

BIBLIOGRAPHY

1. Rubin, W., A. S. Fauci, M. H. Sleisenger, and G. H. Jeffries: Immunofluorescent studies in adult celiac disease. J. Clin. Invest. 44: 476-485, 1965.
2. Fauci, A. S., M. M. Frank, and J. S. Johnson: The relationship between antibody affinity and the efficiency of complement fixation. J. Immunol. 105: 215-220, 1970.
3. Fauci, A. S., B. Benacerraf, and S. M. Wolff: Immunogenic properties of human gamma globulin free of endotoxin contamination. Proc. Soc. Exp. Biol. Med. 136: 264-267, 1971.
4. Fauci, A. S. and J. S. Johnson: Antigenic competition at the cellular level: response of rabbit lymph node cells to the trinitrophenyl and para-arsanilic haptens. J. Immunol. 106: 1396-1398, 1971.
5. Fauci, A. S. and J. S. Johnson: Suppression of antibody synthesis. I. Evidence for a circulating inhibitor of antibody synthesis demonstrable at the cellular level. J. Immunol. 107: 1052-1056, 1971.
6. Fauci, A. S. and J. S. Johnson: Suppression of antibody synthesis. II. The effect of carrier-specific cells upon haptenic competition. J. Immunol. 107: 1057-1062, 1971.
7. Fauci, A. S., S. M. Wolff, and J. S. Johnson: Effect of cyclophosphamide upon the immune response in Wegener's granulomatosis. N. Engl. J. Med. 285: 1493-1496, 1971.
8. Northrup, R. S. and A. S. Fauci: Adjuvant effect of cholera enterotoxin on the immune response of the mouse to sheep red blood cells. J. Infect. Dis. 125: 672-673, 1972.
9. Fauci, A. S. and S. M. Wolff: Wegener's granulomatosis: studies in eighteen patients and a review of the literature. Medicine 52: 535-561, 1973.
10. Dale, D. C., A. S. Fauci, and S. M. Wolff: The effect of cyclophosphamide on leucocyte kinetics and susceptibility to infection in patients with Wegener's granulomatosis. Arthritis Rheum. 16: 657-664, 1973.
11. Fauci, A. S. and D. C. Dale: The effect of in vivo hydrocortisone on subpopulations of human lymphocytes. J. Clin. Invest. 53: 240-246, 1974.
12. Horn, R. G., A. S. Fauci, A. S. Rosenthal, and S. M. Wolff: Renal biopsy pathology in Wegener's granulomatosis. Am. J. Pathol. 74: 423-433, 1974.
13. Fauci, A. S. and S. M. Wolff: Immunological features of Wegener's granulomatosis. (Letter to the Editor) Lancet 1: 688-689, 1974.
14. Wolff, S. M., A. S. Fauci, R. G. Horn, and D. C. Dale: Wegener's granulomatosis. Ann. Intern. Med. 81: 513-525, 1974.

15. Fauci, A. S., D. C. Dale, and S. M. Wolff: Cyclophosphamide and lymphocyte subpopulations in Wegener's granulomatosis. Arthritis Rheum. 17: 355-362, 1974.
16. Dale, D. C., A. S. Fauci, and S. M. Wolff: Alternate-day prednisone: leukocyte kinetics and susceptibility to infections. N. Engl. J. Med. 291: 1154-1158, 1974.
17. Fauci, A. S.: Corticosteroids and circulating lymphocytes. Transplantation Proc. 7: 37-40, 1975.
18. Fauci, A. S. and D. C. Dale: Alternate-day prednisone therapy and human lymphocyte subpopulations. J. Clin. Invest. 55: 22-32, 1975.
19. Fauci, A. S.: Mechanisms of corticosteroid action on lymphocyte subpopulations. I. Redistribution of circulating T and B lymphocytes to the bone marrow. Immunology 28: 669-680, 1975.
20. Dale, D. C., A. S. Fauci, D. Guerry, and S. M. Wolff: Comparison of agents producing a neutrophilic leukocytosis in man: hydrocortisone, prednisone, endotoxin and etiocholanolone. J. Clin. Invest. 56: 808-813, 1975.
21. Wolff, S. M., A. S. Fauci, and D. C. Dale: Unusual etiologies of fever and their evaluation. Ann. Rev. Med. 26: 277-281, 1975.
22. Hurley, D. L. and A. S. Fauci: Disseminated candidiasis. I. An experimental model in the guinea pig. J. Infect. Dis. 131: 516-521, 1975.
23. Fauci, A. S. and D. C. Dale: The effect of hydrocortisone on the kinetics of normal human lymphocytes. Blood 46: 235-243, 1975.
24. Balow, J. E., D. L. Hurley, and A. S. Fauci: Immunosuppressive effects of glucocorticosteroids: differential effects of acute versus chronic administration on cell mediated immunity. J. Immunol. 114: 1072-1076, 1975.
25. Balow, J. E., D. L. Hurley, and A. S. Fauci: Cyclophosphamide suppression of established cell mediated immunity: quantitative versus qualitative changes in lymphocyte populations. J. Clin. Invest. 56: 65-70, 1975.
26. Fauci, A. S.: Human bone marrow lymphocytes. I. Distribution of lymphocyte subpopulations in the bone marrow of normal individuals. J. Clin. Invest. 56: 98-110, 1975.
27. Chusid, M. J., J. A. Gelfand, C. Nutter, and A. S. Fauci: Pulmonary aspergillosis, inhalation of contaminated marijuana smoke, chronic granulomatous disease. Ann. Intern. Med. 82: 682-683, 1975.
28. Chusid, M. J., J. E. Parrillo, and A. S. Fauci: Chronic granulomatous disease in an adult: diagnosis in a 27 year old with invasive Mycobacterium fortuitum infection. J.A.M.A. 233: 1295-1296, 1975.
29. Fauci, A. S. and D. C. Dale: Monocytopenia after prednisone (Letter to the Editor) N. Engl. J. Med. 292: 928, 1975.

30. Hurley, D. L., J. E. Balow, and A. S. Fauci: Experimental disseminated candidiasis. II. Glucocorticosteroid administration, susceptibility to infection, and immunity. J. Infect. Dis. 132: 393-398, 1975.
31. Rothman, I. K., J. A. Gelfand, A. S. Fauci, and M. M. Frank: The immune adherence receptor: dissociation between the expression of erythrocyte and mononuclear cell C3b receptors. J. Immunol. 115: 1312-1315, 1975.
32. Fauci, A. S.: Pulmonary vasculitis. In: Immunologic and Infectious Reactions in the Lung, C. H. Kirkpatrick and H. Y. Reynolds (Eds.). Marcel Dekker, Inc., New York, 1976, pp. 243-259.
33. Fauci, A. S. and S. M. Wolff: Granulomatous hepatitis. In: Progress in Liver Disease, Vol. V, H. Popper and F. Schaffner (Eds.). Grune and Stratton, New York, 1976, pp. 609-621.
34. Dale, D. C., R. Hubert, and A. S. Fauci: Eosinophil kinetics in the hypereosinophilic syndrome. J. Lab. Clin. Med. 87: 487-495, 1976.
35. Fauci, A. S., J. E. Balow, and S. M. Wolff: The effect of cytotoxic therapy on the renal lesion of Wegener's granulomatosis. In: Proceedings VI International Congress of Nephrology. Karger, Basel, Switzerland, 1976, pp. 486-491.
36. Fauci, A. S., D. C. Dale, and J. E. Balow: Glucocorticosteroid therapy: mechanisms of action and clinical considerations. Ann. Intern. Med. 84: 304-315, 1976.
37. Fauci, A. S., J. E. Balow, R. Brown, J. Chazan, T. Steinman, A. I. Sahyoun, A. P. Monaco, and S. M. Wolff: Successful renal transplantation in Wegener's granulomatosis. Am. J. Med. 60: 437-440, 1976.
38. Fauci, A. S., J. E. Balow, and K. R. Pratt: Cytotoxic effector cells in the bone marrow of normal humans. In: Leukocyte Membrane Determinants Regulating Immune Reactivity, V. P. Eijssvoegel, D. Roos, and W. P. Zeijlemaker (Eds.). Academic Press, New York, 1976, p. 655.
39. Gelfand, J. A., A. S. Fauci, I. Green, and M. M. Frank: A simple method for the determination of complement receptor-bearing mononuclear cells. J. Immunol. 116: 595-599, 1976.
40. Fauci, A. S.: Mechanisms of corticosteroid action on lymphocyte subpopulations. II. Differential effects of in vivo hydrocortisone, prednisone, and dexamethasone on in vitro expression of lymphocyte function. Clin. Exp. Immunol. 24: 54-62, 1976.
41. Fauci, A. S., R. E. Johnson, and S. M. Wolff: Radiation therapy of midline granuloma. Ann. Intern. Med. 84: 140-147, 1976.
42. Dinarello, C. A., M. J. Chusid, A. S. Fauci, J. I. Gallin, D. C. Dale, and S. M. Wolff: The effect of prophylactic colchicine therapy on leukocyte function in patients with familial Mediterranean fever. Arthritis Rheum. 19: 618-622, 1976.
43. Chusid, M. J., J. I. Gallin, D. C. Dale, A. S. Fauci, and S. M. Wolff: Defective polymorphonuclear leukocyte function in a boy with recurrent pyogenic infection. Pediatrics 4: 513-520, 1976.

44. Kazmierowski, J. A., A. S. Fauci, and H. Y. Reynolds: Characterization of lymphocytes in bronchial lavage fluid from monkeys. J. Immunol. 116: 615-618, 1976.
45. Fauci, A. S., J. E. Balow, and K. R. Pratt: Human bone marrow lymphocytes: cytotoxic effector cells in the bone marrow of normal individuals. J. Clin. Invest. 57: 826-835, 1976.
46. Hunninghake, G. W. and A. S. Fauci: Quantitative and qualitative effects of cyclophosphamide administration on circulating polymorphonuclear leukocytes. Immunology 31: 139-144, 1976.
47. Fauci, A. S., J. E. Balow, and K. R. Pratt: Cytotoxic effector capacity of bone marrow mononuclear cells. Int. Arch. Allergy Appl. Immunol. 51: 671-680, 1976.
48. Balow, J. E. and A. S. Fauci: Heparin and lymphocyte kinetics: use in studies of the mechanisms of corticosteroid-induced lymphocytopenia. J. Retic. Soc. 19: 221-226, 1976.
49. Hunninghake, G. W. and A. S. Fauci: Divergent effects of cyclophosphamide administration on mononuclear killer cells: quantitative depletion of cell numbers versus qualitative suppression of functional capabilities. J. Immunol. 117: 337-342, 1976.
50. Dolin, R., R. C. Reichman, and A. S. Fauci: Lymphocyte populations in viral gastroenteritis. Infect. Immun. 14: 422-428, 1976.
51. Bell, T. G., K. M. Meyers, D. J. Prieur, A. S. Fauci, S. M. Wolff, and G. A. Padgett: Decreased nucleotide and serotonin storage associated with defective function in Chediak-Higashi cattle and human platelets. Blood 48: 175-183, 1976.
52. Hunninghake, G. W. and A. S. Fauci: Immunological reactivity of the lung. I. A guinea pig model for the study of pulmonary mononuclear cell subpopulations. Cell. Immunol. 26: 89-97, 1976.
53. Hunninghake, G. W. and A. S. Fauci: Immunological reactivity of the lung. II. Cytotoxic effector function of pulmonary mononuclear cell subpopulations. Cell. Immunol. 26: 98-104, 1976.
54. Costa, J. L., A. S. Fauci, and S. M. Wolff: A platelet abnormality in the Chediak-Higashi syndrome of man. Blood 48: 517-520, 1976.
55. Fauci, A. S. and K. R. Pratt: Activation of human B lymphocytes. I. Direct plaque forming cell assay for the measurement of polyclonal activation and antigenic stimulation of human B lymphocytes. J. Exp. Med. 144: 674-684, 1976.
56. Fauci, A. S. and K. R. Pratt: Polyclonal activation of human peripheral blood B lymphocytes measured by a direct plaque forming cell assay. Proc. Natl. Acad. Sci. USA 73: 3676-3679, 1976.
57. Fauci, A. S., K. R. K. Pratt, and G. Whalen: Activation of human B lymphocytes. II. Cellular interactions in the PFC response of human tonsillar and peripheral blood B lymphocytes to polyclonal activation by pokeweed mitogen. J. Immunol. 117: 2100-2104, 1976.

58. Balow, J. E., J. E. Parrillo, G. W. Hunninghake, and A. S. Fauci: Mechanisms of corticosteroid suppression of cytotoxic responses to alloantigens. Proc. Clin. Dialysis Transplant. Forum 6: 27-30, 1976.
59. Fauci, A. S.: Cell mediated immunity resistance to infection and so much more. (Editorial) Western J. Med. 126: 63-64, 1977.
60. Hunninghake, G. W. and A. S. Fauci: Immunological reactivity of the lung. IV. Effect of cyclophosphamide on alveolar macrophage cytotoxic effector function. Clin. Exp. Immunol. 27: 557-559, 1977.
61. Hunninghake, G. W. and A. S. Fauci: Immunological reactivity of the lung. III. Effects of corticosteroids on alveolar macrophage cytotoxic effector cell function. J. Immunol. 118: 146-150, 1977.
62. Dolin, R., D. D. Richman, B. R. Murphy, and A. S. Fauci: Cell mediated immune responses following influenza in man. J. Infect. Dis. 135: 714-719, 1977.
63. Wright, D. G., S. M. Wolff, A. S. Fauci, and D. W. Alling: The efficacy of intermittent colchicine therapy in familial Mediterranean fever. Ann. Intern. Med. 86: 162-165, 1977.
64. Balow, J. E., J. E. Parrillo, and A. S. Fauci: Characterization of the direct effects of cyclophosphamide on cell mediated immunological responses. Immunology 32: 899-904, 1977.
65. Haynes, B.F., M. L. Fishman, A. S. Fauci, and S. M. Wolff: The ocular manifestations of Wegener's granulomatosis: fifteen years experience and review of the literature. Am. J. Med. 63: 131-141, 1977.
66. Fauci, A. S. and K. R. Pratt: Plaque forming cell assay for the measurement of polyclonal activation of human peripheral blood lymphocytes. Cellular requirements and interactions. In: Regulatory Mechanisms in Lymphocyte Activation (Proceedings of the Eleventh Leukocyte Culture Conference), D. O. Lucas (Ed.). Academic Press, New York, 1977, pp. 560-562.
67. Parrillo, J. E. and A. S. Fauci: Separation methods, surface markers and cytotoxic capabilities of human eosinophils. In: Regulatory Mechanisms in Lymphocyte Activation (Proceedings of the Eleventh Leukocyte Culture Conference), D. O. Lucas (Ed.). Academic Press, New York, 1977, pp. 365-367.
68. Fauci, A. S. and K. R. Pratt: Human bone marrow lymphocytes. III. Polyclonal activation of B lymphocytes in human bone marrow measured by a direct plaque forming cell assay. J. Immunol. 118: 1150-1153, 1977.
69. Fauci, A. S. and S. M. Wolff: Wegener's granulomatosis and related diseases. Disease-a-Month. Year Book Medical Publishers, Inc., Chicago, April 1977.
70. Katz, S. I., J. I. Gallin, K. C. Hertz, A. S. Fauci, and T. J. Lawley: Erythema elevatum diutinum: skin and systemic manifestations, immunologic studies, and successful treatment with dapsone. Medicine 56: 443-455, 1977.

71. Balow, J. E., G. W. Hunninghake, and A. S. Fauci: Corticosteroids in human lymphocyte-mediated cytotoxic reactions: effects on the kinetics of sensitization and on the cytolytic capacity of effector lymphocytes in vitro. Transplantation 23: 322-328, 1977.
72. Hunninghake, G. W. and A. S. Fauci: Immunological reactivity of the lung. V. Regulatory effects of antibody on the pulmonary immune response to locally administered antigen. J. Immunol. 118: 1728-1733, 1977.
73. Fauci, A. S.: Clinical aspects of immunosuppression: use of corticosteroids and cytotoxic agents. In: Immunology II, J. A. Bellanti (Ed.). W. B. Saunders Co., Philadelphia, 1977, pp. 740-757.
74. Haynes, B. F. and A. S. Fauci: Activation of human B lymphocytes. III. Concanavalin A induced generation of suppressor cells of the plaque forming cell response of normal human lymphocytes. J. Immunol. 118: 2281-2287, 1977.
75. Hunninghake, G. W. and A. S. Fauci: Immunological reactivity of the lung. VII. Effect of corticosteroids and cyclophosphamide on Fc receptor function of alveolar macrophages. Cell. Immunol. 32: 228-233, 1977.
76. Reichman, R. C., R. Dolin, M. M. Vincent, and A. S. Fauci: Cell-mediated cytotoxicity in recurrent herpes simplex virus infections in man. Proc. Soc. Exp. Biol. Med. 155: 571-576, 1977.
77. Fauci, A. S., K. R. Pratt, and G. Whalen: Activation of human B lymphocytes. IV. Regulatory effects of corticosteroids on the triggering signal in the PFC response of human peripheral blood B lymphocytes to polyclonal activation. J. Immunol. 119: 598-603, 1977.
78. Fauci, A. S.: Granulomatous vasculitides: distinct but related. (Editorial) Ann. Intern. Med. 87: 782-783, 1977.
79. Katz, P. and A. S. Fauci: Nocardia asteroides sinusitis: presentation as a trimethoprim-sulfamethoxazole - responsive fever of unknown origin. J.A.M.A. 238: 2397-2398, 1977.
80. Parrillo, J. E. and A. S. Fauci: Apparent direct cellular cytotoxicity mediated via cytophilic antibody: multiple Fc receptor bearing effector cell populations mediating cytophilic antibody induced cytotoxicity. Immunology 33: 839-850, 1977.
81. Parrillo, J. E., A. S. Fauci, and S. M. Wolff: The hypereosinophilic syndrome: dramatic response to therapeutic intervention. Trans. Assoc. Am. Phys. 90: 135-144, 1977.
82. Hunninghake, G. W. and A. S. Fauci: Lymphocyte-mediated cytotoxicity against human allogeneic and autologous lymphoid targets following concanavalin A activation of cytotoxic effector cells. J. Immunol. 119: 1122-1128, 1977.
83. Maguire, R., A. S. Fauci, J. L. Doppman, and S. M. Wolff: Unusual radiographic findings of Wegener's granulomatosis. Am. J. Roent. 130: 233-238, 1978.

84. Parrillo, J. E. and A. S. Fauci: Mechanisms of corticosteroid action on lymphocyte subpopulations. III. Differential effects of dexamethasone administration on subpopulations of effector cells mediating cellular cytotoxicity in man. Clin. Exp. Immunol. 31: 116-125, 1978.
85. Kazmierowski, J. A., M. J. Chusid, J. E. Parrillo, A. S. Fauci, and S. M. Wolff: Dermatologic manifestations of the hypereosinophilic syndrome. Arch. Dermatol. 114: 531-535, 1978.
86. Parrillo, J. E. and A. S. Fauci: Human eosinophils: purification and cytotoxic capability of eosinophils from patients with the hypereosinophilic syndrome. Blood 51: 457-473, 1978.
87. Vermess, M., B. F. Haynes, A. S. Fauci, and S. M. Wolff: Computer assisted tomography of orbital lesions in Wegener's granulomatosis. J. Computer Assist. Tomog. 2: 45-48, 1978.
88. Hunninghake, G. W., B. F. Haynes, J. E. Parrillo, and A. S. Fauci: Comparison of the relative effector cell capabilities and proportions of cells bearing various surface markers in human tonsil and peripheral blood mononuclear cells. Clin. Exp. Immunol. 32: 186-191, 1978.
89. Hunninghake, G. W., J. I. Gallin, and A. S. Fauci: Immunological reactivity of the lung. VI. The in vivo and in vitro generation of a neutrophil chemotactic factor by alveolar macrophages. Am. Rev. Resp. Dis. 117: 15-23, 1978.
90. Fauci, A. S.: Midline granuloma. In: Cecil Textbook of Medicine, 15th Ed., P. B. Beeson, W. McDermott, and J. B. Wyngaarden (Eds.). W. B. Saunders Company, Philadelphia, 1979, pp. 220-221.
91. Fauci, A. S.: Immunosuppressive and antiinflammatory effects of glucocorticoids. In: Mechanisms of Glucocorticoid Hormone Action, J. D. Baxter and G. G. Rousseau (Eds.). Springer-Verlag, New York-Heidelberg-Berlin, 1979, pp. 449-465
92. Haynes, B. F. and A. S. Fauci: Activation of human B lymphocytes. V. Kinetics and mechanisms of suppression of plaque-forming cell responses by concanavalin A generated suppressor cells. J. Immunol. 120: 700-708, 1978.
93. Haynes, B. F. and A. S. Fauci: The differential effect of in vivo hydrocortisone on the kinetics of subpopulations of human peripheral blood T lymphocytes. J. Clin. Invest. 61: 703-707, 1978.
94. Reddick, R. L., A. S. Fauci, M. P. Valsamis, and R. B. Mann: Immunoblastic sarcoma of the central nervous system in a patient with lymphomatoid granulomatosis. Cancer 42: 652-659, 1978.
95. Blitzer, B. L., G. B. Weiss, G. W. Osbaldiston, R. B. Markham, R. Aamodt, P. D. Berk, S. M. Wolff, and A. S. Fauci: Early idiopathic hemochromatosis with absent stainable bone marrow iron stores. Gastroenterology 75: 886-888, 1978.
96. Katz, P. and A. S. Fauci: Inhibition of polyclonal B cell activation by suppressor monocytes in patients with sarcoidosis. Clin. Exp. Immunol. 32: 554-562, 1978.
97. Fauci, A. S., J. L. Doppman, and S. M. Wolff: Cyclophosphamide-induced remissions in advanced polyarteritis nodosa. Am. J. Med. 64: 890-894, 1978.

98. Haynes, B. F. and A. S. Fauci: Activation of human B lymphocytes. VI. Immunoregulation of antibody production by mitogen induced and naturally occurring suppressor cells in normal individuals. Cell. Immunol. 36: 294-302, 1978.
99. Fauci, A. S.: Familial Mediterranean fever. In: Cecil Textbook of Medicine, 15th Ed., P. B. Beeson, W. McDermott, and J. B. Wyngaarden (Eds.). W. B. Saunders Company, Philadelphia, 1979, pp. 2055-2057.
100. Fauci, A. S.: Vasculitis. In: Clinical Immunology, C. W. Parker (Ed.). W. B. Saunders Company, Philadelphia, 1980, pp. 473-519.
101. Wright, D. G., A. S. Fauci, D. C. Dale, and S. M. Wolff: Correction of human cyclic neutropenia with prednisolone. N. Engl. J. Med. 298: 295-300, 1978.
102. Hunninghake, G. W. and A. S. Fauci: Suppression of the generation of human Con A-induced cytotoxic effector cells by Con A-activated suppressor cells. J. Immunol. 120: 1828-1831, 1978.
103. Fauci, A. S., K. R. Pratt, and G. Whalen: Activation of human B lymphocytes. VIII. Differential radiosensitivity of subpopulations of lymphoid cells involved in the polyclonally-induced PFC responses of peripheral blood B lymphocytes. Immunology 35: 715-720, 1978.
104. Katz, P., B. F. Haynes, and A. S. Fauci: Alterations of T lymphocytes subpopulations in sarcoidosis. Clin. Immunol. Immunopathol. 10: 350-354, 1978.
105. Katz, P. and A. S. Fauci: Activation of human B lymphocytes. VII. The regulatory effect of cyclic AMP on human B cell activation. J. Allergy Clin. Immunol. 61: 334-338, 1978.
106. Parrillo, J. E., A. S. Fauci, and S. M. Wolff: Therapy of the hypereosinophilic syndrome. Ann. Intern. Med. 89: 167-172, 1978.
107. Fauci, A. S.: Wegener's granulomatosis. In: Cecil Textbook of Medicine, 15th Ed., P. B. Beeson, W. McDermott, and J. B. Wyngaarden (Eds.). W. B. Saunders Company, Philadelphia, 1979, pp. 218-220.
108. Fauci, A. S.: Alternate-day corticosteroid therapy. (Editorial) Am. J. Med. 64: 729-731, 1978.
109. Dimitriu, A. and A. S. Fauci: Activation of B lymphocytes. IX. Modulation of antibody production by products of activated macrophages. J. Immunol. 120: 1818-1823, 1978.
110. Fauci, A. S.: Granulomatous hepatitis. In: Principles and Practice of Infectious Disease, G. L. Mandell, R. G. Douglas, Jr., and J. E. Bennett (Eds.). John Wiley and Sons, New York, 1979, pp. 1070-1075.
111. Parrillo, J. E. and A. S. Fauci: Comparison of the effector cells in human spontaneous cellular cytotoxicity and antibody-dependent cellular cytotoxicity: differential sensitivity of effector cells in vivo and in vitro corticosteroids. Scand. J. Immunol. 8: 99-107, 1978.

112. Fauci, A. S.: Mechanism of action of glucocorticosteroids. In: Annual Reports in Medicinal Chemistry, Vol. 13, F. H. Clarke (Ed.). Academic Press, New York, 1978, pp. 179-183.
113. Gelfand, J. A., D. H. Hurley, A. S. Fauci, and M. M. Frank: The role of complement in experimental disseminated candidiasis. J. Infect. Dis. 138: 9-16, 1978.
114. Fauci, A. S.: Mechanisms of the immunosuppressive and anti-inflammatory effects of glucocorticosteroids. J. Immunopharmacol. 1: 1-25, 1978.
115. Fauci, A. S., B. F. Haynes, and P. Katz: Drug-induced T and B lymphocyte dysfunction. In: Infections Complicating the Abnormal Host, M. H. Grieco (Ed.). Yorke Medical Books, New York, 1980, pp. 163-182.
116. Haynes, B. F. and A. S. Fauci: Activation of human B lymphocytes. X. Heterogeneity of concanavalin A generated suppressor cells of the pokeweed mitogen plaque forming cell response of human peripheral blood lymphocytes. J. Immunol. 121: 559-565, 1978.
117. Doppman, J. L., N. R. Dunnick, M. Girton, A. S. Fauci, and M. A. Popovsky: Bile duct cysts secondary to liver infarcts: experimental production by small vessel hepatic artery occlusion and clinical correlation. Radiology 130: 1-5, 1979.
118. Fauci, A. S., A. D. Steinberg, B. F. Haynes, and G. Whalen: Immunoregulatory aberrations in systemic lupus erythematosus. J. Immunol. 121: 1473-1479, 1978.
119. Aduan, R. P., A. S. Fauci, D. C. Dale, J. H. Herzberg, and S. M. Wolff: Factitious fever and self-induced infection. A report of 32 cases and a review of the literature. Ann. Intern. Med. 90: 230-242, 1979.
120. Fauci, A. S. and R. E. Ballieux (Eds.): Antibody Production in Man: In Vitro Synthesis and Clinical Implications. Academic Press, New York, 1979.
121. Fauci, A. S. and B. F. Haynes: Pokeweed mitogen induced plaque-forming cell responses of human peripheral blood lymphocytes: regulation of B cell triggering. In: Antibody Production in Man: In Vitro Synthesis and Clinical Implications, A. S. Fauci and R. E. Ballieux (Eds.). Academic Press, New York, 1979, pp. 17-34.
122. Haynes, B. F., P. Katz, and A. S. Fauci: Effect of hydrocortisone on the kinetics and function of peripheral blood immunoregulatory cells in man. In: Antibody Production in Man: In Vitro Synthesis and Clinical Implications, A. S. Fauci and R. E. Ballieux (Eds.). Academic Press, New York, 1979, pp. 291-302.
123. Katz, P., B. F. Haynes, and A. S. Fauci: Aberrant regulation of B cell function in immunologically mediated diseases: systemic lupus erythematosus and sarcoidosis. In: Antibody Production in Man: In Vitro Synthesis and Clinical Implications, A. S. Fauci and R. E. Ballieux (Eds.). Academic Press, New York, 1979, pp. 351-366.

124. Fauci, A. S. and R. E. Ballieux: Human B cell function: recent advances, unanswered questions, and future directions. In: *Antibody Production in Man: In Vitro Synthesis and Clinical Implications*, A. S. Fauci and R. E. Ballieux (Eds.). Academic Press, New York, 1979, pp. 393-396.
125. Ricci, M., A. S. Fauci, P. Arcangeli, and P. Torzuoli (Eds.): *Developments in Clinical Immunology*. Academic Press, London, 1978.
126. Fauci, A. S., B. F. Haynes, K. R. Pratt, and G. Whalen: Regulation of PWM-induced plaque forming cell responses of human peripheral blood lymphocytes. In: *Developments in Clinical Immunology*, M. Ricci, A. S. Fauci, P. Arcangeli, and P. Torzuoli (Eds.). Academic Press, London, 1978, pp. 23-29.
127. Haynes, B. F. and A. S. Fauci: Wegener's granulomatosis. In: *Current Ocular Therapy*, F. T. Fraumfelder and F. Hampton Roy (Eds.). W. B. Saunders Company, Philadelphia, 1979, pp. 145-146.
128. Haynes, B. F. and A. S. Fauci: Cogan's syndrome. In: *Current Ocular Therapy*, F. T. Fraumfelder and F. Hampton Roy, (Eds.). W. B. Saunders Company, Philadelphia, 1979, pp. 314-315.
129. Haynes, B. F. and A. S. Fauci: Diabetes insipidus associated with Wegener's granulomatosis successfully treated with cyclophosphamide. N. Engl. J. Med. 299: 764, 1978.
130. Flye, M. W., G. H. Munding, and A. S. Fauci: Diagnostic and therapeutic aspects of the surgical approach to Wegener's granulomatosis. J. Thor. Cardiovasc. Surg. 77: 331-337, 1979.
131. Kornblut, A. D., J. E. Gadek, A. S. Fauci, and S. M. Wolff: Head and neck manifestations of histiocytic medullary reticulosis. The Laryngoscope LXXXVIII: 1596-1602, 1978.
132. Katz, P. and A. S. Fauci: The effects of corticosteroids on immunoregulation in sarcoidosis. Cell. Immunol. 42: 308-318, 1979.
133. Katz, P., B. F. Haynes, and A. S. Fauci: Lack of generation of killer cells in the mixed lymphocyte reaction between mitogen stimulated and unstimulated autologous lymphocytes. J. Immunol. 121: 1998-2001, 1978.
134. Fauci, A. S., B. F. Haynes, and P. Katz: The spectrum of vasculitis: clinical, pathologic, immunologic and therapeutic considerations. Ann. Intern. Med. 89: 660-676, 1978.
135. Dimitriu, A. and A. S. Fauci: Activation of human B lymphocytes. XI. Differential effects of azathioprine on B lymphocytes and lymphocyte subpopulations regulating B cell function. J. Immunol. 121: 2335-2339, 1978.
136. Hunninghake, G. W. and A. S. Fauci: Pulmonary involvement in the collagen vascular diseases. Am. Rev. Resp. Dis. 119: 471-503, 1979.
137. Gallin, J. I., R. E. Elin, R. T. Hubert, A. S. Fauci, M. A. Kaliner, and S. M. Wolff: Efficacy of ascorbic acid in the Chediak-Higashi syndrome: studies in humans and mice. Blood 53: 226-234, 1979.

138. Parrillo, J. E. and A. S. Fauci: Mechanisms of glucocorticoid action on immune processes. Ann. Rev. Pharmacol. Toxicol. 19: 179-201, 1979.
139. Haynes, B. F. and Fauci, A. S.: Mechanisms of corticosteroid action on lymphocyte subpopulations. IV. Effects of in vitro hydrocortisone on the generation and function of mitogen-induced and naturally occurring suppressor cells in man. Cell. Immunol. 44: 157-168, 1979.
140. Haynes, B. F., P. Katz, and A. S. Fauci: Mechanisms of corticosteroid action on lymphocyte subpopulations. V. Effects of in vivo hydrocortisone on the kinetics of mitogen-induced and naturally occurring suppressor cells in man. Cell. Immunol. 44: 169-178, 1979.
141. Haynes, B. F., R. T. Schooley, J. E. Grouse, C. R. Payling-Wright, R. Dolin, and A. S. Fauci: Characterization of thymus-derived lymphocyte subsets in acute Epstein-Barr virus induced infectious mononucleosis. J. Immunol. 122: 699-702, 1979.
142. Fauci, A. S.: Human B cell function in a polyclonally induced plaque forming cell system. Cell triggering and immunoregulation. Immunol. Rev. 45: 93-117, 1979.
143. Clark, R. A. F., J. I. Gallin, and A. S. Fauci: Effect of in vivo prednisone on in vitro eosinophil and neutrophil adherence and chemotaxis. Blood 53: 633-641, 1979.
144. Dimitriu, A. and A. S. Fauci: Differential sensitivity of human lymphocyte subpopulations to azathioprine. Transplant. Proc. 11: 878-881, 1979.
145. Katz, P., R. A. Goldstein, and A. S. Fauci: Immunoregulation in infection caused by Mycobacterium tuberculosis: the presence of suppressor monocytes and the alteration of subpopulations of T lymphocyte. J. Infect. Dis. 140: 12-21, 1979.
146. Parrillo, J. E., T. J. Lawley, M. M. Frank, A. P. Kaplan, and A. S. Fauci: Immunologic reactivity in the hyper eosinophilic syndrome. J. Allergy Clin. Immunol. 64: 113-121, 1979.
147. Fauci, A. S., T. Murakami, D. D. Brandon, D. L. Loriaux, and M. B. Lipsett: Mechanisms of corticosteroid action on lymphocyte subpopulations. VI. Lack of correlation between glucocorticosteroid receptors and the differential effects of glucocorticosteroids on T cell subpopulations. Cell. Immunol. 49: 43-50, 1980.
148. Stevenson, H. C. and A. S. Fauci: Activation of human B lymphocytes. XII. Differential effects of in vitro cyclophosphamide on human lymphocyte subpopulations involved in B cell activation. Immunology 39: 391-397, 1980.
149. Stevenson, H. C. and A. S. Fauci: Immunodeficiency secondary to pharmacologic agents. In: Immunodeficiency Disorders, R. K. Chandra (Ed.). Churchill Livingstone Press, London, 1983, pp. 232-241.
150. Fauci, A. S.: Wegener's granulomatosis, lymphomatoid granulomatosis, and related diseases. CME Medicine 1(09): 1-6, 1979.

151. Parrillo, J. E. and A. S. Fauci: Necrotizing vasculitis, coronary angiitis, and the cardiologist. Am. Heart J. 99: 547-554, 1980.
152. Dimitriu, A., B. F. Haynes, and A. S. Fauci: Activation of human B lymphocytes. XIV. Characterization of the precursor of the pokeweed mitogen-induced anti-sheep red blood cell plaque-forming cell. J. Immunol. 123: 890-895, 1979.
153. Katz, P., D. W. Alling, B. F. Haynes, and A. S. Fauci: Association of Wegener's granulomatosis with HLA-B8. Clin. Immunol. Immunopathol. 14: 268-270, 1979.
154. Kingry, K. R. and A. S. Fauci: Activation of human B lymphocytes. The in vitro polyclonal B cell activator-induced plaque-forming cell system. La Ricerca 9: 207-221, 1979.
155. Fauci, A. S.: Immunoregulation by human lymphocyte subpopulations. In: *Regulatory T Lymphocytes*, B. Pernis and H. J. Vogel (Eds.). Academic Press, New York, 1980, pp. 133-143.
156. Parrillo, J. E., J. S. Borer, W. L. Henry, S. M. Wolff, and A. S. Fauci: The cardiovascular manifestations of the hypereosinophilic syndrome. Prospective study of 26 patients with review of the literature. Am. J. Med. 67: 572-582, 1979.
157. Fauci, A. S., P. Katz, B. F. Haynes, and S. M. Wolff: Cyclophosphamide therapy of severe systemic necrotizing vasculitis. N. Engl. J. Med. 301: 235-238, 1979.
158. Fauci, A. S.: Assays for suppressor cells. In: *Manual of Clinical Immunology*, 2nd Ed., N. R. Rose and H. Friedman (Eds.). ASM Publication, Washington, DC, 1980, pp. 297-303.
159. Fauci, A. S., B. F. Haynes, and G. Whalen: Multiple subpopulations of lymphoid cells regulating human B cell function. In: *Cell Biology and Immunology of Leukocyte Function*, M. Quastel (Ed.). Academic Press, New York, 1979, pp. 485-488.
160. Haynes, B. F., G. S. Eisenbarth, and A. S. Fauci: Human lymphocyte antigens: production of a monoclonal antibody which defines functional thymus-derived lymphocyte subsets. Proc. Natl. Acad. Sci. USA 76: 5829-5833, 1979.
161. Haynes, B. F., R. T. Schooley, C. R. Payling-Wright, J. E. Grouse, R. Dolin, and A. S. Fauci: Emergence of suppressor cells of immunoglobulin synthesis during acute Epstein-Barr virus-induced infectious mononucleosis. J. Immunol. 123: 2095-2101, 1979.
162. Katz, P. and A. S. Fauci: Autologous and allogeneic intercellular interactions: modulation by adherent cells, irradiation, in vitro and in vivo corticosteroids. J. Immunol. 123: 2270-2277, 1979.
163. Steinman, T. I., B. F. Jaffe, A. P. Monaco, S. M. Wolff, and A. S. Fauci: Recurrence of Wegener's granulomatosis after kidney transplantation. Successful re-induction of remission with cyclophosphamide. Am. J. Med. 68: 458-460, 1980.

164. Haynes, B. F. and A. S. Fauci: Activation of human B lymphocytes. XIII. Characterization of multiple populations of naturally occurring immunoregulatory cells of polyclonally induced in vitro human B cell function. J. Immunol. 123: 1289-1298, 1979.
165. Fauci, A. S.: Vasculitis: new insights amid old enigmas. Am. J. Med. 67: 916-918, 1979.
166. Katz, P., C. B. Simone, P. A. Henkart, and A. S. Fauci: Mechanisms of antibody-dependent cellular cytotoxicity. The use of effector cells from chronic granulomatous disease patients as investigative probes. J. Clin. Invest. 65: 55-63, 1980.
167. Fauci, A. S.: Immunoregulation in Sjögren's syndrome. (Sjögren's Syndrome [Sicca Syndrome]: Current Issues, H. M. Moutsopoulos [Moderator]). Ann. Intern. Med. 92: 212-226, 1980.
168. Katz, P. and A. S. Fauci: Antibody-dependent cytotoxicity mediated by subpopulations of human T lymphocytes: killing of human erythrocytes and autologous lymphoid cells. Immunology 39: 407-416, 1980.
169. Schooley, R. T., J. E. Parrillo, S. M. Wolff, and A. S. Fauci: Management of the idiopathic hypereosinophilic syndrome. In: *The Eosinophil in Health and Disease*, A. A. F. Mahmoud and K. F. Austen (Eds.). Grune and Stratton, New York, 1980, pp. 323-342.
170. Hoekstra, J. C. and A. S. Fauci: The granulomatous vasculitides. In: *Clinics in Rheumatic Diseases*, D. Alarcon-Segovia (Ed.) 6: 373-388, 1980.
171. Wright, D. G., D. C. Dale, A. S. Fauci, and S. M. Wolff: Human cyclic neutropenia: clinical review and long term followup of patients. Medicine 60: 1-13, 1981.
172. Stevenson, H. C., P. Katz, and A. S. Fauci: Purification of human monocyte macrophages by a suspension cell culture technique. Cell. Immunol. 53: 94-103, 1980.
173. Haynes, B. F., M. I. Kaiser-Kupfer, P. Mason, and A. S. Fauci: Cogan's syndrome: studies in thirteen patients, long-term follow-up, and a review of the literature. Medicine 59: 426-441, 1980.
174. Moutsopoulos, H. M. and A. S. Fauci: Immunoregulation in Sjögren's syndrome. Influence of serum factors on T cell subpopulations. J. Clin. Invest. 65: 519-528, 1980.
175. Berger, M., T. R. Cupps, and A. S. Fauci: Immunoglobulin replacement therapy by slow infusion. (Proc. of the Immunoglobulin Workshop, B. M. Alving and J. S. Finlayson [Eds.]). Ann. Intern. Med. 93: 47-51, 1979.
176. Eisenbarth, G. S., B. F. Haynes, J. A. Shroer, and A. S. Fauci: Production of monoclonal antibodies reacting with peripheral blood mononuclear cell surface differentiation antigens. J. Immunol. 124: 1237-1244, 1980.
177. Bona, C. and A. S. Fauci: In vitro idiotypic suppression of chronic lymphocytic leukemia lymphocytes secreting monoclonal IgM anti-sheep red blood cell antibody. J. Clin. Invest. 65: 761-767, 1980.

178. Fauci, A. S., G. Whalen, and C. Burch: Activation of human B lymphocytes. XVI. Cellular requirements, interactions, and immunoregulation of pokeweed mitogen-induced total immunoglobulin producing plaque-forming cells in peripheral blood. Cell. Immunol. 54: 230-240, 1980.
179. Contreras, T. J., J. F. Jemionek, H. C. Stevenson, V. M. Hartwig, and A. S. Fauci: An improved technique for the negative selection of large numbers of human lymphocytes and monocytes by counterflow centrifugation-elutriation. Cell. Immunol. 54: 215-229, 1980.
180. Fauci, A. S., G. Whalen, and C. Burch: Activation of human B lymphocytes. XV. Spontaneously occurring and mitogen-induced indirect anti-sheep red blood cell plaque-forming cells in normal human peripheral blood. J. Immunol. 124: 2410-2413, 1980.
181. Fauci, A. S.: Immunoregulation of human B cell function: Monocyte - T cell interactions in the modulation of B cell reactivity. In: *International Symposium on New Trend in Human Immunology and Cancer Immunotherapy*, B. Serrou and C. Rosenfeld (Eds.). Doin Editeurs, Paris, 1980, pp. 580-590.
182. Fauci, A. S.: Immunoregulation in autoimmunity. J. Allergy Clin. Immunol. 66: 5-17, 1980.
183. Haliotis, T., J. Roder, M. Klein, J. Ortaldo, A. S. Fauci, and R. B. Herberman: The Chediak-Higashi gene in humans. I. Impairment of NK function. J. Exp. Med. 151: 1039-1048, 1980.
184. Klein, M., J. Roder, T. Haliotis, S. Korec, J. R. Jett, R. B. Herberman, P. Katz, and A. S. Fauci: The Chediak-Higashi gene in humans. II. The selectivity of the defect in NK and ADCC function. J. Exp. Med. 151: 1049-1058, 1980.
185. Berger, M., T. R. Cupps, and A. S. Fauci: Immunoglobulin replacement therapy by slow subcutaneous infusion. Ann. Intern. Med. 93: 55-56, 1980.
186. Haynes, B. F., D. L. Mann, M. E. Hemler, J. A. Schroer, J. H. Shelhamer, G. S. Eisenbarth, J. L. Strominger, C. A. Thomas, H. S. Mostowski, and A. S. Fauci: Characterization of a monoclonal antibody which defines an immunoregulatory T cell subset for immunoglobulin synthesis in man. Proc. Natl. Acad. Sci. USA 77: 2914-2918, 1980.
187. Fauci, A. S.: Mechanisms of immunoregulation of human B-cell function. In: *Suppressor Cells in Human Cancer*, B. Serrou and C. Rosenfeld (Eds.). Elsevier/North Holland, Amsterdam, 1981, pp. 47-64.
188. Rosenberg, D. M., S. E. Weinberger, J. D. Fulmer, M. W. Flye, A. S. Fauci, and R. G. Crystal: Functional correlates of lung involvement in Wegener's granulomatosis: use of pulmonary function tests in staging and followup. Am. J. Med. 69: 387-394, 1980.
189. Roder, J. C., T. Haliotis, M. Klein, S. Korec, J. R. Jett, J. Ortaldo, R. B. Herberman, P. Katz, and A. S. Fauci: A new immunodeficiency disorder in humans involving NK cells. Nature 284: 553-555, 1980.

190. Stevenson, H. C. and A. S. Fauci: Effects of corticosteroids on the function and distribution of human lymphocytes. In: *Clinical Immunology Update: Reviews for Physicians*, E. C. Franklin (Ed.). Elsevier/North Holland, New York, 1981, pp. 337-355.
191. Fauci, A. S.: Glucocorticosteroid therapy. In: *Cecil Textbook of Medicine*, 16th Ed., J. B. Wyngaarden and L. H. Smith (Eds.). W. B. Saunders Company, Philadelphia, 1982, pp. 86-91.
192. Moretta, L. and A. S. Fauci: Subpopulations of human T cells. *Immunology Today* 1: 3-4, 1980.
193. Katz, P. and A. S. Fauci: Clinical management of granulomatous diseases. In: *Basic and Clinical Aspects of Granulomatous Diseases*, D. Boros and T. Yoshida (Eds.). Elsevier/North Holland, New York, 1981, pp. 329-339.
194. Katz, P. and A. S. Fauci: Vasculitis. In: *Fundamentals of Internal Medicine*, D. Kaye and L. E. Rose (Eds.). The C. V. Mosby Company, St. Louis, 1983, pp. 62-67.
195. Katz, P. and A. S. Fauci: Wegener's granulomatosis and midline granuloma. In: *Fundamentals of Internal Medicine*, D. Kaye and L. E. Rose (Eds.). The C. V. Mosby Company, St. Louis, 1983, pp. 68-72.
196. Fauci, A. S.: Vasculitis. In: *Internal Medicine: A Systemic Approach*, N. Zvaifler (Ed.). Elsevier/North Holland, New York.
197. Cupps, T. R. and A. S. Fauci: Wegener's granulomatosis. *Intern. J. Dermatol.* 19: 76-80, 1980.
198. Schooley, R. T., B. F. Haynes, C. R. Payling-Wright, J. Grouse, R. Dolin, and A. S. Fauci: Mechanisms of Epstein-Barr virus induced human B-lymphocyte activation. *Cell. Immunol.* 56: 518-525, 1980.
199. Stevenson, H. D., P. Katz, D. G. Wright, T. J. Contreras, J. F. Jemionek, V. M. Hartwig, W. J. Flor, and A. S. Fauci: Human blood monocytes: characterization of negatively selected human monocytes and their cell culture derivatives. *Scand. J. Immunol.* 14: 243-256, 1981.
200. Eisenbarth, G. S., B. F. Haynes, B. Rankin, and A. S. Fauci: A visual assay to monitor purification of cell surface antigens reacting with monoclonal antibodies. *J. Immunol. Methods* 39: 387-392, 1980.
201. Stevenson, H. C. and A. S. Fauci: Countercurrent centrifugation elutriation. In: *Manual of Macrophage Methodology*, H. B. Herscovitz, H. T. Holden, J. A. Bellanti, and A. Ghaffar (Eds.). Marcel Dekker, New York, 1981, pp. 75-80.
202. Stevenson, H. C. and A. S. Fauci: The effect of glucocorticosteroids and other hormones on the inflammatory and immune response. In: *The Cell Biology of Immunity and Inflammation*, J. J. Oppenheim, D. Rosenstreich, and M. Potter (Eds.). Elsevier/North Holland, New York, 1981, pp. 431-451.
203. Stevenson, H. C. and A. S. Fauci: The influence of glucocorticosteroids on immune processes and the inflammatory response. *Allergologie* 3: 219-225, 1980.

204. Haynes, B. F., M. E. Hemler, D. L. Mann, G. E. Eisenbarth, J. L. Strominger, and A. S. Fauci: Characterization of a monoclonal antibody (4F2) which binds to human monocytes and to a subset of activated lymphocytes. In: *Heterogeneity of Mononuclear Phagocytes*, O. Forster and M. Landy (Eds.). Academic Press, London, pp. 53-59.
205. Fauci, A.S. and H. M. Moutsopoulos: Polyclonally triggered B cells in the peripheral blood and bone marrow of normal individuals and in patients with systemic lupus erythematosus and primary Sjögren's syndrome. Arthritis Rheum. 24: 577-584, 1981.
206. Cupps, T. R., G. J. Silverman, and A. S. Fauci: Herpes zoster in patients with treated Wegener's granulomatosis. Am. J. Med. 69: 882-885, 1980.
207. Cupps, T. R., D. J. Cotton, R. T. Schooley, and A. S. Fauci: Facial erysipelas in the immunocompromised host. Arch. Dermatol. 117: 47-49, 1981.
208. Fauci, A. S.: Immunoregulation in autoimmunity: an overview. In: *Viral Infections in Oral Medicine*, J. Hooks and G. Jordan (Eds.). Elsevier/North Holland, Inc., Amsterdam, 1982, pp. 269-278.
209. Haynes, B. F., P. Bunn, D. Mann, C. Thomas, G. S. Eisenbarth, J. Minna, and A. S. Fauci: Cell surface differentiation antigens of the malignant T cell in Sézary syndrome and mycosis fungoides. J. Clin. Invest. 67: 523-530, 1981.
210. Moretta, L., M. C. Mingari, A. Moretta, B. F. Haynes, and A. S. Fauci: T cell Fc receptors as markers of functional human lymphocyte subsets. In: *Immunology 80*, M. Fougereau and J. Dausset (Eds.). Academic Press, New York, 1980, pp. 223-238.
211. Haynes, B. F., A. Pikus, M. Kaiser-Kupfer, and A. S. Fauci: Successful treatment of sudden hearing loss in Cogan's syndrome with corticosteroids. Arthritis Rheum. 24: 501-503, 1981.
212. Volkman, D. J. and A. S. Fauci: Activation of human B lymphocytes. XVII. Synergy between nonspecific signals in the antigen-specific responses of human B cells. Cell. Immunol. 60: 415-425, 1981.
213. Fauci, A. S.: Glucocorticosteroid therapy. In: *Cecil Textbook of Medicine*, 16th Ed., J. B. Wyngaarden and L. H. Smith (Eds.). W. B. Saunders Company, Philadelphia, 1982, pp. 86-91.
214. Fauci, A. S.: Wegener's granulomatosis and midline granuloma. In: *Cecil Textbook of Medicine*, 16th Ed., J. B. Wyngaarden and L. H. Smith (Eds.). W. B. Saunders Company, Philadelphia, 1982, pp. 1869-1872.
215. Fauci, A. S.: Familial Mediterranean fever. In: *Cecil Textbook of Medicine*, 16th Ed., J. B. Wyngaarden and L. H. Smith (Eds.). W. B. Saunders Company, Philadelphia, 1982, pp. 1904-1906.
216. Fauci, A. S.: The vasculitis syndromes. In: *Cecil Textbook of Medicine*, 16th Ed., J. B. Wyngaarden and L. H. Smith (Eds.). W. B. Saunders Company, Philadelphia, 1982, pp. 1863-1866.

217. Goedert, J. J., J. R. Neefe, F. S. Smith, N. Stahl, E. S. Jaffe, and A. S. Fauci: Polyarteritis nodosa, hairy cell leukemia and splenosis. Am. J. Med. 71: 323-326, 1981.
218. Moretta, A., M. C. Mingari, B. F. Haynes, R. Sekaly, L. Moretta, and A. S. Fauci: Phenotypic characterization of human cytolytic T lymphocytes in mixed lymphocyte culture. J. Exp. Med. 153: 213-217, 1981.
219. Haynes, B. F., M. E. Hemler, D. L. Mann, G. S. Eisenbarth, J. Shelhamer, H. S. Mostowski, C. A. Thomas, J. L. Strominger, and A. S. Fauci: Characterization of a monoclonal antibody (4F2) which binds to human monocytes and to a subset of activated lymphocytes. J. Immunol. 126: 1409-1414, 1981.
220. Lawley, T. J., R. P. Hall, A. S. Fauci, S. I. Katz, M. I. Hamburger, and M. M. Frank: Defective Fc receptor functions in HLAB8/DRw3 individuals: studies in dermatitis herpetiformis patients and normals. N. Engl. J. Med. 304: 185-192, 1981.
221. Wassom, D. L., D. A. Loegering, G. O. Solley, S. B. Moore, R. T. Schooley, A. S. Fauci, and G. J. Gleich: Elevated serum levels of the eosinophil granule major basic protein in patients with eosinophilia. J. Clin. Invest. 67: 651-661, 1981.
222. Haynes, B. F. and A. S. Fauci: Immunoregulatory control of Epstein-Barr virus infections. In: *Viral Infections in Medicine*, J. J. Hooks and G. W. Jordan (Eds.). Elsevier/North Holland, New York, 1982, pp. 111-121.
223. Cupps, T. R. and A. S. Fauci: The vasculitic syndromes. In: *Advances in Internal Medicine*, Vol. 27., G. H. Stollerman (Ed.). Year Book Medical Publishers, New York, 1982, pp. 315-344.
224. Gerner, R. H., S. M. Wolff, A. S. Fauci, and R. P. Aduan: Lithium treatment of recurrent fever and neutropenia: a case report. J.A.M.A. 246: 1584-1586, 1981.
225. Schooley, R. T., B. F. Haynes, J. Grouse, C. R. Payling-Wright, A. S. Fauci, and R. Dolin: Development of suppressor T lymphocytes for Epstein-Barr virus-induced B-lymphocyte outgrowth during acute infectious mononucleosis: assessment by two quantitative systems. Blood 57: 510-517, 1981.
226. Haynes, B. F., M. Hemler, T. Cotner, D. L. Mann, G. E. Eisenbarth, J. L. Strominger, and A. S. Fauci: Characterization of a monoclonal antibody (5E9) which defines a human cell surface antigen of cell activation. J. Immunol. 127: 347-351, 1981.
227. Moore, P. M. and A. S. Fauci: Neurologic manifestations of systemic vasculitis: a retrospective and prospective study of the clinicopathologic features and response to therapy in 25 patients. Am. J. Med. 71: 517-524, 1981.
228. Sredni, B., D. Volkman, R. H. Schwartz, and A. S. Fauci: Antigen-specific human T-cell clones: development of clones requiring HLA-DR-compatible presenting cells for stimulation in presence of antigen. Proc. Natl. Acad. Sci. USA 78: 1858-1862, 1981.

229. Fauci, A. S.: Glucocorticoid effects on circulating human mononuclear cells. J. Reticul. Soc. 26: 727-738, 1979.
230. Tsokos, M., A. S. Fauci, and J. Costa: Idiopathic midline destructive disease (IMDD). A subgroup of patients with the "midline granuloma" syndrome. Am. J. Clin. Path. 77: 162-168, 1982.
231. Volkman, D. J., H. C. Lane, and A. S. Fauci: Antigen-induced in vitro antibody production in humans: a model for B cell activation and immunoregulation. Proc. Natl. Acad. Sci. USA 78: 2528-2531, 1981.
232. Fauci, A. S.: Immunoregulation in autoimmunity. In: The Lymphocyte (Progress in Clinical and Biological Research, Vol. 58), K. W. Sell and W. V. Miller (Eds.). Alan R. Liss, Inc., New York, 1981, pp. 79-91.
233. Cupps, T. R. and A. S. Fauci: The Vasculitides (Major Problems in Internal Medicine, Vol. XXI), L. H. Smith, Jr. [Ed.]. W. B. Saunders Company, Philadelphia, 1981.
234. Hooks, J. J., B. F. Haynes, B. Detrick-Hooks, L. F. Diehl, T. L. Gerrard, and A. S. Fauci: Gamma (immune) interferon produced by leukocytes from a patient with a T cell proliferative disease. Trans. Assoc. Am. Phys. 94: 198-203, 1981.
235. Katz, P. and A. S. Fauci: Treatment of immune complex-mediated diseases: corticosteroids and cytotoxic agents. In: Immune Complexes in Clinical Medicine (Clinics in Immunology and Allergy), Vol. 1, No. 2., Fauci, A. S. (Ed.). W. B. Saunders Company, London, 1981, pp. 415-431.
236. Fauci, A. S. (Ed.): Immune Complexes in Clinical Medicine (Clinics in Immunology and Allergy), Vol. 1, No. 2. W. B. Saunders Company, London, 1981.
237. Fauci, A. S., J. B. Harley, W. C. Roberts, V. J. Ferrans, H. R. Gralnick, and B. J. Bjornson: The idiopathic hypereosinophilic syndrome: clinical, pathophysiologic and therapeutic considerations. Ann. Intern. Med. 97: 78-92, 1982.
238. Volkman, D. and A. S. Fauci: Synergy between polyclonal B cell activators and soluble sheep red blood cell antigens in the SRBC-specific plaque forming cell response of human peripheral blood B lymphocytes. In: The Molecular Basis of Immune Cell Function, J. G. Kaplin (Ed.). Elsevier/North Holland, Amsterdam, 1979, pp. 483-486.
239. Moran, B., T. H. Shawker, and A. S. Fauci: Chronic granulomatous disease of childhood: an unusual cause of liver calcifications. Medical Ultrasound 5: 53-55, 1981.
240. Katz, P., A. S. Fauci, H. Yeager, Jr., and B. M. Reen: Serum amgiotensin-converting enzyme and lysozyme in granulomatous diseases of unknown etiology. Ann. Intern. Med. 94: 359-360, 1981.
241. Fauci, A. S.: Host-defense mechanisms against infection. In: Current Concepts. A Scope Publication, 1978, pp. 1-32.
242. Haynes, B. F., P. Katz, and A. S. Fauci: Immune response of human lymphocytes in vitro. Progress in Clin. Immunol. 4: 23-62, 1980.

243. Kornblut, A. D., S. M. Wolff, H. O. DeFries, and A. S. Fauci: Wegener's granulomatosis. The Laryngoscope XC: 1453-1465, 1980.
244. Lane, H. C., D. J. Volkman, G. Whalen, and A. S. Fauci: In vitro antigen-induced antigen-specific antibody production in man. Specific and polyclonal components, kinetics, and cellular requirements. J. Exp. Med. 154: 1043-1057, 1981.
245. Jaffe, E. S., J. Costa, and A. S. Fauci: Erythrophagocytic T gamma lymphoma. N. Engl. J. Med. 305: 103-104, 1981.
246. Fauci, A. S.: Levels of impact: an approach for the 1980s. Clin. Res. 29: 248-255, 1981.
247. Fauci, A. S.: Granulomatous vasculitis of the lung: pathophysiologic mechanisms. In: Immunological Mechanisms in Pulmonary Diseases, G. Siskind and S. Litwin (Eds.). Grune and Stratton, New York.
248. Flaum, M. A., R. T. Schooley, A. S. Fauci, and H. R. Gralnick: A clinicopathologic correlation in the idiopathic hypereosinophilic syndrome. I. Hematologic manifestations. Blood 58: 1012-1020, 1981.
249. Schooley, R. T., M. A. Flaum, H. R. Gralnick, and A. S. Fauci: A clinicopathologic correlation in the idiopathic hypereosinophilic syndrome. II. Clinical manifestations. Blood 58: 1021-1026, 1981.
250. Fauci, A. S. and R. E. Ballieux (Eds.): Human B Lymphocyte Function. Activation and Immunoregulation. Raven Press, New York, 1982, pp. 1-336.
251. Haynes, B. F. and A. S. Fauci: Human immunoregulatory cell surface antigens defined by monoclonal antibodies. In: Human B Lymphocyte Function. Activation and Immunoregulation, A. S. Fauci and R. E. Ballieux (Eds.). Raven Press, New York, 1982, pp. 213-223.
252. Fauci, A. S., H. C. Stevenson, G. Whalen, and P. Andrysiak: Monocyte-mediated immunoregulation of human B cell function. In: Human B Lymphocyte Function. Activation and Immunoregulation, A. S. Fauci and R. E. Ballieux (Eds.). Raven Press, New York, 1982, pp. 275-287.
253. Kornblut, A. D., S. M. Wolff, H. O. deFries, and A. S. Fauci: Wegener's granulomatosis. Otolaryngol. Clin. N. Amer. 15: 673-683, 1982.
254. Kornblut, A. D. and A. S. Fauci: Idiopathic midline granuloma. Otolaryngol. Clin. N. Amer. 15: 685-692, 1982.
255. Moretta, L., M. C. Mingari, A. Moretta, and A. S. Fauci: Human lymphocyte surface markers. Sem. Hematol. 19: 273-284, 1982.
256. Cupps, T. R. and A. S. Fauci: Neoplasm and systemic vasculitis: a case report and perspective. Arthritis Rheum. 25: 475-477, 1982.

257. Hunninghake, G. W. and A. S. Fauci: Pulmonary involvement in the collagen vascular diseases. In: *Updates of Internal Medicine*, Vol. 4, K. J. Isselbacher, R. D. Adams, E. Braunwald, R. G. Petersdorf, J. D. Wilson, and J. B. Martin (Eds.). McGraw-Hill Book Company, New York, 1983, pp. 147-164.
258. Sredni, B., D. Volkman, R. H. Schwartz, and A. S. Fauci: Human T cell clones reactive with soluble antigens: methodology, specificity and MHC restriction. In: *Isolation, Characterization and Utilization of T Lymphocyte Clones*, C. G. Fathman and F. Fitch (Eds.). Academic Press, New York, 1982, pp. 439-447.
259. Wright, D. G., J. Karsh, A. S. Fauci, J. H. Klippel, J. L. Decker, J. F. O'Donnell, and A. B. Deisseroth: Lymphocyte depletion and immunosuppression with repeated leukapheresis by continuous flow centrifugation. *Blood* 58: 451-458, 1981.
260. Whalen, G. and A. S. Fauci: Plaque-forming cell assays for human B cells. *Clin. Immunol. Newsletter* 2: 145-148, 1981.
261. Falkoff, R. M., M. Peters, and A. S. Fauci: T cell enrichment and depletion of human peripheral blood mononuclear cell preparations. Unexpected findings in the study of the functional activities of the separated populations. *J. Immunol. Meth.* 50: 39-49, 1982.
262. Hooks, J. J., G. W. Jordan, H. M. Moutsopoulos, A. S. Fauci, and A. L. Notkins: Autoimmune diseases and interferon. In: *Proceedings "Immunology of the Eye; Workshop II,"* R. J. Helmsen, A. Suran, I. Gery, and R. B. Nussenblatt (Eds.). *Sp. Supp. Immunology Abstracts*, 1981, pp. 206-216.
263. Hooks, J. J., G. W. Jordan, T. Cupps, H. M. Moutsopoulos, A. S. Fauci, and A. L. Notkins: Multiple interferons in the circulation of patients with systemic lupus erythematosus and vasculitis. *Arthritis Rheum.* 25: 396-400, 1982.
264. Hooks, J. J., B. F. Haynes, B. Detrick-Hooks, L. F. Diehl, T. L. Gerrard, and A. S. Fauci: Gamma (immune) interferon production in vitro by leukocytes from a patient with a T_G cell proliferative disease. *Blood* 59: 198-201, 1982.
265. Lane, H. C., J. H. Shelhamer, H. S. Mostowski, and A. S. Fauci: Human monoclonal anti-keyhole limpet hemocyanin antibody-secreting hybridoma produced from peripheral blood B lymphocytes of a keyhole limpet hemocyanin immune individual. *J. Exp. Med.* 155: 333-338, 1982.
266. Fauci, A. S.: Human B lymphocyte function: cell triggering and immunoregulation. *J. Infect. Dis.* 145: 602-612, 1982.
267. Roder, J. C., T. Haliotis, L. Laing, D. Kozbor, P. Rubin, P. Hugh, L. A. Boxer, J. G. White, A. S. Fauci, H. Mostowski, and D. S. Matheson: Further studies of natural killer cell function in Chediak-Higashi patients. *Immunol.* 46: 555-560, 1982.
268. Cupps, T. R., R. M. Springer, and A. S. Fauci: Chronic, recurrent, small-vessel cutaneous vasculitis. Experience in 13 patients. *J.A.M.A.* 247: 1194-1998, 1982.

269. Fauci, A. S., B. F. Haynes, J. Costa, P. Katz, and S. M. Wolff: Lymphomatoid granulomatosis. Prospective clinical and therapeutic experience over 10 years. N. Engl. J. Med. 306: 68-75, 1982.
270. Fauci, A. S.: The revolution in clinical immunology. J.A.M.A. 246: 2567-2572, 1981.
271. Volkman, D. J., D. L. Mann, and A. S. Fauci: Association between Takayasu's arteritis and a B cell alloantigen in North Americans. N. Engl. J. Med. 306: 464-465, 1982.
272. Kornblut, A. D., S. M. Wolff, and A. S. Fauci: Ear disease in patients with Wegener's granulomatosis. Laryngoscope 92: 713-717, 1982.
273. Harley, J. B., C. L. McIntosh, J. W., Kirklin, B. J. Maron, J. Gottdiener, W. C. Roberts, and A. S. Fauci: Atrioventricular valve replacement in the idiopathic hypereosinophilic syndrome. Am. J. Med. 73: 77-81, 1982.
274. Johnston, M. R., P. A. Pizzo, and A. S. Fauci: Thoracic mass lesions in immunoincompetent patients. Chest 82: 164-167, 1982.
275. Gramatzki, M., M. F. Dolan, A. S. Fauci, J. A. Maples, G. D. Bonnard, and D. M. Strong: Immunological characterization of a helper T cell lymphoma. Blood 59: 702-708, 1982.
276. Paling, M. R., R. L. Roberts, and A. S. Fauci: Paranasal sinus obliteration in Wegener's granulomatosis. Radiology 144: 539-543, 1982.
277. Cupps, T. R. and A. S. Fauci: Corticosteroid-mediated immunoregulation in man. Immunol. Rev. 65: 133-155, 1982.
278. Gerrard, T. L. and A. S. Fauci: Activation and immunoregulation of antigen specific human B lymphocyte responses. Multifaceted role of the monocyte. J. Immunol. 128: 2367-2372, 1982.
279. Katz, P., A. M. Zaytoun, and A. S. Fauci: Deficiency of active natural killer cells in the Chediak-Higashi syndrome: localization of the defect using a single cell cytotoxicity assay. J. Clin. Invest. 69: 1231-1238, 1982.
280. Cupps, T. R., L. C. Edgar, and A. S. Fauci: Suppression of human B lymphocyte function by cyclophosphamide. J. Immunol. 128: 2453-2457, 1982.
281. Cupps, T. R. and A. S. Fauci: Clinical effects of immunosuppressive agents: targets and mechanisms. In: *Advances in Immunopharmacology 2*, J. W. Hadden, L. Chedid, P. Dukor, R. Spreafico, and D. Willoughby (Eds.). Pergamon Press, Oxford, England, 1983, pp. 753-758.
282. Berger, M., T. R. Cupps, and A. S. Fauci: High dose immunoglobulin replacement therapy by slow subcutaneous infusion during pregnancy. J.A.M.A. 247: 2824-2825, 1982.
283. Falkoff, R. J. M., L. P. Zhu, and A. S. Fauci: Separate signals for human B cell proliferation and differentiation in response to *Staphylococcus aureus*: evidence for a two signal model of B cell activation. J. Immunol. 129: 97-102, 1982.

284. Katz, P., A. M. Zaytoun, and A. S. Fauci: Mechanisms of human cell-mediated cytotoxicity. I. Modulation of natural killer cell activity by cyclic nucleotides. J. Immunol. 129: 287-296, 1982.
285. Katz, P. J., C. Roder, A. M. Zaytoun, R. B. Herberman, and A. S. Fauci: Mechanisms of human cell-mediated cytotoxicity. II. Correction of the selective defect in natural killing in the Chediak-Higashi syndrome with inducers of intracellular cyclic GMP. J. Immunol. 129: 297-302, 1982.
286. Fauci, A. S.: The syndrome of Kaposi's sarcoma-opportunistic infections: an epidemiologically restricted disorder of immunoregulation. Ann. Intern. Med. 96: 777-779, 1982.
287. Macher, A. M., T. B. Casale, and A. S. Fauci: Chronic granulomatous disease of childhood and *Chromobacterium violaceum* infections in the Southwestern United States. Ann. Intern. Med. 97: 51-55, 1982.
288. Volkman, D. J., S. P. Allyn, and A. S. Fauci: Antigen-induced in vitro antibody production in humans. Tetanus toxoid specific antibody synthesis. J. Immunol. 129: 107-112, 1982.
289. Sharp, T. B., D. H. Sachs, A. S. Fauci, G. L. Messerschmidt, and S. A. Rosenberg: T-cell depletion of human bone marrow using monoclonal antibody and complement mediated lysis. Transplantation 35: 112-120, 1983.
290. Simrell, C. R., G. R. Crabtree, J. Cossman, A. S. Fauci, and E. S. Jaffe: Stimulation of phagocytosis by a T cell lymphoma-derived lymphokine. In: *B and T Cell Tumors: Biological and Clinical Aspects (UCLA Symposia on Molecular and Cellular Biology, Vol. XXIV)*, E. Vitetta and C. F. Fox (Eds.). Academic Press, New York, 1982, pp. 247-252.
291. Cupps, T. R., P. A. Moore, and A. S. Fauci: Isolated angiitis of the central nervous system: a prospective diagnostic and therapeutic experience. Am. J. Med. 74: 97-105, 1983.
292. Volkman, D. J., A. Ahmad, A. S. Fauci, and D. M. Neville: Selective abrogation of antigen-specific human B cell responses by antigen-ricin conjugates. J. Exp. Med. 156: 634-639, 1982.
293. Volkman, D. J., B. Sredni, H. Mostowski, A. S. Fauci, and R. H. Schwartz: Demonstration of major histocompatibility complex restriction in man using an antigen-specific proliferating T-cell clone. Stem Cells 2: 65-75, 1982.
294. Muraguchi, A. and A. S. Fauci: Proliferative responses of normal human B lymphocytes. Development of an assay system for human B cell growth factor (BCGF). J. Immunol. 129: 1104-1108, 1982.
295. Lane, H. C., J. L. Butler, and A. S. Fauci: Development of antigen-specific human monoclonal antibodies from the peripheral blood B cells of immunized individuals. In: *Monoclonal Antibodies '82*, G. Doria, F. Dammacco, and A. Pinchera (Eds.). Elsevier/North Holland, Amsterdam, 1983, pp. 23-44.
296. Casale, T. B., A. M. Macher, and A. S. Fauci: Complete hematologic and hepatic recovery in a patient with the chloramphenicol hepatitis-pancytopenia syndrome. J. Pediatrics 101: 1025-1027, 1982.

297. Parrillo, J. P. and A. S. Fauci: Coronary vasculitis. In: *The Heart in Rheumatic Disease (BIMR Rheumatology, Vol. 2)*, B. M. Ansell and P. A. Simkin (Eds.). Butterworths & Company, Ltd., London, 1984, pp. 213-233.
298. Horita M., H. Suzuki, T. Onodera, F. Ginsberg-Fellner, A. S. Fauci, and A. L. Notkins: Abnormalities of immunoregulatory T cell subsets in patients with insulin-dependent diabetes mellitus. *J. Immunol.* 129: 1426-1429, 1982.
299. Sharfstein, S. S., D. S. Sack, and A. S. Fauci: Relationship between alternate-day corticosteroid therapy and behavioral abnormalities. *J.A.M.A.* 248: 2987-2989, 1982.
300. Kasahara, T., J. J. Oppenheim, A. Muraguchi, and A. S. Fauci: Biochemical characterization of human B cell growth factor (BCGF). In: *Proceedings of the Third International Lymphokine Workshop*, S. Cohen and J. J. Oppenheim (Eds.), 1983.
301. Titus, J. A., B. F. Haynes, C. A. Thomas, A. S. Fauci, and D. M. Segal: Analysis of Fc receptors on human peripheral blood leukocytes by flow microfluorometry. I. Receptor distributions on monocytes, T cells and cells labeled with the 3A1 anti-T cell monoclonal antibody. *Eur. J. Immunol.* 12: 474-479, 1982.
302. Muraguchi, A., T. Kasahara, J. J. Oppenheim, and A. S. Fauci: B cell growth factor and T cell growth factor produced by mitogen-stimulated normal human peripheral blood T lymphocytes are distinct molecules. *J. Immunol.* 129: 2486-2489, 1982.
303. Butler, J. L., H. C. Lane, and A. S. Fauci: Delineation of optimal conditions for producing mouse-human heterohybridomas from human peripheral blood B cells of immunized subjects. *J. Immunol.* 130: 165-168, 1983.
304. Gottdiener, J. S., B. J. Maron, R. T. Schooley, J. B. Harley, W. C. Roberts, and A. S. Fauci: Two-dimensional echocardiographic assessment of the idiopathic hypereosinophilic syndrome: anatomic basis of mitral regurgitation and peripheral embolization. *Circulation* 67: 572-578, 1983.
305. Butler, J. L., A. Muraguchi, H. C. Lane, and A. S. Fauci: Development of a human T - T cell hybridoma secreting B cell growth factor. *J. Exp. Med.* 157: 60-68, 1983.
306. Creel, D., L. A. Boxer, and A. S. Fauci: Visual and auditory anomalies in Chediak-Higashi syndrome. *Electroencephalog. Clin. Neurophysiolog.* 55: 252-257, 1983.
307. Peters, M. and A. S. Fauci: Selective activation of antigen-specific human B cells in recently immunized individuals by non-specific factors in the absence of antigen. *J. Immunol.* 130: 678-680, 1983.
308. Fauci, A. S.: Acquired immune deficiency syndrome (AIDS). In: *Cecil Textbook of Medicine, 17th Ed.*, J. B. Wyngaarden and L. H. Smith (Eds.). W. B. Saunders Company, Philadelphia, 1985, pp. 1861-1863.

309. Fauci, A. S., B. F. Haynes, P. Katz, and S. M. Wolff: Wegener's granulomatosis: prospective clinical and therapeutic experience with 85 patients over 21 years. Ann. Intern. Med. 98: 76-85, 1983.
310. Fauci, A. S., H. C. Lane, and D. J. Volkman: Activation and regulation of human immune responses: implications in normal and disease states. Ann. Intern. Med. 99: 61-75, 1983.
311. Muraguchi, A., J. L. Butler, J. H. Kehrl, and A. S. Fauci: Differential sensitivity of human B cell subsets to activation signals delivered by anti- μ antibody and proliferative signals delivered by a monoclonal B cell growth factor. J. Exp. Med. 157: 530-546, 1983.
312. Roder, J. C., R. F. Todd, P. Rubin, T. Haliotis, S. L. Helfand, J. Werkmeister, H. F. Pross, L. A. Boxer, S. F. Schlossman, and A. S. Fauci: The Chediak-Higashi syndrome gene in humans. III. Studies on the mechanisms of NK impairment. Clin. Exp. Immunol. 51: 359-368, 1983.
313. Kehrl, J. H. and A. S. Fauci: The clinical use of glucocorticoids. Ann. Allergy 50: 2-8, 1983.
314. Kehrl, J. H. and A. S. Fauci: Activation of human B lymphocytes following immunization with pneumococcal polysaccharides. J. Clin. Invest. 71: 1032-1040, 1983.
315. Fauci, A. S.: Immunologic aspects of cardiovascular disease. J.A.M.A. 248: 2716-2721, 1982.
316. Katz, P. and A. S. Fauci: Granulomatous vasculitis. In: Pathology of Granulomas, H. L. Joachim (Ed.). Raven Press, New York, 1983, pp. 61-73.
317. Kehrl, J. H. and A. S. Fauci: Identification, purification and characterization of antigen-activated and antigen-specific human B lymphocytes. J. Exp. Med. 157: 1692-1697, 1983.
318. Smolen, J. S., E. S. Raveche, R. T. Steinberg, S. O. Sharrow, A. S. Fauci, and A. D. Steinberg: The human autologous mixed lymphocyte reaction. II. Analysis of activation and proliferation. J. Clin. Lab. Immunol. 9: 185-192, 1982.
319. Volkman, D. J., L. A. Matis, D. L. Mann, S. P. Allyn, and A. S. Fauci: MHC restriction of human antigen-specific helper T cells to HLA-MB alloantigens. In: Intercellular Communication in Leucocyte Function, J. W. Parker and R. L. O'Brien (Eds.). John Wiley & Sons Limited, England, 1983, pp. 153-156.
320. Moore, P. M. and A. S. Fauci: Neurologic manifestations of the collagenvascular diseases. In: Updates in Internal Medicine, Vol. 4, K. J. Isselbacher, R. D. Adams, E. Braunwald, R. G. Petersdorf, J. D. Wilson, and J. B. Martin (Eds.). McGraw-Hill Book Company, New York, 1983, pp. 25-37.
321. Cupps, T. R., L. C. Edgar, and A. S. Fauci: Corticosteroid-induced modulation of immunoglobulin secretion by human lymphocytes: potentiation of background mitogenic signals. J. Immunopharmacol. 4: 255-263, 1983.
322. Moretta, A., M. C. Mingari, J.C. Cerottini, A. S. Fauci, and L. Moretta: Relationship between expression of Fc receptors or Ia antigens and cytolytic activities of alloactivated human T cells. Clin. Immunol. Immunopathol. 26: 232-239, 1983.

323. Gerrard, T. L., G. D. Bonnard, and A. S. Fauci: Different requirements for Ia-bearing cells in mitogen versus antigen induction of human B cell responses. Cell. Immunol. 78: 64-72, 1983.
324. Mann, D. L., B. F. Haynes, C. Thomas, D. Cole, A. S. Fauci, and D. G. Poplack: Heterogeneity of cell surface markers on acute lymphocytic leukemia cells as detected by monoclonal antibodies. J. Natl. Cancer Inst. 71: 11-17, 1983.
325. Palestine, A. G., S. M. Meyers, A. S. Fauci, and J. I. Gallin: Ocular findings in patients with neutrophil dysfunction. Am. J. Ophthalmol. 95: 598-604, 1983.
326. Moutsopoulos, H. M., A. D. Steinberg, A. S. Fauci, H. C. Lane, and N. M. Papadopoulos: High incidence of free monoclonal lambda light chains in the sera of patients with Sjögren's syndrome. J. Immunol. 130: 2663-2665, 1983.
327. Falkoff, R. J. M., L.-P. Zhu, and A. S. Fauci: The relationship between immunization and circulating antigen-specific plaque-forming cells (PFC). Cell. Immunol. 78: 392-399, 1983.
328. Lichtenstein, L. M. and A. S. Fauci (Eds.): *Current Therapy in Allergy and Immunology*. B. C. Decker Inc., Philadelphia, 1983.
329. Fauci, A. S.: Systemic vasculitis. In: *Current Therapy in Allergy and Immunology*, L. M. Lichtenstein and A. S. Fauci (Eds.). B. C. Decker Inc., Philadelphia, 1983, pp. 129-136.
330. Cupps, T. R. and A. S. Fauci: Cutaneous vasculitis. In: *Current Therapy in Allergy and Immunology*, L. M. Lichtenstein and A. S. Fauci (Eds.). B. C. Decker Inc., Philadelphia, 1983, pp. 136-140.
331. Volkman, D. J. and A. S. Fauci: Takayasu's arteritis. In: *Current Therapy in Allergy and Immunology*, L. M. Lichtenstein and A. S. Fauci (Eds.). B. C. Decker Inc., Philadelphia, 1983, pp. 143-147.
332. Lane, H. C., G. Whalen, and A. S. Fauci: Antigen-induced human T cell help: precursor frequency, radiation sensitivity, and allogeneic effects. J. Clin. Invest. 72: 636-647, 1983.
333. Lane, H. C., H. Masur, L. C. Edgar, G. Whalen, and A. S. Fauci: Abnormalities of B cell activation and immunoregulation in patients with the acquired immune deficiency syndrome. N. Engl. J. Med. 309: 453-458, 1983.
334. Falkoff, R. J. M., A. Muraguchi, J.-X. Hong, J. L. Butler, C. A. Dinarello, and A. S. Fauci: The effects of interleukin 1 on human B cell activation and proliferation. J. Immunol. 131: 801-805, 1983.
335. Harley, J. B., A. S. Fauci, and H. R. Gralnick: Noncardiovascular findings associated with heart disease in the idiopathic hypereosinophilic syndrome. Am. J. Cardiol. 52: 321-324, 1983.
336. Harley, J. B. and A. S. Fauci: Cyclosporin A modulates the human in vitro T-dependent antigen-induced synthesis of specific antibody. Transplant. Proc. 15: 2315-2320, 1983.

337. Fauci, A. S.: The acquired immune deficiency syndrome (AIDS) - the ever broadening clinical spectrum. (Editorial) J.A.M.A. 249: 2375-2376, 1983.
338. Jaffe, E. S., J. Costa, A. S. Fauci, J. Cossman, and M. Tsokos: Malignant lymphoma and erythrophagocytosis simulating malignant histiocytosis. Am. J. Med. 75: 741-749, 1983.
339. Rook, A. H., H. Masur, H. C. Lane, W. Frederick, T. Kasahara, A. M. Macher, J. Y. Djeu, J. F. Manischewitz, L. Jackson, A. S. Fauci, and G. V. Quinnan, Jr.: Interleukin-2 enhances the depressed natural killer and cytomegalovirus-specific cytotoxic activities of lymphocytes from patients with the acquired immune deficiency syndrome. J. Clin. Invest. 72: 398-403, 1983.
340. Katz, P. and A. S. Fauci: Vasculitis. In: Internal Medicine for Dentistry, L. F. Rose and D. Kaye (Eds.). The C. V. Mosby Company, St. Louis, 1983, pp. 66-70.
341. Katz, P. and A. S. Fauci: Wegener's granulomatosis and midline granuloma. In: Internal Medicine for Dentistry, L. F. Rose and D. Kaye (Eds.). The C. V. Mosby Company, St. Louis, 1983, pp. 70-74.
342. Fauci, A. S.: Vasculitis. J. Allergy Clin. Immunol. 72: 211-223, 1983.
343. Ambrus, J. L., Jr. and A. S. Fauci: Diffuse histiocytic lymphoma in a patient treated with cyclophosphamide for Wegener's granulomatosis. Am. J. Med. 76: 745-746, 1984.
344. Lane, H. C., T. R. Callihan, E. S. Jaffe, A. S. Fauci, and H. M. Moutsopoulos: Presence of intracytoplasmic IgG in the lymphocytic infiltrates of the minor salivary glands of patients with primary Sjögren's syndrome. J. Clin. Experimental Rheumatology 1: 237-239, 1983.
345. Fauci, A. S.: Cytotoxic and other immunoregulatory agents. In: Textbook of Rheumatology, W. N. Kelley, E. D. Harris, Jr., S. Ruddy, and C. B. Sledge (Eds.). W. B. Saunders Company, Philadelphia, 1985, pp. 833-857.
346. Gallin, J. I. and A. S. Fauci (Eds.): Advances in Host Defense Mechanisms (Phagocytic Cells, Vol. 1). Raven Press, New York, 1982.
347. Gallin, J. I. and A. S. Fauci (Eds.): Advances in Host Defense Mechanisms (Lymphoid Cells, Vol. 2). Raven Press, New York, 1983.
348. Gallin, J. I. and A. S. Fauci (Eds.): Advances in Host Defense Mechanisms (Chronic Granulomatous Disease, Vol. 3). Raven Press, New York, 1983.
349. Katz, P. and A. S. Fauci: Antibody-dependent cytotoxicity in chronic granulomatous disease. In: Advances in Host Defense Mechanisms (Chronic Granulomatous Disease, Vol. 3), J. I. Gallin and A. S. Fauci (Eds.). Raven Press, New York, 1983, pp. 227-247.
350. Muraguchi, A., J. L. Butler, J. H. Kehrl, R. J. M. Falkoff, and A. S. Fauci: Selective suppression of an early step in human B cell activation by cyclosporin A. J. Exp. Med. 158: 690-702, 1983.

351. Fauci, A. S.: Activation and immunoregulation of human B lymphocyte function: implications in normal and disease states. In: *Monographs in Allergy*, Vol. 18, P. Kallos et al. (Eds.). S. Karger, Basel, 1983, pp. 96-105.
352. Fauci, A. S.: Vasculitis. In: *Arthritis and Allied Conditions*, 10th Ed., D. T. McCarty (Ed.). Lea & Febiger, Philadelphia, 1985, pp. 942-961.
353. Lane, H. C. and A. S. Fauci: Immunologic abnormalities in the acquired immune deficiency syndrome. In: *AIDS: The Epidemic of Kaposi's Sarcoma and Opportunistic Infections*, A. E. Friedman-Kien (Ed). Masson Publishing USA, Inc., New York, 1984, pp. 148-152.
354. Fauci, A. S., A. Muraguchi, and J. L. Butler: Immunoregulation of human B lymphocyte function by products of hybridized and cloned T cells. In: *Humoral Factors in Host Defense*, Y. Yamamura, H. Hayashi, T. Honjo, T. Kishimoto, M. Muramatsu, and T. Osawa (Eds.). Academic Press, New York, 1983, pp. 81-92.
355. Butler, J. L., A. Muraguchi, and A. S. Fauci: Production of monoclonal B cell growth factor by a human T cell hybridoma. In: *Interleukins, Lymphokines, and Cytokines*. Academic Press, New York, 1983, pp. 219-225.
356. Macher, A. M., H. Masur, H. C. Lane, and A. S. Fauci: *AIDS Diagnosis and Management*. Burroughs Wellcome Co., 1983.
357. Muraguchi, A., J. H. Kehrl, and A. S. Fauci: Activation, proliferation, and differentiation of human B lymphocytes. In: *Lymphokines*, Vol. 10, M. H. Schreier and K. A. Smith (Eds.). Academic Press, New York, 1985, pp. 33-56.
358. Fauci, A. S., A. Muraguchi, J. L. Butler, and J. H. Kehrl: Activation and immunoregulation of human B lymphocyte responses. In: *Progress in Immunology V*, Y. Yamamura and T. Tada (Eds.). Academic Press Japan, Inc., Tokyo, 1983, pp. 1053-1067.
359. Kehrl, J. H. and A. S. Fauci: Identification, purification, and characterization of antigen-activated and antigen-specific human B lymphocytes. *Trans. Assoc. Am. Phys.* 96: 182-187, 1983.
360. Kehrl, J. H. and A. S. Fauci: Characterization of the cellular immune response following in vivo immunization with pneumococcal polysaccharides in man. *Bull. Europ. Physiopath. Resp.* 19: 227-234, 1983.
361. Fauci, A. S.: Corticosteroids in autoimmune disease. *Hosp. Prac.* 18: 99-114, 1983.
362. Peters, M. and A. S. Fauci: Antigen-specific human B cell responses: modulation by immunoregulatory T cell subsets. *Cell. Immunol.* 82: 223-231, 1983.
363. Gerrard, T. L., C. H. Jurgensen, and A. S. Fauci: Differential effect of monoclonal anti-DR antibody on monocytes in antigen and mitogen stimulated responses: mechanism of inhibition and relationship to interleukin-1 secretion. *Cell. Immunol.* 82: 394-402, 1983.

364. Ackerman, S. J., D. A. Loegering, P. Venge, I. Olsson, J. B. Harley, A. S. Fauci, and G. J. Gleich: Distinctive cationic proteins of the human eosinophil granule: major basic protein, eosinophil cationic protein and eosinophil-derived neurotoxin. J. Immunol. 131: 2977-2982, 1983.
365. Macher, A. M., J. A. Kovacs, V. Gill, G. D. Roberts, J. Ames, C. H. Park, S. Straus, H. C. Lane, J. E. Parrillo, A. S. Fauci, and H. Masur: Bacteremia due to *Mycobacterium avium-intracellulare* in the acquired immunodeficiency syndrome. Ann. Intern. Med. 99: 782-785, 1983.
366. Muraguchi, A., J. H. Kehrl, J. L. Butler, and A. S. Fauci: Sequential requirements for cell cycle progression of resting human B cells following activation by anti-Ig. J. Immunol. 132: 176-180, 1984.
367. Henderson, W. R., J. B. Harley, and A. S. Fauci: Arachidonic acid metabolism in normal and hypereosinophilic syndrome human eosinophils: generation of leukotrienes B₄, C₄, D₄ and 15-lipoxygenase products. Immunol. 51: 679-686, 1984.
368. Kehrl, J. H., A. Muraguchi, and A. S. Fauci: Human B cell activation and cell cycle progression: stimulation with anti- μ and *Staphylococcus aureus* Cowan strain I. Eur. J. Immunol. 14: 115-121, 1984.
369. Cupps, T. R., L. C. Edgar, C. A. Thomas, and A. S. Fauci: Multiple mechanisms of B cell immunoregulation in man following administration of in vivo corticosteroids. J. Immunol. 132: 170-175, 1983.
370. Stevenson, H. C., P. J. Miller, M. J. Waxdal, B. F. Haynes, C. A. Thomas, and A. S. Fauci: Interaction of pokeweed mitogen with monocytes in the activation of human lymphocytes. Immunol. 49: 633-640, 1983.
371. Katz, P., A. M. Zaytoun, J. H. Lee, Jr., and A. S. Fauci: In vivo Epstein-Barr virus-induced augmentation of natural killer cell activity in the Chediak-Higashi syndrome. J. Immunol. 132: 571-573, 1984.
372. Rodrigues, M. M., A. G. Palestine, A. M. Macher, and A. S. Fauci: Histopathology of ocular changes in chronic granulomatous disease. Am. J. Ophthalmol. 810-812, December 1983.
373. Lane, H. C. and A. S. Fauci: Acquired immunodeficiency syndrome. In: *Current Therapy in Internal Medicine*, T. M. Bayless, M. C. Brain, and R. M. Cherniack (Eds.). B. C. Decker Inc., Philadelphia, 1983.
374. Harley, J. B. and A. S. Fauci: Therapy of the idiopathic hypereosinophilic syndrome. In: *Current Therapy in Hematology/ Oncology*, M. C. Brain and P. B. McCulloch (Eds.). B. C. Decker Inc., Philadelphia, 1983, pp. 69-71.
375. Fauci, A. S., A. M. Macher, D. L. Longo, H. C. Lane, A. H. Rook, H. Masur, E. P. Gelmann: Acquired immunodeficiency syndrome: epidemiologic, clinical, immunologic, and therapeutic considerations. Ann. Intern. Med. 100: 92-106, 1984.

376. Margolick, J. B., S.-M. Hsu, D. J. Volkman, K. D. Burman, and A. S. Fauci: Immunohistochemical characterization of intrathyroid lymphocytes in Graves' disease: interstitial and intraepithelial populations. Am. J. Med. 76: 815-821, 1984.
377. Gerrard, T. L., T. R. Cupps, C. H. Jurgensen, and A. S. Fauci: Increased expression of HLA-DR antigens in hydrocortisone-treated monocytes. Cell. Immunol. 84: 311-316, 1984.
378. Fauci, A. S. and H. C. Lane: Immunologic abnormalities in the acquired immunodeficiency syndrome (AIDS). In: Human T-Cell Leukemia/Lymphoma Viruses, R. C. Gallo, M. E. Essex, and L. Gross (Eds.). Cold Spring Harbor Laboratory, New York, 1984, pp. 331-337.
379. Katz, P. and A. S. Fauci: Systemic vasculitis. In: Immunological Diseases, 4th Ed., M. Samter, D. W. Talmage, M. M. Frank, K. F. Austen, and H. N. Claman (Eds.). Little, Brown and Company, Boston, 1988, pp. 1417-1435.
380. Fauci, A. S.: Systemic vasculitis. In: Current Therapy in Nephrology and Hypertension, R. J. Glassock (Ed.). B. C. Decker Inc., Philadelphia, 1984, pp. 153-159.
381. Fauci, A. S.: Clinical aspects of immunosuppression: use of cytotoxic agents and corticosteroids. In: Immunology III, J. A. Bellanti, (Ed.). W. B. Saunders Company, Philadelphia, 1985, pp. 546-557.
382. Fauci, A. S. and H. C. Lane: Overview of clinical syndromes and immunology of the acquired immunodeficiency syndrome (AIDS). Topics Clin. Nursing 6: 12-18, 1984.
383. Macher, A. M., C. M. Reichart, S. E. Straus, D. L. Longo, J. Parrillo, H. C. Lane, and A. S. Fauci: Death in the AIDS patient: role of cytomegalovirus. (Letter) N. Engl. J. Med. 309: 1454, 1983.
384. Butler, J. L., R. J. M. Falkoff, and A. S. Fauci: Development of a human T cell hybridoma secreting separate B cell growth and differentiation factors. Proc. Natl. Acad. Sci. USA 81: 2475-2478, 1984.
385. Gerrard, T. L., T. R. Cupps, C. H. Jurgensen, and A. S. Fauci: Hydrocortisone-mediated inhibition of monocyte antigen presentation: dissociation of inhibitory effect and expression of DR antigens. Cell. Immunol. 85: 330-339, 1984.
386. Azzarone, B., H. Suarez, M.-C. Mingari, L. Moretta, and A. S. Fauci: 4F2 monoclonal antibody recognizes a surface antigen on spread human fibroblasts of embryonic but not of adult origin. J. Cell Biol. 98: 1133-1137, 1984.
387. Katz, P. and A. S. Fauci: Vasculitis. In: Immunology of Rheumatic Diseases, S. Gupta and N. Talal (Eds.). Plenum Publishing Corporation, New York, 1985, pp. 465-489.
388. Katz, P. and A. S. Fauci: Immunosuppressants and immunoadjuvants. In: Immunological Diseases, 4th Ed., M. Samter, D. W. Talmage, M. M. Frank, K. F. Austen, and H. N. Claman (Eds.). Little, Brown and Company, Boston, 1988, pp. 675-698.

389. Bowen, D. L., H. C. Lane, and A. S. Fauci: Cellular immunity. In: *AIDS: A Basic Guide for Clinicians*, P. Ebbesen, R. J. Biggar, and M. Melbye (Eds.). Munksgaard International Publishers Ltd., Copenhagen, 1984, pp. 135-150.
390. Kehrl, J. H., A. Muraguchi, J. L. Butler, R. J. M. Falkoff, and A. S. Fauci: Human B cell activation, proliferation, and differentiation. *Immunol. Rev.* 78: 75-96, 1984.
391. Lane, H. C., G. Whalen, and A. S. Fauci: In vitro evaluation of human lymphocyte function. In: *Handbook of Experimental Immunology*, 4th ed., D. M. Weir, L. A. Herzenberg, C. C. Blackwell, and L. A. Herzenberg (Eds.). Blackwell Scientific Publications Ltd., Edinburgh, England, 1986, pp. 66.1-66.14.
392. Ognibene, F. P., J. Shelhamer, V. Gill, A. M. Macher, D. Loew, M. M. Parker, E. Gelmann, A. S. Fauci, J. E. Parrillo, and H. Masur: The diagnosis of *Pneumocystis carinii* pneumonia in patients with the acquired immunodeficiency syndrome using subsegmental bronchoalveolar lavage. *Am. Rev. Resp. Dis.* 129: 929-932, 1984.
393. Kehrl, J. H., A. Muraguchi, and A. S. Fauci: Differential expression of cell activation markers following stimulation of resting human B lymphocytes. *J. Immunol.* 132: 2857-2861, 1984.
394. Butler, J. L., J. L. Ambrus, Jr., and A. S. Fauci: Characterization of monoclonal B cell growth factor (BCGF) produced by a human T-T hybridoma. *J. Immunol.* 133: 251-255, 1984.
395. Cupps, T. R., P. K. Goldsmith, D. J. Volkman, J. L. Gerin, R. H. Purcell, and A. S. Fauci: Activation of human peripheral blood B cells following immunization with hepatitis B surface antigen vaccine. *Cell. Immunol.* 86: 145-154, 1984.
396. Lane, H. C. and A. S. Fauci: Establishment of human-human and human-mouse B cell hybrids and their use in the study of B cell activation. In: *Monoclonal Antibodies: Probes for the Study of Autoimmunity and Immunodeficiency*, B. F. Haynes and G. S. Eisenbarth (Eds.). Academic Press, New York, 1983, pp. 131-151.
397. Gerrard, T. L., C. H. Jurgensen, and A. S. Fauci: Modulation of human B cell responses by a monoclonal antibody to an activation antigen 4F2. *Clin. Exp. Immunol.* 57: 155-162, 1984.
398. Falkoff, R. J. M., J. L. Butler, C. A. Dinarello, and A. S. Fauci: Direct effects of a monoclonal B cell differentiation factor and of purified interleukin 1 on B cell differentiation. *J. Immunol.* 133: 692-696, 1984.
399. Chu, F. C., M. M. Rodrigues, D. G. Cogan, and A. S. Fauci: The pathology of idiopathic midline destructive disease (IMDD) in the eyelid. *Ophthalmology* 90: 1385-1388, 1983.
400. Bowen, D. L., H. C. Lane, and A. S. Fauci: Immunologic function in AIDS. In: *Acquired Immune Deficiency Syndrome (UCLA Symposia on Molecular and Cellular Biology, New Series, Vol. 16)*, M. S. Gottlieb and J. D. Groopman (Eds.). Alan R. Liss, Inc., New York, 1984, pp. 211-221.

401. Casale, T. B., A. M. Macher, and A. S. Fauci: Concomitant pulmonary aspergillosis and nocardiosis in a patient with chronic granulomatous disease of childhood. Southern Medical J. 77: 274-275, 1984.
402. McCauley, R. L., M. R. Johnston, and A. S. Fauci: Surgical aspects of systemic necrotizing vasculitis. Surgery 97: 104-110, 1985.
403. Shelhamer, J. H., F. P. Ognibene, A. M. Macher, C. Tuazon, R. Steis, D. Longo, J. A. Kovacs, M. M. Parker, H. C. Lane, A. S. Fauci, J. E. Parrillo, and H. Masur: Persistence of *Pneumocystis carinii* in lung tissue of acquired immunodeficiency syndrome patients treated for pneumocystis pneumonia. Am. Rev. Resp. Dis. 130: 1161-1165, 1984.
404. Lane, H. C., H. Masur, D. L. Longo, H. G. Klein, A. H. Rook, G. V. Quinnan, Jr., R. G. Steis, A. Macher, G. Whalen, L. C. Edgar, and A. S. Fauci: Partial immune reconstitution in a patient with the acquired immunodeficiency syndrome. N. Engl. J. Med. 311: 1099-1105, 1984.
405. Palestine, A. G., M. M. Rodrigues, A. M. Macher, C.-C. Chan, H. C. Lane, A. S. Fauci, H. Masur, D. Longo, C. M. Reichert, R. Steis, A. H. Rook, and R. B. Nussenblatt: Ophthalmic involvement in acquired immunodeficiency syndrome. Ophthalmology 91: 1092-1099, 1984.
406. Smith, P. D., K. Ohura, H. Masur, H. C. Lane, A. S. Fauci, and S. M. Wahl: Monocyte function in the acquired immune deficiency syndrome: defective chemotaxis. J. Clin. Invest. 74: 2121-2128, 1984.
407. Volkman, D. J., L. A. Matis, and A. S. Fauci: Development and characterization of interleukin-2-independent antigen-specific human T cell clones that produce multiple lymphokines. Cell. Immunol. 88: 323-335, 1984.
408. Muraguchi, A., K. Miyazaki, J. H. Kehrl, and A. S. Fauci: Inhibition of human B cell activation by diterpine forskolin: interference with B cell growth factor-induced G₁ to S transition of the B cell cycle. J. Immunol. 133: 1283-1288, 1984.
409. Bowen, D. L. and A. S. Fauci: Selective suppressive effects of glucocorticoids on the early events in the human B cell activation process. J. Immunol. 133: 1885-1890, 1984.
410. Fauci, A. S.: The vasculitic syndromes. In: Cecil Textbook of Medicine, 17th Ed., J. B. Wyngaarden and L. H. Smith, Jr. (Eds.). W. B. Saunders Company, Philadelphia, 1985, pp. 1937-1941.
411. Parrillo, J. E. and A. S. Fauci: The idiopathic hypereosinophilic syndrome. In: Current Therapy in Hematology/Oncology, M. C. Brain and P. P. Carbone (Eds.). B. C. Decker Inc., Philadelphia, 1985, pp. 54-59.
412. Cupps, T. R., J. L. Gerin, R. H. Purcell, P. K. Goldsmith, and A. S. Fauci: In vitro antigen-induced, antibody responses to hepatitis B surface antigen in man: kinetic and cellular requirements. J. Clin. Invest. 74: 1204-1213, 1984.

413. Kehrl, J. H., A. Muraguchi, and A. S. Fauci: The effects of interleukin-1, interleukin-2, alpha-interferon, and gamma-interferon on human B lymphocytes. Trans. Assoc. Am. Phys. 97: 182-189, 1984.
414. Muraguchi, A., J. H. Kehrl, J. L. Butler, and A. S. Fauci: Regulation of human B-cell activation, proliferation, and differentiation by soluble factors. J. Clin. Immunol. 4: 337-347, 1984.
415. Lane, H. C., J. Siegal, A. H. Rook, H. Masur, G. V. Quinnan, and A. S. Fauci: Use of interleukin-2 in patients with the acquired immunodeficiency syndrome (AIDS). J. Biol. Response Modifiers 3: 512-516, 1984.
416. Kovacs, J. A., J. W. Hiemenz, A. M. Macher, D. Stover, H. W. Murray, J. Shelhamer, H. C. Lane, C. Urmacher, C. Honig, D. L. Longo, M. M. Parker, C. Natanson, J. E. Parrillo, A. S. Fauci, P. A. Pizzo, and H. Masur: Pneumocystis carinii pneumonia: a comparison between patients with the acquired immunodeficiency syndrome and patients with other immunodeficiencies. Ann. Intern. Med. 100: 663-771, 1984.
417. Nutman, T. B., E. A. Ottesen, A. S. Fauci, and D. J. Volkman: Parasite antigen-specific human T cell lines and clones: major histocompatibility complex restriction and B cell helper function. J. Clin. Invest. 73: 1754-1762, 1984.
418. Volkman, D. J., E. S. Buescher, J. I. Gallin, and A. S. Fauci: B cell lines as models for inherited phagocytic diseases: abnormal superoxide generation in chronic granulomatous disease and giant granules in Chediak-Higashi syndrome. J. Immunol. 133: 3006-3009, 1984.
419. Popovic, M., N. Flomenberg, D. J. Volkman, D. Mann, A. S. Fauci, B. Dupont, and R. C. Gallo: Alteration of T-cell functions by infection with HTLV-I or HTLV-II. Science 226: 449-452, 1984.
420. Rook, A. H., J. F. Manischewitz, H. C. Lane, and A. S. Fauci: Immunological abnormalities in the acquired immunodeficiency syndrome. In: Proceedings International Seminar on the Immunological System as a Target for Toxic Damage.
421. Ambrus, J. L., Jr., and A. S. Fauci: The human B cell cycle: activation, proliferation, and differentiation. In: Immune Regulation, N. A. Mitchison and M. Feldman (Eds.). Humana Press, Inc., Clifton, NJ, 1985, pp. 101-109.
422. Leavitt, R. Y. and A. S. Fauci: Vasculitis and granulomatous disease. In: Butterworths International Medical Reviews (The Lungs and Rheumatic Disease), N. J. Zvaifler and G. Nuki (Eds.). Butterworth & Co (Publishers) Ltd., Kent, England.
423. Lane, H. C., H. Masur, E. P. Gelmann, D. L. Longo, R. G. Steis, T. Chused, G. Whalen, L. C. Edgar, and A. S. Fauci: Correlation between immunologic function and clinical subpopulations of patients with the acquired immune deficiency syndrome. Am. J. Med. 78: 417-422, 1985.
424. Seligmann, M., L. Chess, J. L. Fahey, A. S. Fauci, P. Lachmann, J. L'Age-Stehr, J. Hgu, A. J. Pinching, F. S. Rosen, T. J. Spira, and J. Wybran: AIDS: an immunologic reevaluation. N. Engl. J. Med. 311: 1286-1292, 1984.

425. Bowen, D. L., H. C. Lane, and A. S. Fauci: Immunologic features of AIDS. In: AIDS: Etiology, Diagnosis, Treatment, and Prevention, V. T. DeVita, Jr., S. Hellman, and S. A. Rosenberg (Eds.). J. P. Lippincott Company, Philadelphia, 1985, pp. 89-109.
426. Fauci, A. S.: Immunologic abnormalities in the acquired immunodeficiency syndrome (AIDS). Clin. Res. 32: 491-499, 1985.
427. Lane, H. C. and A. S. Fauci: Immunologic abnormalities in the acquired immunodeficiency syndrome. Ann. Rev. Immunol. 3: 477-500, 1985.
428. Lane, H. C. and A. S. Fauci: Immunology aspects of the acquired immunodeficiency syndrome. In: Advances in Host Defense Mechanisms (Acquired Immunodeficiency Syndrome, Vol. V), J. I. Gallin and A. S. Fauci (Eds.). Raven Press, New York, 1985, pp. 131-148.
429. Fauci, A. S. and H. C. Lane: Etiology of the acquired immunodeficiency syndrome. In: Advances in Host Defense Mechanisms (Acquired Immunodeficiency Syndrome, Vol. V), J. I. Gallin and A. S. Fauci (Eds.). Raven Press, New York, 1985, pp. 29-34.
430. Fauci, A. S. and H. C. Lane: The acquired immunodeficiency syndrome (AIDS): an update. In: Proceedings Collegium Internationale Allergologicum.
431. Margolick, J. B. and A. S. Fauci: Assays for suppressor cells. In: Manual of Clinical Immunology, 3rd Ed., N. R. Rose, H. Freedman, and J. L. Fahey (Eds.). Am. Soc. Microbiology, Washington, 1986, pp. 315-320.
432. Gallin, J. I. and A. S. Fauci (Eds.): Advances in Host Defense Mechanisms (Mucosal Immunity, Vol. IV). Raven Press, New York, 1985.
433. Gallin, J. I. and A. S. Fauci (Eds.): Advances in Host Defense Mechanisms (Acquired Immunodeficiency Syndrome, Vol. V). Raven Press, New York, 1985.
434. Moore, P. M., J. B. Harley, and A. S. Fauci: Neurologic dysfunction in the idiopathic hypereosinophilic syndrome. Ann. Intern. Med. 102: 109-114, 1985.
435. Alter, H. J., J. W. Eichberg, H. Masur, W. C. Saxinger, R. Gallo, A. M. Macher, H. C. Lane, and A. S. Fauci: Transmission of HTLV-III infection from human plasma to chimpanzees: an animal model for the acquired immunodeficiency syndrome. Science 226: 459-461, 1984.
436. Peters, M., J. L. Butler, J. B. Margolick, T. L. Gerrard, C. A. Dinarello, and A. S. Fauci: Synergy of helper factors in the differentiation of in vivo preactivated antigen-specific human B cells. Cell. Immunol. 91: 33-42, 1985.
437. Bowen, D. L., H. C. Lane, and A. S. Fauci: Immunologic abnormalities in the acquired immunodeficiency syndrome. Prog. Allergy 37: 207-223, 1986.

438. Muraguchi, A., J. H. Kehrl, D. L. Longo, D. J. Volkman, K. A. Smith, and A. S. Fauci: Interleukin 2 receptors on human B cells. Implications for the role of interleukin 2 in human B cell function. J. Exp. Med. 161: 181-197, 1985.
439. Ambrus, J. L., Jr. and A. S. Fauci: Human B lymphoma cell line producing B cell growth factor. J. Clin. Invest. 75: 732-739, 1985.
440. Gelmann, E. P., O. T. Preble, R. Steis, H. C. Lane, A. H. Rook, M. Wesley, J. Jacob, A. S. Fauci, H. Masur, and D. Longo: Human lymphoblastoid interferon treatment of Kaposi's sarcoma in AIDS: clinical response and prognostic parameters. Am. J. Med. 78: 737-741, 1985.
441. Kornblut, A. D. and A. S. Fauci: Wegener's granulomatosis. Cutis 35: 27-35, 1985.
442. Fauci, A. S.: Granulomatous hepatitis. In: Principles and Practice of Infectious Diseases, 2nd ed., G. L. Mandell, R. G. Douglas, Jr., and J. E. Bennett (Eds.). John Wiley & Sons, Inc., New York, 1985, pp. 791-795.
443. Fauci, A. S.: Glucocorticosteroid therapy. In: Cecil Textbook of Medicine, 17th ed., J. B. Wyngaarden and L. H. Smith, Jr. (Eds.). W. B. Saunders Company, Philadelphia, 1985, pp. 111-116.
444. Kehrl, J. H., A. Muraguchi, R. J. M. Falkoff, J. L. Ambrus, Jr., J. L. Butler, and A. S. Fauci: Activation and immunoregulation of human B lymphocytes. Uremia Investigation 8: 157-166, 1985.
445. Cupps, T. R., T. L. Gerrard, R. J. M. Falkoff, G. Whalen, and A. S. Fauci: Effects of in vitro corticosteroids on B cell activation, proliferation, and differentiation. J. Clin. Invest. 75: 754-761, 1985.
446. Volkman, D. J., T. B. Nutman, E. A. Ottesen, and A. S. Fauci: Exogenous IL-2 independent antigen-specific human T cells: antigen-specific induction of polyclonal B cell factors. In: Human T Cell Clones: A New Approach to Immune Regulation, M. Feldman, J. R. Lamb, and J. N. Woody (Eds.). Humana Press, Clifton, NJ, 1985, pp. 125-133.
447. Rook, A. H. and A. S. Fauci: Cytotoxic cellular immunity and cytomegalovirus: lessons from studies of the acquired immunodeficiency syndrome and immunosuppressed allograft recipients. In: Progress in Leukocyte Biology (Viral Mechanisms of Immunosuppression, Vol. 1), N. Gilmore and M. A. Wainberg (Eds.). Alan R. Liss, Inc., New York, 1985, 159-176.
448. Rook, A. H., H. C. Lane, and A. S. Fauci: Mechanisms of immune dysfunction in the acquired immunodeficiency syndrome. In: Proceedings of the 4th International Symposium on Hemophilia Treatment. Tokyo, 1984, pp. 17-27.
449. Ognibene, F. P., R. Steis, A. M. Macher, L. Liotta, E. Gelmann, H. I. Pass, H. C. Lane, A. S. Fauci, J. E. Parrillo, H. Masur, and J. H. Shelhamer: Kaposi's sarcoma: an etiology of pulmonary infiltrates. Ann. Intern. Med. 102: 471-475, 1985.
450. Ambrus, J. L., Jr., and A. S. Fauci: Research in systemic lupus erythematosus. In: Understanding Lupus, H. Aladjem (Ed.). Charles Scribner's Sons, New York, 1985, pp. 21-60.

451. Palestine, A. G., F. Roberge, B. L. Charous, H. C. Lane, A. S. Fauci, and R. B. Nussenblatt: The effect of cyclosporine on immunization with tetanus and KLH in humans. J. Clin. Immunol. 5: 115-121, 1985.
452. Simrell, C. R., J. Margolick, G. R. Crabtree, J. Cossman, A. S. Fauci, and E. S. Jaffe: Lymphokine induced phagocytosis in angiocentric immunoproliferative lesions (AIL) and malignant lymphoma arising in AIL. Blood 65: 1469-1476, 1985.
453. Pass, H. I., D. A. Potter, A. M. Macher, C. Reichert, J. H. Shelhammer, H. Masur, F. Ognibene, E. Gelmann, H. C. Lane, A. Fauci, and J. A. Roth: Thoracic manifestations of the acquired immune deficiency syndrome. J. Thorac. Cardiovascular Surg. 88: 654-658, 1984.
454. Rook, A. H., J. J. Hooks, G. V. Quinnan, H. C. Lane, J. F. Manischewitz, A. M. Macher, H. Masur, A. S. Fauci, and J. Y. Djeu: Interleukin 2 enhances the natural killer cell activity of acquired immunodeficiency syndrome patients through a gamma-interferon-independent mechanism. J. Immunol. 134: 1503-1507, 1985.
455. Parrillo, J. E. and A. S. Fauci: Immunologic diseases of the cardiovascular system. In: Principles of Immunology and Allergy, R. F. Lockey and S. C. Bukantz (Eds.). W. B. Saunders Company, Philadelphia, 1987, pp. 271-287.
456. Kehrl, J. H., A. Muraguchi, and A. S. Fauci: The modulation of membrane Ia on human B lymphocytes. Cell. Immunol. 92: 391-403, 1985.
457. Shelhamer, J. H., D. J. Volkman, J. E. Parrillo, T. J. Lawley, M. Johnston, and A. S. Fauci: Takayasu's arteritis and its therapy in the United States. Ann. Intern. Med. 103: 121-126, 1985.
458. Volkman, D. J., M. Popovic, R. C. Gallo, and A. S. Fauci: Human T-cell leukemia/lymphoma virus-infected antigen-specific T cell clones: indiscriminant helper function and lymphokine production. J. Immunol. 134: 4237-4243, 1985.
459. Fauci, A. S.: Familial Mediterranean fever. In: Cecil Textbook of Medicine, 17th Ed., J. B. Wyngaarden and L. H. Smith, Jr. (Eds.). W. B. Saunders Company, Philadelphia, 1985, pp. 1167-1168.
460. Fauci, A. S.: Wegener's granulomatosis and midline granuloma. In: Cecil Textbook of Medicine, 17th Ed., J. B. Wyngaarden and L. H. Smith, Jr. (Eds.). W. B. Saunders Company, Philadelphia, 1985, pp. 1943-1946.
461. Patow, C. A., R. Steis, D. L. Longo, C. M. Reichert, P. A. Findlay, D. Potter, H. Masur, H. C. Lane, A. S. Fauci, and A. M. Macher: Kaposi's sarcoma of the head and neck in the acquired immune deficiency syndrome. Otolaryngol. Head Neck Surg. 92: 255-260, 1984.
462. Fauci, A. S. and H. C. Lane: The acquired immunodeficiency syndrome (AIDS): an update. Int. Arch. Allergy Appl. Immunol. 77: 81-88, 1985.
463. Haynes, B. F., N. B. Allen, and A. S. Fauci: Diagnostic and therapeutic approach to the patient with vasculitis. In: The Medical Clinics of North America (Advances in Rheumatology, Vol. 7), R. Synderman (Ed.). W. B. Saunders Company, Philadelphia, 1986, pp. 355-368.

464. Nutman, T. B., D. J. Volkman, R. Hussain, A. S. Fauci, and E. A. Ottesen: Filarial parasite-specific T cell lines: induction of IgE synthesis. J. Immunol. 134: 1178-1184, 1985.
465. Goldstein, H., D. J. Volkman, J. L. Ambrus, Jr., and A. S. Fauci: Characterization of a T4⁺/Leu 8⁺ T cell clone that directly helps B cell Ig production by secreting B cell differentiation factor. J. Immunol. 135: 339-443, 1985.
466. Margolick, J. B., D. J. Volkman, H. C. Lane, and A. S. Fauci: Clonal analysis of T lymphocytes in the acquired immunodeficiency syndrome: evidence for an abnormality affecting individual helper and suppressor T cells. J. Clin. Invest. 76: 709-715, 1985.
467. Lane, H. C., J. M. Depper, W. C. Greene, G. Whalen, T. A. Waldmann, and A. S. Fauci: Qualitative analysis of immune function in patients with the acquired immunodeficiency syndrome: evidence for a selective defect in soluble antigen recognition. N. Engl. J. Med. 313: 79-84, 1985.
468. Parrillo, J. E., and A. S. Fauci: Coronary vasculitis. Cardiovascular Rev. Reports 6: 322-344, 1985.
469. Bowen, D. L., H. C. Lane, and A. S. Fauci: The immunopathogenesis of the acquired immunodeficiency syndrome. Ann. Intern. Med. 103: 704-709, 1985.
470. Margolick, J. B., D. L. Bowen, H. C. Lane, and A. S. Fauci: Immunologic abnormalities in the acquired immunodeficiency syndrome. In: *Recent Advances in Primary and Acquired Immunodeficiencies*, F. Aiuti, F. Rosen, and M. D. Cooper (Eds.). New York, Raven Press, 1986, pp. 269-280.
471. Fauci, A. S., H. Masur, E. P. Gelmann, P. D. Markham, B. H. Hahn, and H. C. Lane: The acquired immunodeficiency syndrome: an update. Ann. Intern. Med. 102: 800-813, 1985.
472. Tomita, S., J. L. Ambrus, Jr., D. J. Volkman, D. L. Longo, H. Mitsuya, M. S. Reitz, Jr., and A. S. Fauci: Human T-cell leukemia/lymphoma virus (HTLV)-I infection and subsequent cloning of normal human B cells: direct responsiveness of clone cells to recombinant interleukin-2 by differentiation in the absence of enhanced proliferation. J. Exp. Med. 162: 393-398, 1985.
473. Bich-Thuy, L.T., H. C. Lane, and A. S. Fauci: Human B cell proliferation in response to recombinant interleukin-2 is not due to T cell help. Cell. Immunol. 94: 353-359, 1985.
474. Longo, D. L., R. G. Steis, H. C. Lane, M. T. Lotze, S. A. Rosenberg, O. Preble, H. Masur, A. H. Rook, A. S. Fauci, J. Jacob, and E. P. Gelmann: Malignancies in the AIDS patient: natural history, treatment strategies, and preliminary results. In: *Acquired Immune Deficiency Syndrome*, I. J. Selikoff, A. S. Teirstein, and S. Z. Hirschman (Eds.). Ann. New York Acad. Sci. 437: 421-430, 1984.
475. Leavitt, R. Y. and A. S. Fauci: Polyangiitis overlap syndrome: classification and prospective clinical experience. Am. J. Med. 81: 79-85, 1986.
476. Bich-Thuy, L.T. and A. S. Fauci: Direct action of interleukin-2 on B cell differentiation. Eur. J. Immunol. 15: 1075-1079, 1985.

477. Ambrus, J. L., Jr., C. H. Jurgensen, E. J. Brown, and A. S. Fauci: Purification to homogeneity of a high molecular weight human B cell growth factor; demonstration of specific binding to activated B cells; and development of a monoclonal antibody to the factor. J. Exp. Med. 162: 1319-1335, 1985.
478. Azzarone, B., Y. Malpi e, P. Zaech, L. Moretta, A. Fauci, and H. Suarez: Analysis of the expression of the 4F2 surface antigen in normal and neoplastic fibroblastic human cells of embryonic and adult origin. Exp. Cell Res. 159: 451-463, 1985.
479. Lane, H. C., H. Masur, E. P. Gelmann, and A. S. Fauci: Therapeutic approaches to patients with AIDS. Cancer Res. 45: 4674s-4676s, 1985.
480. Papadopoulos, N. M., H. C. Lane, R. Costello, H. M. Moutsopoulos, H. Masur, E. P. Gelmann, and A. S. Fauci: Oligoclonal immunoglobulins in patients with the acquired immunodeficiency syndrome. Clin. Immunol. Immunopathol. 35: 43-46, 1985.
481. Kehrl, J. H., A. Muraguchi, P. K. Goldsmith, and A. S. Fauci: The direct effects of interleukin 1, interleukin 2, alpha-interferon, gamma-interferon, B cell growth factor, and a B cell differentiation factor on resting and activated human B cells. Cell. Immunol. 96: 38-48, 1985.
482. Weetman, A. P., D. J. Volkman, K. D. Burman, T. L. Gerrard, and A. S. Fauci: The in vitro regulation of human thyrocyte HLA-DR antigen expression. J. Clin. Endocrinol. Metab. 61: 817-824, 1985.
483. Gerrard, T. L., D. J. Volkman, C. H. Jurgensen, and A. S. Fauci: Activated human T cells can present alloantigens but cannot present soluble antigens. Cell. Immunol. 95: 65-74, 1985.
484. Kovacs, J. A., A. A. Kovacs, M. Polis, W. C. Wright, V. J. Gill, C. Y. Tuazon, E. P. Gelmann, H. C. Lane, R. Longfield, G. Overturf, A. M. Macher, A. S. Fauci, J. E. Parillo, J. E. Bennett, and H. Masur: Cryptococcosis in the acquired immunodeficiency syndrome. Ann. Intern. Med. 103: 533-538, 1985.
485. Alvarez-Mon, M., J. H. Kehrl, and A. S. Fauci: A potential role for adrenocorticotropin in regulating human B lymphocyte function. J. Immunol. 135: 3823-3826, 1985.
486. Margolick, J. B., J. L. Ambrus, Jr., D. J. Volkman, and A. S. Fauci: Human T4+ lymphocytes produce a phagocytosis-inducing factor (PIF) distinct from interferon-alpha and interferon-gamma. J. Immunol. 136: 546-554, 1986.
487. Weetman, A. P., D. J. Volkman, K. D. Burman, and A. S. Fauci: Activation, proliferation, and differentiation of circulating B cells in autoimmune thyroid disease. J. Immunol. 135: 3138-3143, 1985.
488. Kim, B. K., F. C. Chao, R. Leavitt, A. S. Fauci, K. M. Meyers, and P. C. Zamecnik: Diadenosine 5',5'''p₁,p₄tetraphosphate deficiency in blood platelets of the Chediak-Higashi syndrome. Blood 66: 735-737, 1985.
489. Ognibene, F. P., R. E. Cunnion, V. Gill, J. Ambrus, A. S. Fauci, and J. E. Parrillo: Erysipelothrix rhusiopathiae bacteremia presenting as septic shock. Am. J. Med. 78: 861-864, 1985.

490. Fauci, A. S.: The revolution in the approach to allergic and immunologic diseases. (Editorial) Ann. Allergy 55: 632-633, 1985.
491. Fauci, A. S.: The vasculitis syndromes. In: Harrison's Principles of Internal Medicine, 11th Ed., E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. D. Wilson, J. B. Martin, and A. S. Fauci (Eds.). McGraw-Hill Book Company, New York, 1987, pp. 1438-1445.
492. Leavitt, R. Y. and A. S. Fauci: Therapeutic approach to the vasculitic syndromes. Mt. Sinai J. Med. 53: 440-448, 1986.
493. Balow, J. E. and A. S. Fauci: Vasculitic diseases of the kidney: polyarteritis nodosa, Wegener's granulomatosis, allergic angiitis and granulomatosis, and other disorders. In: Diseases of the Kidney, 4th ed., R. W. Schreier and C. W. Gottschalk (Eds.). Little, Brown and Company, Boston, 1988, pp. 2335-2360.
494. Kornblut, A. D., A. S. Fauci, B. F. Haynes, and S. M. Wolff: Pathogenesis and treatment for Wegener's granulomatosis. In: Immunobiology, Autoimmunity, and Transplantation in Otorhinolaryngology, J. E. Veldman, B. F. McCabe, E. H. Huizing, and N. Mygind (Eds.). Kugler Publications, Amsterdam, 1985, 221-236.
495. Nakagawa, T., N. Nakagawa, D. J. Volkman, and A. S. Fauci: Sequential synergistic effect of interleukin-2 and interferon- on the differentiation of a Tac-antigen-positive B cell line. J. Immunol. 136: 164-168, 1986.
496. Fauci, A. S. and H. C. Lane: The acquired immunodeficiency syndrome (AIDS). In: Harrison's Principles of Internal Medicine, 11th ed., E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. D. Wilson, J. B. Martin, and A. S. Fauci (Eds.). McGraw-Hill Book Company, New York, 1987, pp. 1392-1396.
497. Fauci, A. S.: Immunopathogenesis of the acquired immunodeficiency syndrome (AIDS). In: Vaccines 86, R. Lerner, R. Chanock, and F. Brown (Eds.). Cold Spring Harbor Laboratory, Cold Spring Harbor, NY, 1986, pp. 323-325.
498. Wichman, A., F. Buchthal, G. H. Pezeshkpou, and A. S. Fauci: Peripheral neuropathy in hypereosinophilic syndrome. Neurology 35: 1140-1145, 1985.
499. Broder, S., R. Yarchoan, J. M. Collins, H. C. Lane, P. D. Markham R. W. Klecker, R. R. Redfield, L. Resnick, H. Mitsuya, D. F. Hoth, E. Gelmann, J. E. Groopman, R. C. Gallo, C. E. Myers, and A. S. Fauci: Effects of suramin on HTLV-III/LAV infection presenting as Kaposi's sarcoma or AIDS-related complex: clinical pharmacology and suppression of virus replication in vivo. Lancet 2: 627-630, 1985.
500. Kaplan, A. P., M. Haak-Frendscho, A. Fauci, C. Dinarello, and E. Halbert: A histamine-releasing factor from activated human mononuclear cells. J. Immunol. 135: 2027-2032, 1985.
501. Weetman, A. P., D. J. Volkman, K. D. Burman, J. B. Margolick, P. Petrick, B. D. Weintraub, and A. S. Fauci: The production and characterization of thyroid-derived T cell lines in Graves' disease and Hashimoto's thyroiditis. Clin. Immunol. Immunopathol. 39: 139-150, 1986.

502. Lane, H. C. and A. S. Fauci: Immunologic reconstitution in the acquired immunodeficiency syndrome. Ann. Intern. Med. 103: 714-718, 1985.
503. Folks, T., D. M. Powell, M. M. Lightfoote, S. Benn, M. A. Martin, and A. S. Fauci: Induction of HTLV-III/LAV expression from a nonvirus-producing T cell line: implications for latent infection in man. Science 231: 600-602, 1986.
504. Fauci, A. S.: NIAID geared to meet advancing technology. U. S. Medicine 22: 17-18, 1986.
505. Palestine, A. G., G. Stevens, Jr., H. Clifford Lane, H. Masur, L. S. Fujikawa, R. B. Nussenblatt, A. H. Rook, J. Manischewitz, B. Baird, M. Megill, G. Quinnan, E. Gelmann, and A. S. Fauci: Treatment of cytomegalovirus retinitis with dihydroxy propoxymethyl guanine. Am. J. Ophthalmology 101: 95-101, 1986.
506. Gallo, R. C. and A. S. Fauci: The human T-lymphotropic viruses. In: Harrison's Principles of Internal Medicine, 11th Ed., E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. D. Wilson, J. B. Martin, and A. S. Fauci (Eds.). McGraw-Hill Book Company, New York, 1987, pp. 1550-1553.
507. Bich-Thuy, L.T., H. C. Lane, and A. S. Fauci: Recombinant interleukin-2 induced polyclonal proliferation of in vitro unstimulated human peripheral blood lymphocytes. Cell. Immunol. 98: 396-410, 1986.
508. Leavitt, R. Y. and A. S. Fauci: Systemic vasculitis. In: Current Therapy in Nephrology and Hypertension-2, R. J. Glassock (Ed.). B. C. Decker Inc., Philadelphia, 1987, pp. 131-136.
509. Leavitt, R. Y. and A. S. Fauci: Pulmonary vasculitis. Am. Rev. Resp. Dis. 134: 149-177, 1986.
510. Rook, A. H., J. H. Kehrl, L. M. Wakefield, A. B. Roberts, D. B. Burlington, H. C. Lane, and A. S. Fauci: Effects of transforming growth factor β on the functions of natural killer cells: depressed cytolytic activity and blunting of interferon responsiveness. J. Immunol. 136: 3916-3920, 1986.
511. Lane, H. C. and A. S. Fauci: Sjögren's syndrome. In: Harrison's Principles of Internal Medicine, 11th Ed., E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. D. Wilson, J. B. Martin, and A. S. Fauci (Eds.). McGraw-Hill Book Company, New York, 1987, 1433-1436.
512. Bowen, D. L., J. L. Ambrus, Jr., and A. S. Fauci: Identification and characterization of a B cell activation factor (BCAF) produced by a human T cell line. J. Immunol. 136: 2158-2163, 1986.
513. Henderson, D. K., A. J. Saah, B. J. Zak, R. A. Kaslow, H. C. Lane, T. Folks, W. C. Blackwelder, J. Schmitt, D. J. LaCamera, H. Masur, and A. S. Fauci: Risk of nosocomial infection with human T cell lymphotropic virus type III/lymphadenopathy-associated virus (HTLV-III/LAV) in a large cohort of intensively exposed health care workers. Ann. Intern. Med. 104: 644-647, 1986.
514. Bich-Thuy L.T. and A. S. Fauci: Recombinant interleukin-2 and gamma-interferon act synergistically on distinct steps of in vitro terminal human B cell maturation. J. Clin. Invest. 77: 1173-1179, 1986.

515. O'Shea, J. J., E. S. Jaffe, H. C. Lane, R. P. MacDermott, and A. S. Fauci: Peripheral T cell lymphoma presenting as hypereosinophilia with vasculitis: clinical, pathologic, and immunologic features. Am. J. Med. 82: 539-545, 1987.
516. Kehrl, J. H., L. M. Wakefield, A. B. Roberts, S. Jakowlew, M. Alvarez-Mon, R. Derynck, M. B. Sporn, and A. S. Fauci: The production of TGF- β by human T lymphocytes and its potential role in the regulation of T cell growth. J. Exp. Med. 163: 1037-1050, 1986.
517. Leavitt, R. Y., P. Bressler, and A. S. Fauci: Buerger's disease in a young woman. Am. J. Med. 80: 1003-1005, 1986.
518. Haynes, B. F. and A. S. Fauci: Introduction to clinical immunology. In: Harrison's Principles of Internal Medicine, 11th Ed., E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. D. Wilson, J. B. Martin, and A. S. Fauci (Eds.). McGraw-Hill Book Company, New York, 1987, pp. 328-337.
519. Gupta, S., W. E. Paul, and A. S. Fauci (Eds.): Mechanisms of Lymphocyte Activation and Immune Regulation (Advances in Experimental Medicine and Biology, Vol. 213). Plenum Publishing Corporation, New York, 1987, 337 pp.
520. Ambrus, J. L., Jr., C. H. Jurgensen, D. L. Bowen, S. Tomita, T. Nakagawa, N. Nakagawa, H. Goldstein, N. L. Witzel, H. S. Mostowski, and A. S. Fauci: The activation, proliferation, and differentiation of human B lymphocytes. In: Mechanisms of Lymphocyte Activation and Immune Regulation (Advances in Experimental Medicine and Biology, Vol. 213), S. Gupta, W. E. Paul, and A. S. Fauci (Eds.). Plenum Publishing Corporation, New York, 1987, pp. 163-175.
521. Nakagawa, N., T. Nakagawa, D. J. Volkman, H. Goldstein, J. L. Ambrus, Jr., and A. S. Fauci: The effects of interleukin-2, gamma interferon, and B-cell differentiation factor on the differentiation of human B cells. In: The Molecular Basis of B Cell Differentiation and Function, M. Ferraini and B. Bernis (Eds.). Plenum Press, New York, 1986, pp. 59-62.
522. Lichtenstein, L. M. and A. S. Fauci (Eds.): Current Therapy in Allergy, Immunology and Rheumatology - 1985-1986. B. C. Decker Inc., Burlington, Ontario, Canada, 1985.
523. Bich-Thuy, L.T., C. Queen, and A. S. Fauci: Gamma interferon induces light chain synthesis in IL-2 stimulated human B cells. Eur. J. Immunol. 16: 547-550, 1986.
524. Roberts, A. B., M. B. Sporn, R. K. Assoian, J. M. Smith, N. S. Roche, L. M. Wakefield, U. I. Heine, L. A. Liotta, V. Falanga, J. H. Kehrl, and A. S. Fauci: Transforming growth factor-beta: rapid induction of fibrosis and angiogenesis in vivo and stimulation of collagen formation in vitro. Proc. Natl. Acad. Sci. USA 83: 4167-4171, 1986.
525. Folks, T. M., D. Powell, M. Lightfoote, S. Koenig, A. S. Fauci, S. Benn, A. Rabson, D. Daugherty, H. E. Gendelman, M. D. Hoggan, S. Venkatesan, and M. A. Martin: Biological and biochemical characterization of a cloned Leu3⁻ cell surviving infection with the AIDS retrovirus. J. Exp. Med. 164: 280-290, 1986.

526. Masur, H., H. C. Lane, A. Palestine, P. D. Smith, J. Manischewitz, G. Stevens. L. Fujikawa, A. M. Macher, R. Nussenblatt, B. Baird, M. Megill, A. Wittek, G. V. Quinnan, J. E. Parrillo, A. H. Rook, L. J. Eron, D. M. Poretz, R. I. Goldenberg, A. S. Fauci, and E. P. Gelmann: Effect of 9-(1,3-dihydroxy-2-propoxymethyl) guanine on serious cytomegalovirus disease in eight immunosuppressed homosexual men. Ann. Intern. Med. 104: 41-44, 1986.
527. Collins, J. M., R. W. Klecker, Jr., R. Yarchoan, H. C. Lane, A. S. Fauci, R. R. Redfield, S. Broder, and C. E. Myers: Clinical pharmacokinetics of suramin in patients with HTLV-III/LAV infection. J. Clin. Pharmacol. 26: 22-26, 1986.
528. Jurgensen, C. H., J. L. Ambrus, Jr., and A. S. Fauci: Production of B cell growth factor by normal human B-cells. J. Immunol. 136: 4542-4547, 1986.
529. Margolick, J. B., H. C. Lane, and A. S. Fauci: Immunopathogenesis of HTLV-III/LAV infection. In: *Viruses and Human Cancer (UCLA Symposia on Molecular and Cellular Biology, New Series, Vol. 43)*, R. C. Gallo, W. Haseltine, G. Klein, and H. zur Hausen (Eds.). Alan R. Liss, Inc., New York, 1987, pp. 59-79.
530. Kehrl, J. H., J. H. Grove, P. K. Goldsmith, and A. S. Fauci: B cell growth and differentiation factors interact with receptors distinct from the interleukin-2 receptor. Eur. J. Immunol. 16: 761-766, 1986.
531. Moretta, L. and A. S. Fauci: Future directions in immunobiology. Semin. Hematol. 22: 121-122, 1985.
532. Masur, H. and A. S. Fauci: Infections in the compromised host. In: *Harrison's Principles of Internal Medicine, 11th Ed.*, E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. D. Wilson, J. B. Martin, and A. S. Fauci (Eds.). McGraw-Hill Book Company, New York, 1987, pp. 466-470.
533. Fauci, A. S.: Glucocorticosteroid therapy. In: *Cecil Textbook of Medicine, 18th Ed.*, J. B. Wyngaarden and L. H. Smith, Jr. (Eds.). W. B. Saunders Company, Philadelphia.
534. Butler, J. L., J. L. Ambrus, Jr., and A. S. Fauci: Human B-cell growth and differentiation factors secreted by T-cell hybridomas. In: *Human Hybridomas and Monoclonal Antibodies*, Plenum Press, New York, 1985.
535. Margolick, J. B. and A. S. Fauci: Immunopathogenesis of AIDS. In: *Current Topics in AIDS, Vol. 1*, M. S. Gottlieb, D. Jeffries, D. Mildvan, A. Pinching, T. C. Quinn, and R. A. Weiss (Eds.). John Wiley and Sons Limited, Chichester, England, 1987, pp. 119-131.
536. Siegel, J. P., H. C. Lane, N. I. Stocks, G. V. Quinnan, Jr., and A. S. Fauci: Pharmacokinetics of lymphocyte-derived and recombinant DNA-derived interleukin-2 after intravenous administration to patients with the acquired immunodeficiency syndrome. J. Biol. Response Mod. 4: 596-601, 1985.
537. Fauci, A. S. and H. C. Lane: Anti-retroviral therapy and immunologic reconstitution in AIDS. In: *Acquired ImmunoDeficiency Syndrome*, J. C. Gluckman and E. Vilmer (Eds.). Elsevier, Paris, 1986, pp. 229-236.

538. Margolick, J. B. and A. S. Fauci: Immunopathogenesis of the acquired immunodeficiency syndrome. In: *Progress in Immunology VI*, B. Cinader and R. Miller (Eds.). Academic Press, New York.
539. Wanke, C., C. U. Tuazon, A. Kovacs, T. Dina, D. O. Davis, N. Barton, D. Katz, M. Lunde, C. Levy, F. A. Conley, H. C. Lane, A. S. Fauci, and H. Masur: *Toxoplasma* encephalitis in patients with acquired immunodeficiency syndrome: diagnosis and response to therapy. *Am. J. Trop. Med. Hyg.* 36: 509-516, 1987.
540. Skibber, J. M., M. T. Lotze, B. Garra, and A. Fauci: Successful management of hepatic abscesses by percutaneous catheter drainage in chronic granulomatous disease. *Surgery* 99: 626-629, 1986.
541. Masur, H., C. Tuazon, V. Gill, G. Grimes, B. Baird, A. S. Fauci, and H. C. Lane: Effect of combination clofazimine and ansamycin therapy on *Mycobacterium avium* intracellular bacteremia in acquired immunodeficiency syndrome patients. *J. Infect. Dis.* 155: 127-129, 1987.
542. Leavitt, R. Y. and A. S. Fauci: Systemic vasculitis. In: *Human Inflammatory Disease (Clinical Immunology, Vol. 1)*, G. Marone, L. M. Lichtenstein, M. Condorelli, and A. S. Fauci (Eds.). B. C. Decker Inc, Toronto, 1987, pp. 125-141.
543. Lightfoote, M. M., J. E. Coligan, T. M. Folks, A. S. Fauci, M. A. Martin, and S. Venkatesan: Structural characterization of the reverse transcriptase and endonuclease polypeptides of the AIDS retrovirus. *J. Virology* 60: 771-771, 1986.
544. Lane, H. C. and A. S. Fauci: Infectious complications of AIDS. In: *AIDS: Modern Concepts and Therapeutic Challenges*, S. Broder (Ed.). Marcel Dekker, Inc., New York, 1987, pp. 185-203.
545. Folks, T., J. Kelly, S. Benn, A. Kinter, J. Justement, J. Gold, R. Redfield, K. W. Sell, and A. S. Fauci: Susceptibility of normal human lymphocytes to infection with HTLV-III/LAV. *J. Immunol.* 136: 4049-4053, 1986.
546. Schnittman, S. M., H. C. Lane, S. E. Higgins, T. Folks, and A. S. Fauci: Direct polyclonal activation of human B lymphocytes by the acquired immune deficiency syndrome virus. *Science* 233: 1084-1086, 1986.
547. Koenig, S., H. E. Gendelman, J. M. Orenstein, M. C. Dal Canto, G. H. Pezeshkpour, P. Yungbluth, F. Jannotta, A. Aksamit, M. A. Martin, and A. S. Fauci: Detection of the AIDS virus in macrophages in brain tissue from AIDS patients with encephalopathy. *Science* 233: 1089-1093, 1986.
548. Nakagawa, T., N. Nakagawa, H. Goldstein, D. J. Volkman, and A. S. Fauci: Demonstration that human B-cells respond differently to interleukin-2 and B-cell differentiation factor based on their stages of maturation. *J. Immunol.* 137: 3175-3182, 1986.
549. Kehrl, J. H., A. B. Roberts, L. M. Wakefield, S. Jakowlew, M. B. Sporn, and A. S. Fauci: Transforming growth factor β is an important immunomodulatory protein for human B lymphocytes. *J. Immunol.* 137: 3855-3860, 1986.

550. Fauci, A. S.: Current issues in developing a strategy in dealing with the acquired immunodeficiency syndrome. Proc. Natl. Acad. Sci. USA 83: 9278-9283, 1986.
551. Fauci, A. S.: Research expertise helps unravel AIDS. U. S. Medicine 22: 9-10, 1986.
552. Folks, T., S. Justement, S. R. Mitchell, T. R. Cupps, P. Katz, J. Maples, and A. S. Fauci: The OKT4 epitope is not required for a normal replicative cycle of HTLV-III/LAV. J. Infect. Dis. 155: 592-593, 1987.
553. Fauci, A. S. and H. C. Lane: Immunopathogenesis, immune response, and immunologic reconstitution in AIDS and HIV infection. In: Vaccines 87 (Modern Approaches to New Vaccines: Prevention of AIDS and Other Viral, Bacterial, and Parasitic Diseases), R. M. Chanock, R. A. Lerner, F. Brown, and H. Ginsberg (Eds.). Cold Spring Harbor Laboratory, Cold Spring Harbor, NY, 1987, pp. 164-167.
554. Folks, T. M., J. S. Justement, D. Powell, A. Kinter, A. Rabson, and A. S. Fauci: Constitutive production of a reverse-transcriptase-negative AIDS retrovirus particle. In: Vaccines 87 (Modern Approaches to New Vaccines: Prevention of AIDS and Other Viral, Bacterial, and Parasitic Diseases), R. M. Chanock, R. A. Lerner, F. Brown, and H. Ginsberg (Eds.). Cold Spring Harbor Laboratory, Cold Spring Harbor, NY, 1987, pp. 143-145.
555. Leavitt, R. Y., H. C. Lane, and A. S. Fauci: Vasculitis. In: The Critically Ill Immunosuppressed Patient: Diagnosis and Management, J. E. Parrillo and H. Masur (Eds.). Aspen Systems Corporation, Rockville, MD.
556. Nakagawa, N., T. Nakagawa, D. J. Volkman, and A. S. Fauci: The role of interleukin-2 in inducing Ig production in a pokeweed mitogen-stimulated mononuclear cell system. J. Immunol. 138: 795-801, 1987.
557. Braunwald, E., K. J. Isselbacher, R. G. Petersdorf, J. D. Wilson, J. B. Martin, and A. S. Fauci (Eds.): Harrison's Principles of Internal Medicine, 11th Ed., McGraw-Hill Book Company, New York, 1987.
558. Rook, A. H., H. C. Lane, T. Folks, S. McCoy, H. Alter, and A. S. Fauci: Sera from HTLV-III/LAV antibody positive individuals mediate antibody-dependent cellular cytotoxicity against HTLV-III/LAV infected T cells. J. Immunol. 138: 1064-1067, 1987.
559. Azzarone, B., P. Eid, Y. Malpi ce, Y. Andeol, A. S. Fauci, and H. Suarez: Evolution in the structure and distribution of 4F2-antigen from the oncofetal to the adult phenotype of human fibroblasts. Int. J. Cancer 38: 177-181, 1986.
560. Zhu, L.-P., T. R. Cupps, G. Whalen, and A. S. Fauci: Selective effects of cyclophosphamide therapy on activation, proliferation, and differentiation of human B-cells. J. Clin. Invest. 79: 1082-1090, 1987.
561. Margolick, J. B., D. J. Volkman, T. M. Folks, and A. S. Fauci: Amplification of HTLV-III/LAV infection by antigen-induced activation of T-cells and direct suppression by virus of lymphocyte blastogenic responses. J. Immunol. 138: 1719-1723, 1987.

562. Lane, H. C., T. Folks, and A. S. Fauci: Laboratory methods for HTLV-III/LAV isolation and detection. Man. Clin. Immunol. ASM, 1986.
563. Adachi, A., S. Koenig, H. Gendelman, D. Dougherty, S. Gattoni-Celli, A. S. Fauci, and M. A. Martin: Productive persistent infection of human colorectal cell lines with the AIDS retrovirus. J. Virol. 61: 209-213, 1987.
564. Bowen, D. L. and A. S. Fauci: Adrenal corticosteroids. In: *Inflammation: Basic Principles and Correlates*, J. I. Gallin, I. M. Goldstein, and R. Snyderman (Eds.). Raven Press, Ltd., New York, 1988, pp. 877-895.
565. Gerrard, T. L., D. J. Volkman, C. H. Jurgensen, and A. S. Fauci: Activated human T-cells can present denatured antigen. Human Immunol. 17: 416-425, 1986.
566. Fauci, A. S., S. A. Rosenberg, S. A. Sherwin, C. A. Dinarello, D. L. Longo, and H. C. Lane: Immunomodulators in clinical medicine. Ann. Intern. Med. 106: 421-433, 1987.
567. Quinn, T. C., P. Piot, J. B. McCormick, F. M. Feinsod, H. Taleman, B. Kapita, W. Stevens, and A. S. Fauci: Serologic and immunologic studies in patients with the acquired immunodeficiency syndrome in North America and Africa: the potential role of infectious agents as cofactors in HIV infection. J.A.M.A. 257: 2617-2621, 1987.
568. Ambrus, J. L., Jr. and A. S. Fauci: Current studies examining regulation of the human B-cell cycle. In: *Molecular Basis of Lymphokine Activation*, D. R. Webb, C. W. Pierce, and S. Cohen (Eds.). Humana Press, Clifton, NJ, 1987, p. 137-148.
569. DeVita, V. T., S. Broder, A. S. Fauci, J. A. Kovacs, and B. A. Chabner: Developmental therapeutics and the acquired immunodeficiency syndrome. Ann. Intern. Med. 106: 568-581, 1987.
570. Suffredini, A. F., F. P. Ognibene, E. E. Lack, J. T. Simmons, M. Brenner, V. J. Gill, H. C. Lane, A. S. Fauci, J. E. Parrillo, H. Masur, and J. H. Shelhamer: Nonspecific interstitial pneumonitis: a common cause of pulmonary disease in the acquired immunodeficiency syndrome. Ann. Intern. Med. 107: 7-13, 1987.
571. Masur, H. and A. S. Fauci: Acquired immunodeficiency syndrome (AIDS). In: *Gastrointestinal Disease: Pathophysiology, Diagnosis, Management*, 4th Ed., M. H. Sleisenger and J. S. Fordtran (Eds.). W. B. Saunders, Philadelphia, 1989, pp. 1233-1242.
572. Gelmann, E. P., D. Longo, H. C. Lane, A. S. Fauci, H. Masur, M. Wesley, O. T. Preble, J. Jacob, and R. Steis: Combination chemotherapy of disseminated Kaposi's sarcoma in patients with the acquired immunodeficiency syndrome. Am. J. Med. 82: 456-462, 1987.
573. Kovacs, J. A. and A. S. Fauci: Clinical manifestations of infection with the AIDS retrovirus. Medical Times 115: 19-24, 1987.
574. Goldstein, R. A. and A. S. Fauci: A new series on the revolution in immunology. N. Engl. J. Med. 316: 1338-1339, 1987.

575. Fauci, A. S.: AIDS - pathogenic mechanisms and research strategies. ASM News 53: 263-266, 1987.
576. Kehrl, J. H., A. Miller, and A. S. Fauci: Effect of tumor necrosis factor alpha on mitogen-activated human B cells. J. Exp. Med. 166: 786-791, 1987.
577. Fauci, A. S.: Immunopathogenic mechanisms of human immunodeficiency virus (HIV) infection. In: Human Retroviruses, Cancer, and AIDS: Approaches to Prevention and Therapy (UCLA Symposia on Molecular and Cellular Biology), New Series, Vol. 71), D. Bolognesi (Ed.). New York, Alan R. Liss, Inc., 1987, pp. 187-196.
578. Lipford, E. H., Jr., E. S. Jaffe, J. B. Margolick, D. L. Longo, J. Cossman, and A. S. Fauci: Angiocentric immunoproliferative lesions: a clinicopathologic spectrum of post-thymic T-cell proliferations. Blood 72: 1674-1681, 1988.
579. Mallory, D. L., J. E. Parrillo, K. R. Bailey, G. L. Askin, M. Brenner, H. C. Lane, A. S. Fauci, and H. Masur: Cardiovascular effects and safety of intravenous and intramuscular pentamidine isethionate. Critical Care 15: 503-505, 1987.
580. Rosenberg, Z. F. and A. S. Fauci: Immunopathogenesis of human immunodeficiency virus infection. Clin. Immunol. News. 9: 1-4, 1988.
581. Fauci, A. S.: AIDS: immunopathogenic mechanisms and research strategies. Clin. Res. 35: 503-510, 1987.
582. Goldstein, H., J. L. Ambrus, Jr., J. H. Grove, J. B. Margolick, and A. S. Fauci: Functional and biochemical characterization of B-cell differentiation factor (BCDF) produced by an HTLV-I-transformed human T-cell clone and demonstration of specific binding of the factor to a BCDF responsive cell line. Cell. Immunol. 108: 343-355, 1987.
583. Fauci, A. S. and K. R. Young: Immunoregulatory agents. In: Textbook of Rheumatology, 3rd Ed., W. N. Kelley, E. D. Harris, Jr., S. Ruddy, and C. B. Sledge (Eds.). W. B. Saunders Company, Philadelphia, 1989, pp. 862-888.
584. Joffe, R. T., D. R. Rubinow, K. Squillace, C. H. Lane, C. C. Duncan, and A. S. Fauci: Neuropsychiatric aspects of AIDS. Psychopharmacol. Bull. 22: 684-688, 1986.
585. Ambrus, J. L., Jr., H. Goldstein, K. R. Young, P. McFarland, T. Nakagawa, N. Nakagawa, E. Brown, F. Uckun, A. Tenner, M. Peters, N. Witzel, H. Mostowski, and A. S. Fauci: Regulation of human B cell function. In: Regulation of Human B Cell Function, J. C. Mani, J. Dormand (Eds.). Walter de Gyter & Company, New York, 1988, p. 73.
586. Folks, T. M., J. Justement, A. Kinter, C. A. Dinarello, and A. S. Fauci: Cytokine-induced expression of HIV-1 in a chronically infected promonocyte cell line. Science 238: 800-802, 1987.

587. Margolick, J. B., D. J. Volkman, H. Goldstein, and A. S. Fauci: Production of phagocytosis-inducing factor (PIF) and expression of 4B4 antigen by cloned human T cells before and after transformation with HTLV-I. Cell. Immunol. 111: 196-203, 1988.
588. Koenig, S. and A. S. Fauci: Immunology of AIDS and HIV infection. In: *Retrovirus Biology and Human Disease*, R. C. Gallo and F. Wong-Staal (Eds.). Marcel Dekker, Inc., New York, pp. 285-316, 1990.
589. Bich-Thuy, L.T., M. Dukovich, N. J. Peffer, A. S. Fauci, J. H. Kehrl, and W. C. Greene: Direct activation of human resting T cells by IL 2: the role of an IL 2 receptor distinct from the Tac protein. J. Immunol. 139: 1550-1556, 1987.
590. Kehrl, J. H., M. Alvarez-Mon, G. A. Delsing, and A. S. Fauci: Lymphotoxin is an important T cell derived growth factor for human B cells. Science 238: 1144-1146, 1987.
591. Kehrl, J. H., M. Dukovich, G. Whalen, P. Katz, A. S. Fauci, and W. C. Greene: A novel IL-2 receptor appears to mediate IL-2 induced activation of natural killer cells. J. Clin. Invest. 81: 200, 1988.
592. Simmons, J. T., A. F. Suffredini, E. E. Lack, M. Brenner, F. P. Ognibene, J. H. Shelhamer, H. C. Lane, A. S. Fauci, and H. Masur: Nonspecific interstitial pneumonitis in patients with AIDS: radiologic features. Am. J. Roentgen. 149: 265-268, 1987.
593. Leavitt, R. Y. and A. S. Fauci: Takayasu's arteritis. In: *Current Therapy in Allergy, Immunology and Rheumatology-3*, L. M. Lichtenstein and A. S. Fauci (Eds.). B. C. Decker Inc, Philadelphia, 1988, pp. 161-165.
594. Fauci, A. S.: The human immunodeficiency virus: infectivity and mechanisms of pathogenesis. Science 239: 617-622, 1988.
595. Walker, R., H. C. Lane, and A. S. Fauci: The acquired immunodeficiency syndrome. In: *Current Therapy in Allergy, Immunology and Rheumatology-3*, L. M. Lichtenstein and A. S. Fauci (Eds.). B. C. Decker Inc, Philadelphia, 1988, pp. 343-346.
596. Smith, P. D., H. C. Lane, V. J. Gill, J. F. Manischewitz, G. V. Quinnan, A. S. Fauci, and H. Masur: Intestinal infections in patients with the acquired immunodeficiency syndrome: etiology and response to therapy. Ann. Intern. Med. 108: 328-333, 1988.
597. Lichtenstein, L. M. and A. S. Fauci (Eds.): *Current Therapy in Allergy, Immunology and Rheumatology-3*. B. C. Decker Inc, Philadelphia, 1988, 346 pp.
598. Fauci, A. S. and R. Y. Leavitt: Systemic vasculitis. In: *Current Therapy in Allergy, Immunology and Rheumatology-3*, L. M. Lichtenstein and A. S. Fauci (Eds.). B. C. Decker Inc, Philadelphia, 1988, pp. 149-155.
599. Uckun, F. M., A. S. Fauci, N. A. Heerema, C. W. Song, S. R. Mehta, K. Gaji-Peczalska, M. Chandan, and J. L. Ambrus: B-cell growth factor receptor expression and B-cell growth factor response of leukemic B cell precursors and B lineage lymphoid progenitor cells. Blood 70: 1020-1034, 1987.

600. Koenig, S. and A. S. Fauci: AIDS: Immunopathogenesis and immune response to human immunodeficiency virus. In: AIDS: Etiology, Diagnosis, Treatment, and Prevention, 2nd Ed., V. T. DeVita, Jr., S. Hellman, and S. A. Rosenberg, Eds. J. B. Lippincott Company, Philadelphia, 1988, pp. 61-77.
601. Folks, T. M., J. Justement, A. Kinter, S. Schnittman, J. Orenstein, G. Poli, and A. S. Fauci: Characterization of a promonocyte clone chronically infected with HIV and inducible by 13-phorbol-12-myristate acetate. J. Immunol. 140, 1117-1122, 1988.
602. Marone, G., L. M. Lichtenstein, M. Condorelli, and A. S. Fauci (Eds.): Human Inflammatory Disease (Clinical Immunology, Vol. 1). B. C. Decker Inc, Toronto, 1987, 327 pp.
603. Fauci, A. S.: Immunopathogenic mechanism of HIV infection. In: Retroviruses of Human A.I.D.S. and Related Animal Diseases, M. Girard and L. Valette (Eds.). Foundation Mérieux, Lyon, France, pp. 136-138, 1988.
604. Henderson, W. R., J. B. Harley, A. S. Fauci, and E. Y. Chi: Hypereosinophilic syndrome human eosinophil degranulation induced by soluble and particulate stimuli. Brit. J. Haematol. 69: 13-21, 1988.
605. Saxinger, C., H. J. Alter, J. W. Eichberg, A. S. Fauci, W. G. Robey, and R. C. Gallo: Stages in the progression of HIV infection in chimpanzees. AIDS Res. Human Retroviruses 3: 375-285, 1988.
606. Ambrus, J. L., Jr., C. H. Jurgensen, N. L. Witzel, R. A. Lewis, J. L. Butler, and A. S. Fauci: Leukotriene C₄ (LTC₄) produced by a human T-T hybridoma suppresses immunoglobulin production by human lymphocytes. J. Immunol. 140: 2382-2388, 1988.
607. Quinn, T. C., D. Glasser, R. O. Cannon, D. L. Matuszak, R. W. Dunning, R. L. Kline, C. H. Campbell, A. S. Fauci, and E. W. Hook III: Human immunodeficiency virus infection among patients attending clinics for sexually transmitted diseases. N. Engl. J. Med. 318: 197-203, 1988.
608. Walker, R. E., R. I. Parker, J. A. Kovacs, H. Masur, H. C. Lane, S. Carlton, L. E. Kirk, H. R. Galnick, and A. S. Fauci: Anemia and erythropoiesis in patients with AIDS and Kaposi's sarcoma treated with zidovudine. Ann. Intern. Med. 108: 372-376, 1988.
609. McChesney, M. B., J. H. Kehrl, A. Valsamakis, A. S. Fauci, and M. B. A. Oldstone: Measles virus infection of B lymphocytes permits cellular activation but blocks progression through the cell cycle. J. Virol. 61: 3441-3447, 1987.
610. Murphy, P. M., H. C. Lane, J. I. Gallin, and A. S. Fauci: Marked disparity in incidence of bacterial infections in patients with the acquired immunodeficiency syndrome receiving interleukin-2 or interferon-gamma. Ann. Intern. Med. 108: 36-41, 1988.
611. Rosenberg, Z. F. and A. S. Fauci: Immunopathogenic mechanisms in human immunodeficiency virus (HIV) infections. N. Y. Acad. Sci. 546: 164-174, 1988.

612. Broder, S. and A. S. Fauci: Progress in drug therapies for HIV infection. Pub. Health Rep. 103: 224-229, 1988.
613. Braunwald, E., K. J. Isselbacher, R. G. Petersdorf, J. D. Wilson, J. B. Martin, and A. S. Fauci (Eds.): Harrison's Principles of Internal Medicine - Companion Handbook, 11th Ed., McGraw-Hill Book Company, New York, 1988, 791 pp.
614. Fauci, A. S.: The scientific agenda for AIDS. Issues Science Tech. 4: 33-39, 1988.
615. Kehrl, J. H. and A. S. Fauci: Alternative cytokines in the immunoregulation of the human B cell cycle. In: Mechanisms of Lymphocyte Activation and Immune Regulation II, S. Gupta and W. E. Paul (Eds.). Plenum Publishing Corporation, 1989, pp. 145-153.
616. Uckun, F. M., W. Jaszcz, J. L. Ambrus, A. S. Fauci, K. Gaji-Peczalska, C. W. Song, M. R. Wick, D. E. Myers, K. Waddick, and J. A. Ledbetter: Detailed studies on expression and function of CD19 surface determinant by using B43 monoclonal antibody and the clinical potential of anti-CD19 immunotoxins. Blood 71: 13-29, 1988.
617. Nakagawa, T., N. Nakagwa, J. L. Ambrus, Jr., and A. S. Fauci: Differential effects of interleukin-2 vs B cell growth factor on human B cells. J. Immunol. 140: 465-469, 1988.
618. Schnittman, S., H. C. Lane, F. G. Witebsky, L. L. Gosey, M. D. Hoggan, and A. S. Fauci: Host defense against *Mycobacterium-avium* complex. J. Clin. Immunol. 8: 234-243, 1988.
619. Leavitt, R. Y. and A. S. Fauci: Pulmonary vasculitis. In: Lung Disease: State of the Art 1986-1987, Vol. 2, R. M. Cherniack (Ed.). American Lung Association, New York, 1988, pp. 1-18.
620. Holcombe, R. F., W. Strauss, F. L. Owen, L. A. Boxer, R. W. Warren, M. E. Conley, J. Ferrara, R. Y. Leavitt, A. S. Fauci, B. A. Taylor, and J. G. Seidman: Relationship of the genes for Chediak-Higashi syndrome (beige) and the T-cell receptor chain in mouse and man. Genomics 1: 287-291, 1987.
621. Gendelman, H. E., J. M. Orenstein, M. A. Martin, C. Ferrua, R. Mitra, T. Phipps, L. A. Wahl, H. C. Lane, A. S. Fauci, D. S. Burke, D. Skillman, and M. S. Meltzer: Efficient isolation and propagation of human immunodeficiency virus on recombinant colony-stimulating factor 1-treated monocytes. J. Exp. Med. 167: 1428-1441, 1988.
622. Murphy, P. M., H. C. Lane, Fauci, A. S., and J. I. Gallin: Impairment of neutrophil bactericidal capacity in patients with AIDS. J. Infect. Dis. 158: 627-630, 1988.
623. Ambrus, J. L., Jr., C. H. Jurgensen, E. J. Brown, P. McFarland, and A. S. Fauci: Identification of a receptor for high molecular weight human B cell growth factor. J. Immunol. 141: 861-869, 1988.
624. Lane, H. C. and A. S. Fauci: Abnormalities of the immune system in patients with the acquired immunodeficiency. In: Mucosal Immunity and Infections at Mucosal Surfaces, W. Strober, M. E. Lamm, J. R. McGhee, and S. P. James (Eds.). Oxford University Press, New York, pp. 467-478, 1988.

625. Fauci, A. S. and P. J. Fischinger: The development of an AIDS vaccine: progress and promise. Pub. Health Rep. 103: 230-236, 1988.
626. Fauci, A. S.: Basic immunology: the path to the delineation of the immunopathogenic mechanisms of HIV infection. Trans. Assoc. Am. Phys. CI: clx-clxxiii (160-173), 1988.
627. Rosenberg, Z. F. and A. S. Fauci: Immunopathogenic mechanisms of HIV infection. Clin. Immunol. Immunopathol. 50: S149-S156, 1989.
628. Peters, M. G., J. L. Ambrus, Jr., A. S. Fauci, and E. J. Brown: The Bb fragment of complement factor B acts as a B cell growth factor. J. Exp. Med. 168: 1225-1235, 1988.
629. Quinn, T. C., C. H. Riggin, R. L. Kline, H. Francis, K. Mulanga, M. G. Sension, and A. S. Fauci: Rapid latex agglutination assay using recombinant envelope polypeptide for the detection of antibody to the HIV. J.A.M.A. 260: 510-513, 1988.
630. Lisker-Melman, M., J. L. Ambrus, Jr., M. Peters, N. Witzel, A. S. Fauci, Y. Park, A. M. DiBisceglie, and J. H. Hoofnagle: Effect of recombinant human gamma interferon therapy on immune function in patients with chronic type B hepatitis. J. Med. Virol.
631. Cohen Tervaert, J. W. C., F. J. van der Woude, A. S. Fauci, J. L. Ambrus, Jr., J. Velosa, W. K. Keane, S. Meijer, M. van der Giessen, T. H. The, G. K. van der Hem, and C. G. M. Kallenberg: Association between active Wegener's granulomatosis and anticytoplasmic antibodies. Arch. Intern. Med. 149: 2461-2465, 1989.
632. Leavitt, R. Y., G. S. Hoffman, and A. S. Fauci: Response: the role of trimethoprim/sulfamethoxazole in the treatment of Wegener's granulomatosis. Arthritis Rheum. 31: 1073-1074, 1988.
633. Koenig, S., P. Earl, D. Powell, G. Pantaleo, S. Merli, B. Moss, and A. S. Fauci: Group-specific, major histocompatibility complex class I-restricted cytotoxic responses to human immunodeficiency virus-1 (HIV-1) envelope proteins by cloned peripheral blood T cells from an HIV-1-infected individual. Proc. Natl. Acad. Sci. USA 85: 8638-8642, 1988.
634. Fauci, A. S.: Nurses play a critical role in care of AIDS patients. Am. Nurse 19: 17, 1987.
635. Lane, H. C. and A. S. Fauci: Immunologic approaches to the therapy of auto-immune salivary gland disease. J. Dent. Res. 66 Spec. No.: 703-708, 1987.
636. Ambrus, J. L. Jr., C. H. Jurgensen, D. L. Bowen, S. Tomita, T. Nakagawa, N. Nakagawa, H. Goldstein, N. L. Witzel, H. S. Mostowski, and A. S. Fauci: The activation, proliferation, and differentiation of human B lymphocytes. Adv. Exp. Med. Biol. 213: 163-175, 1987.
637. Ambrus, J. L. Jr., A. S. Fauci, K. R. Young, Jr., P. McFarland, L. Chesky, H. Mostowski, M. Chandan, and F. M. Uckun: Regulation of human B cell growth. Hematol. Today.

638. Folks, T. M., S. W. Kessler, J. M. Orenstein, J. S. Justement, E. S. Jaffe, and A. S. Fauci: Infection and replication of HIV-1 in purified progenitor cells of normal human bone marrow. Science 242: 919-922, 1988.
639. Schnittman, S. M., H. C. Lane, J. Roth, A. Burrows, T. M. Folks, J. H. Kehrl, S. Koenig, P. Berman, and A. S. Fauci: Characterization of gp120 binding to CD4 and an assay that measures ability of sera to inhibit this binding. J. Immunol. 141: 4181-4186, 1988.
640. Clouse, K. A., D. Powell, I. Washington, G. Poli, K. Strebel, W. Farrar, P. Barstad, J. Kovacs, A. S. Fauci, and T. M. Folks: Monokine regulation of human immunodeficiency virus-1 expression in a chronically infected human T cell clone. J. Immunol. 142: 431-438, 1989.
641. Fox, C. H., D. Kotler, A. Tierney, C. S. Wilson, and A. S. Fauci: Detection of HIV-1 in the lamina propria of patients with AIDS and gastrointestinal disease. J. Infect. Dis. 159: 467-471, 1989.
642. Fauci, A. S. and R. Y. Leavitt: Vasculitis. In: Arthritis and Allied Conditions: A Textbook of Rheumatology, 11th ed., D. J. McCarty (Ed.). Lea & Febiger, Philadelphia, pp. 1166-1188, 1989.
643. Fauci, A. S. and G. S. Hoffman: Granulomatous hepatitis. In: Principles and Practice of Infectious Diseases, 3rd Ed., G. L. Mandell, R. G. Douglas, Jr., and J. E. Bennett (Eds.). Churchill Livingstone Inc, New York, pp. 1024-1028, 1990.
644. Lane, H. C., J. A. Kovacs, J. Feinberg, B. Herpin, V. Davey, R. Walker, L. Deyton, J. A. Metcalf, M. Baseler, N. Salzman, J. Manischewitz, G. Quinnan, H. Masur, and A. S. Fauci: Anti-retroviral effects of interferon-alpha in AIDS-associated Kaposi's sarcoma. Lancet 2: 1218-1222, 1988.
645. Folks, T. M., K. A. Clouse, J. Justement, A. Rabson, E. Duh, J. H. Kehrl, and A. S. Fauci: Tumor necrosis factor-alpha induces the expression of the human immunodeficiency virus from a chronically infected T cell clone. Proc. Natl. Acad. Sci. USA 86: 2365-2368, 1989.
646. Fauci, A. S., R. C. Gallo, S. Koenig, J. Salk, and R. H. Purcell: Development and evaluation of a vaccine for human immunodeficiency virus (HIV) infection. Ann. Intern. Med. 110: 373-385, 1989.
647. Murphy, P. M., C. Fox, W. Travis, S. Koenig, and A. S. Fauci: Acquired immunodeficiency syndrome may present as severe restrictive lung disease. Am. J. Med. 86: 237-240, 1989.
648. Poli, G., J. Orenstein, A. Kinter, T. M. Folks, and A. S. Fauci: Interferon-alpha but not AZT suppresses HIV expression in chronically infected cell lines. Science 24: 575-577, 1989.
649. Rosenberg, Z. F. and A. S. Fauci: The immunopathogenesis of HIV infection. Adv. Immunol. 47: 377-431, 1989.
650. Rosenberg, Z. F. and A. S. Fauci: Induction of expression of HIV in latently or chronically infected cells. AIDS Res. Human Retroviruses 5: 1-4, 1989.
651. Fauci, A. S.: AIDS - challenges to basic and clinical biomedical research. Academic Medicine 64: 115-119, 1989.

652. Roy, M., W. Bartow, J. Ambrus, A. Fauci, B. Collier, and J. Titus: Retinal leakage in retinal vein occlusion: reduction after hyperbaric oxygen. Ophthalmologica 198: 78-83, 1989.
653. Hamburg, M. A. and A. S. Fauci: AIDS: the challenge to biomedical research. J. Am. Acad. Arts Sci. (Daedalus) 118: 19-39, 1989.
654. Clouse, K. A., P. B. Robbins, B. Fornie, J. M. Ostrove, and A. S. Fauci: Viral antigen stimulation of the production of human monokines capable of regulating HIV1 expression. J. Immunol. 143: 470-475, 1989.
655. Koenig, S., V. M. Hirsch, R. A. Olmsted, D. Powell, W. Maury, A. Rabson, A. S. Fauci, R. H. Purcell, and P. R. Johnson: Selective infection of human CD4+ cells by simian immunodeficiency virus: productive infection associated with envelope glycoprotein-induced fusion. Proc. Natl. Acad. Sci. U.S.A. 86: 2443-2447, 1989.
656. Stanley, S. K., T. M. Folks, and A. S. Fauci: Induction of expression of human immunodeficiency virus in a chronically infected promonocytic cell line by ultraviolet irradiation. AIDS Res. Human Retroviruses 5: 375-384, 1989.
657. Fauci, A. S.: The vasculitis syndromes. In: Harrison's Principles of Internal Medicine, 12th ed., J. D. Wilson, E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. B. Martin, A. S. Fauci, and R. K. Root (Eds.). New York, McGraw-Hill, Inc., 1990, pp. 1456-1463.
658. Schnittman, S. M., M. C. Psallidopoulos, H. C. Lane, L. Thompson, M. Baseler, F. Massari, C. H. Fox, N. P. Salzman, and A. S. Fauci: The reservoir for HIV in human peripheral blood is a T cell that maintains expression of CD4. Science 245: 305-308, 1989.
659. Fauci, A. S.: Immunopathogenic mechanisms of HIV infection. In: Topics in Immunology (Proceedings of the Ninth European Immunology Meeting), F. Aiuti, L. Bonomo, and G. Danieli (Eds.). Il Pensiero Scientifico Editore, Rome, Italy, 1989, pp. 217-227.
660. Duh, E. J., W. J. Maury, T. M. Folks, A. S. Fauci, and A. B. Rabson: Tumor necrosis factor-alpha activates human immunodeficiency virus-1 through induction of nuclear factor binding to the NF-kB sites in the long terminal repeat. Proc. Natl. Acad. Sci. U.S.A. 86: 5974-5978, 1989.
661. Kehrl, J. H., A. S. Taylor, G. A. Delsing, A. B. Roberts, M. B. Sporn, and A. S. Fauci: Further studies of the role of transforming growth factor- β in human B cell function. J. Immunol. 143: 1868-1874, 1989.
662. Lane, H. C., J. Falloon, R. E. Walker, L. Deyton, J. A. Kovacs, H. Masur, S. Banks, L. E. Kirk, M. W. Baseler, N. P. Salzman, and A. S. Fauci: Zidovudine in patients with human immunodeficiency virus (HIV) infection and Kaposi sarcoma. Ann. Intern. Med. 111: 41-50, 1989.
663. Jaffe, E. S., E. H. Lipford, Jr., J. B. Margolick, D. L. Longo, and A. S. Fauci: Lymphomatoid granulomatosis and angiocentric lymphoma: a spectrum of post-thymic T-cell proliferations. Sem. Resp. Med. 10: 167-172, 1989.

664. Vitkovic, L., T. Kalebic, A. da Cunha, and A. S. Fauci: Roles for macroglia in the neuropathogenesis of human immunodeficiency virus infection. In: *Neuropsychological Complications of HIV Infection*, R. Levy and J. Berger (Eds.). Raven Press, New York, in press.
665. Harriman, G. R., P. D. Smith, McD. K. Horne, C. H. Fox, S. Koenig, E. E. Lack, H. C. Lane, and A. S. Fauci: Vitamin B₁₂ malabsorption in patients with acquired immunodeficiency syndrome. Arch. Intern. Med. 149: 2039-2041, 1989.
666. Lane, H. C., R. T. Davey, Jr., S. A. Sherwin, H. Masur, A. H. Rook, J. F. Manischewitz, G. V. Quinnan, P. D. Smith, M. E. Easter, and A. S. Fauci: Phase I trial of recombinant interferon-gamma in patients with Kaposi's sarcoma and the acquired immunodeficiency syndrome (AIDS). J. Clin. Immunol. 9: 351-361, 1989.
667. Lane, H. C. and A. S. Fauci: Sjögren's syndrome. In: *Harrison's Principles of Internal Medicine*, 12th ed., J. D. Wilson, E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. B. Martin, A. S. Fauci, and R. K. Root (Eds.). New York, McGraw-Hill, Inc., 1990, pp. 1449-1450.
668. Masur, H., F. P. Ognibene, R. Yarchoan, J. H. Shelhamer, B. F. Baird, W. Travis, A. F. Suffredini, L. Deyton, J. A. Kovacs, J. Falloon, R. Davey, M. Polis, J. Metcalf, M. Baseler, R. Wesley, V. J. Gill, A. S. Fauci, and H. C. Lane: CD4 counts as predictors of opportunistic pneumonias in human immunodeficiency virus (HIV) infection. Ann. Intern. Med. 111: 223-231, 1989.
669. Kovacs, J. A., L. Deyton, R. Davey, J. Falloon, K. Zunich, D. Lee, J. A. Metcalf, J. W. Bigley, L. A. Sawyer, K. C. Zoon, H. Masur, A. S. Fauci, and H. C. Lane: Combined zidovudine and interferon-alpha therapy in patients with Kaposi sarcoma and the acquired immunodeficiency syndrome (AIDS). Ann. Intern. Med. 111: 280-287, 1989.
670. Parrillo, J. E., R. E. Cunnion, S. E. Epstein, M. M. Parker, A. F. Suffredini, M. Brenner, G. L. Schaer, S. T. Palmeri, R. O. Cannon III, D. Alling, J. T. Wittes, V. J. Ferrans, E. R. Rodriguez, and A. S. Fauci: A prospective randomized, controlled trial of prednisone in dilated cardiomyopathy. N. Engl. J. Med. 321: 1061-1068, 1989.
671. Koff, W. C. and A. S. Fauci: Human trials of AIDS vaccines: current status and future directions. AIDS 3: S125-S129, 1989.
672. Koenig, S. and A. S. Fauci: Immunology of HIV infection. In: *Sexually Transmitted Diseases*, 2nd ed., K. K. Holmes, P.-A. Mardh, P. F. Sparling, P. J. Wiesner, W. Cates, Jr., S. M. Lemon, and W. E. Stamm (Eds.). McGraw-Hill Information Services Company, New York, 1990, pp. 317-330.
673. Uckun, F. M., A. S. Fauci, M. Chandan-Langlie, D. E. Myers, and J. L. Ambrus: Detection and characterization of human high molecular weight B cell growth factor receptors on leukemic B cells in chronic lymphocytic leukemia. J. Clin. Invest. 84: 1595-1608, 1989.
674. Deyton, L. R., R. E. Walker, J. A. Kovacs, B. Herpin, M. Parker, H. Masur, A. S. Fauci, and H. C. Lane: Reversible cardiac dysfunction associated with interferon alfa therapy in AIDS patients with Kaposi's sarcoma. N. Engl. J. Med. 320: 1246-1249, 1989.

675. Psallidopoulos, M. C., S. M. Schnittman, L. M. Thompson III, M. Baseler, A. S. Fauci, H. C. Lane, and N. P. Salzman: Integrated proviral human immunodeficiency virus type 1 is present in CD4+ peripheral blood lymphocytes in healthy seropositive individuals. J. Virol. 63: 4626-4631, 1989.
676. Poli, G., A. Kinter, J. S. Justement, J. H. Kehrl, P. Bressler, S. Stanley, and A. S. Fauci: Tumor necrosis factor functions in an autocrine manner in the induction of human immunodeficiency virus expression. Proc. Natl. Acad. Sci. USA 87: 782-785, 1990.
677. Hamburg, M. A., S. Koenig, and A. S. Fauci: Immunology of AIDS. In: Principles and Practice of Infectious Diseases, 3rd Ed., G. L. Mandell, R. G. Douglas, Jr., and J. E. Bennett (Eds.). New York, Churchill Livingstone Inc., 1990, pp. 1046-1059.
678. Rosenberg, Z. F. and A. S. Fauci: Immunology of AIDS: approaches to understanding the immunopathogenesis of HIV infection. (Editorial) Res. Clin. Lab. (La Ricerca) 19: 189-209, 1989.
679. Fauci, A. S. and Z. F. Rosenberg: Immunopathogenic mechanisms of HIV infection. In: Progress in Immunology VII, F. Melchers et al. (Eds.). Springer-Verlag, Berlin, 1989, pp. 1028-1035.
680. Gallo, R. C. and A. S. Fauci: The human retroviruses. In: Harrison's Principles of Internal Medicine, 12th ed., J. D. Wilson, E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. B. Martin, A. S. Fauci, and R. K. Root (Eds.). McGraw-Hill, Inc., New York, 1990, pp. 677-681.
681. Brenner, M., F. P. Ognibene, E. E. Lack, J. T. Simmons, A. F. Suffredini, H. C. Lane, A. S. Fauci, J. E. Parrillo, J. H. Shelhamer, and H. Masur: Prognostic factors and life expectancy of patients with acquired immunodeficiency syndrome and Pneumocystis carinii pneumonia. Am. Rev. Respir. Dis. 136: 1199-206, 1987.
682. Reilly, J. M., R. E. Cunnion, D. W. Anderson, T. J. O'Leary, J. T. Simmons, H. C. Lane, A. S. Fauci, W. C. Roberts, R. Virmani, and J. E. Parrillo: Frequency of myocarditis, left ventricular dysfunction and ventricular tachycardia in the acquired immunodeficiency syndrome. Am. J. Cardiol. 62: 789-793, 1988.
683. Simmons, J. T., R. Leavitt, A. D. Kornblut, and A. S. Fauci: CT of the paranasal sinuses and orbits in patients with Wegener's granulomatosis. Ear, Nose, Throat J. 66: 134-140, 1987.
684. Katz, P. and A. S. Fauci: Vasculitis. In: Internal Medicine for Dentistry, 2nd Ed., L. F. Rose and D. Kaye (Eds.). St. Louis, The C. V. Mosby Company, pp. 57-60, 1990.
685. Katz, P. and A. S. Fauci: Wegener's granulomatosis and midline granuloma. In: Internal Medicine for Dentistry, 2nd Ed., L. F. Rose and D. Kaye (Eds.). St. Louis, The C. V. Mosby Company, pp. 60-63, 1990.
686. Hoffman, G. S., R. Y. Leavitt, and A. S. Fauci: Infectious complications of cyclophosphamide treatment for vasculitis. (Letter to the Editor) Arthritis Rheum. 32: 1626-1627, 1989.

687. Uckun, F. M., D. E. Myers, A. S. Fauci, M. Chandan-Langlie, and J. L. Ambrus: Leukemic B-cell precursors constitutively express functional receptors for human interleukin-1. Blood 74: 761-776, 1989.
688. Koenig, S. M. and A. S. Fauci: Pathogenesis of AIDS. In: Monographs for Physicians and Other Health Care Workers: HIV Infection and Disease, N. Rapoza (Ed.). Am. Med. Assoc., Chicago, 1989, pp. 71-85.
689. Rosenberg, Z. and A. S. Fauci: Inside the AIDS virus. New Scientist 1703: 51-54, 1990.
690. Pantaleo, G., S. Koenig, M. Baseler, H. C. Lane, and A. S. Fauci: Defective clonogenic potential of CD8⁺ T lymphocytes in patients with AIDS. Expansion in vivo of a nonclonogenic CD3⁺CD8⁺DR⁺CD25⁻ T cell population. J. Immunol. 144: 1696-1704, 1990.
691. Ambrus, J. L., Jr., M. G. Peters, A. S. Fauci, and E. J. Brown: The Ba fragment of complement factor B inhibits human B lymphocyte proliferation. J. Immunol. 144: 1549-1553, 1990.
692. Poli, G., F. E. Massari, S. M. Schnittman, M. C. Psallidopoulos, V. Davey, H. C. Lane, and A. S. Fauci: Efficient macrophage isolation of human immunodeficiency virus from peripheral blood leukocytes from healthy seropositive individuals: implications for cell tropism. Trans. Assoc. Am. Phys. CII: 110-116, 1989.
693. Hamburg, M. A. and A. S. Fauci: HIV infection and AIDS: challenges to biomedical research. In: AIDS and the Health Care System, L. O. Gostin (Ed.). Yale University Press, New Haven, 1990, pp. 171-182.
694. Massari, F. E., G. Poli, S. M. Schnittman, M. C. Psallidopoulos, V. Davey, and A. S. Fauci: In vivo T lymphocyte origin of macrophage-tropic strains of HIV. Role of monocytes during in vitro isolation and in vivo infection. J. Immunol. 144: 4628-4632, 1990.
695. Lane, H. C., K. M. Zunich, W. Wilson, F. Cefali, M. Easter, J. A. Kovacs, H. Masur, S. F. Leitman, H. G. Klein, R. G. Steis, D. L. Longo, and A. S. Fauci: Syngeneic bone marrow transplantation and adoptive transfer of peripheral blood lymphocytes combined with zidovudine in human immunodeficiency virus (HIV) infection. Ann. Intern. Med. 113: 512-519, 1990.
696. Rosenberg, Z. F. and A. S. Fauci: Immunopathogenic mechanisms of HIV infection: cytokine induction of HIV expression. Immunol. Today 11: 176-180, 1990.
697. Schnittman, S. M., H. C. Lane, J. Greenhouse, J. S. Justement, M. Baseler, and A. S. Fauci: Preferential infection of CD4⁺ memory T cells by human immunodeficiency virus type 1: evidence for a role in the selective T-cell functional defects observed in infected individuals. Proc. Natl. Acad. Sci. USA 87: 6058-6062, 1990.
698. Fauci, A. S.: ddI - A good start, but still phase I. (Editorial) N. Engl. J. Med. 322: 1386-1387, 1990.
699. Lane, H. C., V. Davey, J. A. Kovacs, J. Feinberg, J. A. Metcalf, B. Herpin, R. Walker, L. Deyton, R. T. Davey, Jr., J. Falloon, M. A. Polis, N. P. Salzman, M. Baseler, H. Masur and A. S. Fauci: Interferon-

- alpha in patients with asymptomatic human immunodeficiency virus (HIV) infection. A randomized, placebo-controlled trial. Ann. Intern. Med. 112: 805-811, 1990.
700. Pantaleo, G., A. De Maria, S. Koenig, L. Butini, B. Moss, M. Baseler, H. C. Lane, and A. S. Fauci: CD8⁺ T lymphocytes of patients with AIDS maintain normal broad cytolytic function despite the loss of human immunodeficiency virus-specific cytotoxicity. Proc. Natl. Acad. Sci. USA 87: 4818-4822, 1990.
701. Devaney, K. O., W. D. Travis, G. Hoffman, R. Leavitt, R. Lebovics, and A. S. Fauci: Interpretation of head and neck biopsies in Wegener's granulomatosis. Am. J. Surgical Path. 14: 555-564, 1990.
702. Poli, G., P. Bressler, A. Kinter, E. Duh, W. C. Timmer, A. Rabson, J. S. Justement, S. Stanley, and A. S. Fauci: Interleukin 6 induces human immunodeficiency virus expression in infected monocytic cells alone and in synergy with tumor necrosis factor by transcriptional and post-transcriptional mechanisms. J. Exp. Med. 172: 151-158, 1990.
703. Rosenberg, Z. F. and A. S. Fauci: Activation of latent HIV infection. J. NIH Res. 2: 41-45, 1990.
704. Koenig, S., T. R. Fuerst, L. V. Wood, R. M. Woods, J. A. Suzich, G. M. Jones, V. F. de la Cruz, R. T. Davey, Jr., S. Venkatesan, B. Moss, W. E. Biddison, and A. S. Fauci: Mapping the fine specificity of a cytolytic T cell response to HIV-1 nef protein. J. Immunol. 145: 127-135, 1990.
705. Hamburg, M. A. and A. S. Fauci: AIDS: the challenge to biomedical research. In: *Living with AIDS*, S. R. Graubard (Ed.). The MIT Press, Cambridge, MA, 1990, pp. 43-63.
706. Vitkovic, L., T. Kalebic, A. da Cunha, and A. S. Fauci: Astrocyte-conditioned medium stimulates HIV-1 expression in a chronically infected promonocyte clone. J. Neuroimmunol. 30: 153-160, 1990.
707. Baltaro, R. J., G. S. Hoffman, J. M. G. Sechler, A. F. Suffredini, J. H. Shelhamer, A. S. Fauci, and T. A. Fleisher: Immunoglobulin G antineutrophil cytoplasmic antibodies are produced in the respiratory tract of patients with Wegener's granulomatosis. Am. Rep. Respir. Dis. 143: 275-278, 1991.
708. Giordano, J. M., R. Y. Leavitt, G. Hoffman, and A. S. Fauci: Experience with surgical treatment of Takayasu's disease. Surgery 109: 252-258, 1991.
709. Quinn, T. C., R. O. Cannon, D. Glasser, S. L. Groseclose, W. S. Brathwaite, A. S. Fauci, and E. W. Hook III: The association of syphilis with risk of human immunodeficiency virus infection in patients attending sexually transmitted disease clinics. Arch. Intern. Med. 150: 1297-1302, 1990.
710. Ehrenreich, H., J. H. Kehrl, R. W. Anderson, P. Rieckmann, L. Vitkovic, J. E. Coligan, and A. S. Fauci: A vasoactive peptide, endothelin-3, is produced by and specifically binds to primary rat astrocytes. Brain Res. 538: 54-58, 1991.
711. Stanley, S. K., P. B. Bressler, G. Poli, and A. S. Fauci: Heat shock induction of HIV production from chronically infected promonocytic and T cell lines. J. Immunol. 145: 1120-1126, 1990.

712. Schnittman, S. M., S. M. Denning, J. J. Greenhouse, J. S. Justement, M. Baseler, J. Kurtzberg, B. F. Haynes, and A. S. Fauci: Evidence for susceptibility of intrathymic T-cell precursors and their progeny carrying T-cell antigen receptor phenotypes TCR β^+ and TCR $^+$ to human immunodeficiency virus infection: A mechanism for CD4⁺ (T4) lymphocyte depletion. Proc. Natl. Acad. Sci. USA 87: 7727-7731, 1990.
713. Kinter, A. L., G. Poli, W. Maury, T. M. Folks, and A. S. Fauci: Direct and cytokine-mediated activation of protein kinase C induces human immunodeficiency virus expression in chronically infected promonocytic cells. J. Virol. 64: 4306-4312, 1990.
714. Wilson, J. D., E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. B. Martin, A. S. Fauci, and R. K. Root (Eds.): Harrison's Principles of Internal Medicine, 12th ed. McGraw-Hill, Inc., New York, 1990, 2208 pp.
715. Fauci, A. S. and H. C. Lane: The acquired immunodeficiency syndrome (AIDS). In: Harrison's Principles of Internal Medicine, 12th ed., J. D. Wilson, E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. B. Martin, A. S. Fauci, and R. K. Root (Eds.). McGraw-Hill, Inc., New York, 1990, pp. 1402-1410.
716. Haynes, B. F. and A. S. Fauci: The immune system. In: Harrison's Principles of Internal Medicine, 12th ed., J. D. Wilson, E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. B. Martin, A. S. Fauci, and R. K. Root (Eds.). McGraw-Hill, Inc., New York, 1990, pp. 76-86.
717. Masur, H. and A. S. Fauci: Infections in the compromised host. In: Harrison's Principles of Internal Medicine, 12th ed., J. D. Wilson, E. Braunwald, K. J. Isselbacher, R. G. Petersdorf, J. B. Martin, A. S. Fauci, and R. K. Root (Eds.). McGraw-Hill, Inc., New York, 1990, pp. 464-468.
718. Rieckmann, P., G. Poli, J. H. Kehrl, and A. S. Fauci: Activated B lymphocytes from human immunodeficiency virus infected individuals induce virus expression in infected T cells and a promonocytic cell line, U1. J. Exp. Med. 173: 1-5, 1991.
719. Ehrenreich, H., R. W. Anderson, C. H. Fox, P. Rieckmann, G. S. Hoffman, W. D. Travis, J. E. Coligan, J. H. Kehrl, and A. S. Fauci: Endothelins, peptides with potent vasoactive properties, are produced by human macrophages. J. Exp. Med. 172: 1741-1748, 1990.
720. Schnittman, S. M., J. J. Greenhouse, M. C. Psallidopoulos, M. Baseler, N. P. Salzman, A. S. Fauci, and H. C. Lane: Increasing viral burden in CD4⁺ T cells from patients with human immunodeficiency virus (HIV) infection reflects rapidly progressive immunosuppression and clinical disease. Ann. Intern. Med. 113: 438-443, 1990.
721. Fauci, A. S.: Cytokine regulation of HIV expression. Lymphokine Res. 9: 527-531, 1990.
722. Rosenberg, Z. F. and A. S. Fauci: Immunopathology and pathogenesis of HIV infection. In: Pediatric AIDS: The Challenge of HIV Infection in Infants, Children, and Adolescents, P. A. Pizzo and C. M. Wilfert (Eds.). Williams & Wilkins, Baltimore, 1990, pp. 82-94.

723. Pantaleo, G., L. Butini, C. Graziosi, G. Poli, S. M. Schnittman, J. J. Greenhouse, J. I. Gallin, and A. S. Fauci: Human immunodeficiency virus (HIV) infection in CD4⁺ T lymphocytes genetically deficient in LFA-1: LFA-1 is required for HIV-mediated cell fusion but not for viral transmission. J. Exp. Med. 173: 511-514, 1991.
724. Poli, G., A. L. Kinter, J. S. Justement, P. Bressler, J. H. Kehrl, and A. S. Fauci: Transforming growth factor β suppresses human immunodeficiency virus expression and replication in infected cells of the monocyte/macrophage lineage. J. Exp. Med. 173: 589-597, 1991.
725. Jacobson, S., H. Shida, D. E. McFarlin, A. S. Fauci, and S. Koenig: Circulating CD8⁺ cytotoxic T lymphocytes specific for HTLV-I pX in patients with HTLV-I associated neurological disease. Nature 348: 245-248, 1990.
726. Ambrus, J. L., Jr., L. Chesky, D. Stephany, P. McFarland, H. Mostowski, and A. S. Fauci: Functional studies examining the subpopulation of human B lymphocytes responding to high molecular weight B cell growth factor. J. Immunol. 145: 3949-3955, 1990.
727. Wilson, G. L., C. H. Fox, A. S. Fauci, and J. H. Kehrl: cDNA cloning of the B cell membrane protein CD22: a mediator of B-B cell interactions. J. Exp. Med. 173: 136-146, 1991.
728. Pandolfi, F., T. P. Loughran Jr., G. Starkebaum, T. Chisesi, T. Barbui, W. C. Chan, J. C. Brouet, G. De Rossi, R. W. McKenna, F. Salsano, F. Hermann, J. W. van Oostveen, G. Schlimok, A. Cafaro, R. Zambello, M. C. Garcia Rodriguez, C. H. Geisler, G. Pizzolo, R. G. Steis, J. U. Brisbane, M. E. Kadin, A. Mantovani, S. Tagawa, A. S. Fauci, G. Gastl, M. Palutke, S. J. Proctor, H. F. Pross, P. Mancini, F. Aiuti, and G. Semenzato: Clinical course and prognosis of the lymphoproliferative disease of granular lymphocytes: a multicenter study. Cancer 65: 341-348, 1990.
729. Fauci, A. S. and R. Y. Leavitt: Systemic vasculitis. In: *Current Therapy in Internal Medicine*, 3rd ed., J. P. Kassirer (Ed.). B. C. Decker, Inc., Philadelphia, 1991, pp. 1536-1542.
730. Hoffman, G. S. and A. S. Fauci: Respiratory disease in patients treated with glucocorticosteroids. In: *Respiratory Disease in the Immunosuppressed Host*, J. Shelhamer, P. A. Pizzo, J. E. Parillo, and H. Masur (Eds.). J. B. Lippincott Company, Philadelphia, 1991, pp. 682-702.
731. Leavitt, R. Y., W. D. Travis, and A. S. Fauci: Vasculitis. In: *Respiratory Disease in the Immunosuppressed Host*, J. Shelhamer, P. A. Pizzo, J. E. Parillo, and H. Masur (Eds.). J. B. Lippincott Company, Philadelphia, 1991, pp. 703-727.
732. Kalebic, T., A. Kinter, G. Poli, M. E. Anderson, A. Meister, and A. S. Fauci: Suppression of human immunodeficiency virus expression in chronically infected monocytic cells by glutathione ester, and N-acetylcysteine. Proc. Natl. Acad. Sci USA 88: 986-990, 1991.
733. Hoffman, G. S., J. M. G. Sechler, J. I. Gallin, J. H. Shelhamer, A. Suffredini, F. P. Ognibene, R. J. Baltaro, T. A. Fleisher, R. Y. Leavitt, W. D. Travis, M. F. Barile, M. Tsokos, R. P. Holman, S. E. Straus, and A. S. Fauci: Bronchoalveolar lavage analysis in Wegener's granulomatosis: a method to study disease pathogenesis. Am. Rev. Respir. Dis. 143: 401-407, 1991.

734. Hoffman, G. S., R. Y. Leavitt, T. A. Fleisher, J. R. Minor, and A. S. Fauci: Treatment of Wegener's granulomatosis with intermittent high-dose intravenous cyclophosphamide. Am. J. Med. 89: 403-410, 1990.
735. Poli, G. and A. S. Fauci: The role of monocyte/macrophages and cytokines in the pathogenesis of HIV infection. Pathobiology 60: 246-251, 1992.
736. de Maria, A., G. Pantaleo, S. M. Schnittman, J. J. Greenhouse, M. Baseler, J. M. Orenstein, and A. S. Fauci: Infection of CD8⁺ T lymphocytes with HIV. Requirement for interaction with infected CD4⁺ cells and induction of infectious virus from chronically infected CD8⁺ cells. J. Immunol. 146: 2220-2226, 1991.
737. Travis, W. D., G. S. Hoffman, R. Y. Leavitt, H. I. Pass, and A. S. Fauci: Surgical pathology of the lung in Wegener's granulomatosis. Review of 87 open lung biopsies from 67 patients. Am. J. Surgical Path. 15: 315-333, 1991.
738. Fauci, A. S., S. M. Schnittman, G. Poli, S. Koenig, and G. Pantaleo: Immunopathogenic mechanisms in human immunodeficiency virus (HIV) infection. Ann. Intern. Med. 114: 678-693, 1991.
739. Schnittman, S. M., J. J. Greenhouse, H. C. Lane, P. F. Pierce, and A. S. Fauci: Frequent detection of HIV-1-specific mRNAs in infected individuals suggests ongoing active viral expression in all stages of disease. AIDS Res. Human Retroviruses 7: 361-367, 1991.
740. Young, K. R., Jr., J. L. Ambrus, Jr., A. Malbran, A. S. Fauci, and A. J. Tenner: Complement subcomponent C1q stimulates Ig production by human B lymphocytes. J. Immunol. 146: 3356-3364, 1991.
741. Rieckmann, P., F. d'Alessandro, R. P. Nordan, A. S. Fauci, and J. H. Kehrl: IL-6 and tumor necrosis factor- α . Autocrine and paracrine cytokines involved in B cell function. J. Immunol. 146: 3462-3468, 1991.
742. Kehrl, J. H., C. Thevenin, P. Rieckmann, and A. S. Fauci: Transforming growth factor- β suppresses human B lymphocyte Ig production by inhibiting synthesis and the switch from the membrane form to the secreted form of Ig mRNA. J. Immunol. 146, 4016-4023, 1991.
743. Fauci, A. S.: Optimal immunity to HIV - natural infection, vaccination, or both? (Editorial) N. Engl. J. Med. 324: 1733-1735, 1991.
744. Schnittman, S. M., S. M. Denning, J. J. Greenhouse, J. S. Justement, M. Baseler, B. F. Haynes, and A. S. Fauci: Evidence for susceptibility of intrathymic T cell precursors to human immunodeficiency virus infection: a mechanism for T4 (CD4) lymphocyte depletion. Trans. Assoc. Am. Phys. CIII: 96-101, 1991.
745. Thevenin, C., S. J. Kim, P. Rieckmann, H. Fujiki, M. A. Norcross, M. B. Sporn, A. S. Fauci, and J. H. Kehrl: Induction of nuclear factor - κ B and the human immunodeficiency virus long terminal repeat by okadaic acid, a specific inhibitor of phosphatases 1 and 2A. New Biologist 2: 783-789, 1990.

746. Thevenin, C., P. Rieckmann, A. S. Fauci, and J. H. Kehrl: Okadaic acid is a potent inducer of AP-1 in human lymphocytes. J. Biol. Chem. 266: 9363-9366, 1991.
747. Fernie, B. F., G. Poli, and A. S. Fauci: Alpha interferon suppresses virion but not soluble human immunodeficiency virus antigen production in chronically infected T-lymphocytic cells. J. Virol. 65: 3968-3971, 1991.
748. Rosenberg, Z. F. and A. S. Fauci: Immunologic mechanisms of HIV infection. In: *The Human Retroviruses*, R. C. Gallo and G. Jay (Eds.). Academic Press, Orlando, FL, 1991, pp. 141-162.
749. Rosenberg, Z. F. and A. S. Fauci: Immunopathogenesis of human immunodeficiency virus infection. In: *AIDS Research Reviews*, Vol. 1, W. C. Koff, F. Wong-Staal, and R. C. Kennedy (Eds.). Marcel Dekker, Inc., New York, 1991, pp. 65-80.
750. Ehrenreich, H., R. W. Anderson, Y. Ogino, P. Rieckmann, T. Costa, G. P. Wood, J. E. Coligan, J. H. Kehrl, and A. S. Fauci: Selective autoregulation of endothelins in primary astrocyte cultures: endothelin receptor-mediated potentiation of endothelin-1 secretion. New Biologist 3: 135-141, 1991.
751. Rosenberg, Z. F. and A. S. Fauci: Immunopathogenesis of HIV infection. FASEB J. 5: 2382-2390, 1991.
752. Rosenberg, Z.F. and A.S. Fauci: Immunopathology and pathogenesis of human immunodeficiency virus infection. Pediatr. Infect. Dis. J. 10:230-238, 1991.
753. Pantaleo, G., G. Poli, L. Butini, C. Fox, A. F. Dayton, and A. S. Fauci: Dissociation between syncytia formation and HIV spreading. Suppression of syncytia formation does not necessarily reflect inhibition of HIV infection. Eur. J. Immunol. 21: 1771-1774, 1991.
754. Pantaleo, G., C. Graziosi, L. Butini, P. A. Pizzo, S. M. Schnittman, D. P. Kotler, and A. S. Fauci: Lymphoid organs function as major reservoirs for human immunodeficiency virus. Proc. Natl. Acad. Sci. USA 88: 9838-9842, 1991.
755. Kehrl, J.H., A. Taylor, S.J. Kim, and A.S. Fauci: Transforming growth factor-beta is a potent negative regulator of human lymphocytes. Ann. N.Y. Acad. Sci. 628: 345-353, 1991.
756. Fox, C. H., K. Tenner-Racz, P. Racz, A. Firpo, P. A. Pizzo, and A. S. Fauci: Lymphoid germinal centers are reservoirs of human immunodeficiency virus type 1 RNA. J. Infect. Dis. 164: 1051-1057, 1991.
757. Rieckmann, P., G. Poli, C. H. Fox, J. H. Kehrl, and A. S. Fauci: Recombinant gp120 specifically enhances tumor necrosis factor production and Ig secretion in B lymphocytes from HIV-infected individuals but not from seronegative donors. J. Immunol. 147: 2922-2927, 1991.
758. Vitkovic, L., G. P. Wood, E. O. Major, and A. S. Fauci: Human astrocytes stimulate HIV-1 expression in a chronically infected promonocyte clone via interleukin-6. AIDS Res. Human Retroviruses 7: 723-727, 1991.

759. Fauci, A. S. and Z. F. Rosenberg: Human retroviruses. In: *Medical Microbiology*, S. Baron and P. M. Jennings (Eds.). Churchill Livingstone, New York, 1991, pp. 801-816.
760. Bressler, P., G. Pantaleo, A. DeMaria, and A. S. Fauci: Anti-CD2 receptor antibodies activate the HIV long terminal repeat in T lymphocytes. J. Immunol. 147: 2290-2294, 1991.
761. Schnittman, S. M., K. H. Singer, J. J. Greenhouse, S. K. Stanley, L. P. Whichard, B. F. Haynes, and A. S. Fauci: Thymic microenvironment induces HIV expression: physiologic secretion of IL-6 by thymic epithelial cells up-regulates virus expression in chronically infected cells. J. Immunol. 147: 2553-2558, 1991.
762. Fauci, A. S.: Impact of biomedical research on the AIDS epidemic. In: *Science Challenging AIDS*, G. B. Rossi, E. Beth-Giraldo, L. Chieco-Bianchi, F. Dianzani, G. Giraldo, and P. Verani (Eds.). Karger, Basel, Switzerland, 1992, pp. 1-14.
763. Fauci, A. S.: Combination therapy for HIV infection: getting closer. (Editorial) Ann. Intern. Med. 116: 85-86, 1992.
764. Leavitt, R. Y. and A. S. Fauci: Wegener's granulomatosis and other systemic granulomatous conditions. Current Opinion in Rheumatology 2: 55-59, 1990.
765. Stanley, S. K., S. M. Schnittman, J. J. Greenhouse, W. C. Hatch, W. D. Lyman, J. M. Orenstein, and A. S. Fauci: Characterization of an early thymocyte cell line which is chronically infected with the human immunodeficiency virus. Trans. Assoc. Am. Phys. 104: 248-257, 1991.
766. Poli, G. and A. S. Fauci: The effect of cytokines and pharmacologic agents on chronic HIV infection. AIDS Res. Human Retroviruses 8: 191-197, 1992.
767. Ehrenreich, H., P. R. Burd, M. Rottem, L. Hultner, J. B. Hylton, M. Garfield, J. E. Coligan, D. D. Metcalfe, and A. S. Fauci: Endothelins belong to the assortment of mast cell-derived and mast cell-bound cytokines. New Biologist 4: 147-156, 1992.
768. Hoffman, G. S., G. S. Kerr, R. Y. Leavitt, C. W. Hallahan, R. S. Lebovics, W. D. Travis, M. Rottem, and A. S. Fauci: Wegener granulomatosis: an analysis of 158 patients. Ann. Intern. Med. 116: 488-498, 1992.
769. Poli, G., A. L. Kinter, J. S. Justement, P. Bressler, J. H. Kehrl, and A. S. Fauci: Retinoic acid mimics transforming growth factor β in the regulation of human immunodeficiency virus expression in monocytic cells. Proc. Natl. Acad. Sci. USA 89: 2689-2693, 1992.
770. Schnittman, S. M. and A. S. Fauci: Studies of HIV-1 viral burden in human mononuclear cell populations. In: *AIDS Research Reviews*, Vol. 2, W. C. Koff, F. Wong-Staal, and R. C. Kennedy (Eds.). Marcel Dekker, Inc., New York, 1992, pp. 93-112.

771. Kehrl, J. H., P. Rieckmann, E. Kozlow, and A. S. Fauci: Lymphokine production of B cells from normal and HIV-infected individuals. In: *CD5 B Cells in Development and Disease* (Ann. N. Y. Acad. Sci., Vol. 651), L. A. Herzenberg, G. Haughton, and K. Rajewsky (Eds.). New York Academy of Sciences, New York, 1992, pp. 220-227.
772. DeVita, V. T., Jr., S. Hellman, and S. A. Rosenberg (Eds.). J. Curran, M. Essex, and A. S. Fauci (Assoc. Eds.). *AIDS: Etiology, Diagnosis, Treatment and Prevention*, 3rd ed. J. B. Lippincott Company, Philadelphia, 1992, 607 pp.
773. Rosenberg, Z. F. and A. S. Fauci: Immunopathogenesis of HIV infection. In: *AIDS: Etiology, Diagnosis, Treatment and Prevention*, 3rd ed., V. T. DeVita, Jr., S. Hellman, and S. A. Rosenberg (Eds.). J. B. Lippincott Company, Philadelphia, 1992, pp. 61-76.
774. Stanley, S. K., S. W. Kessler, J. S. Justement, S. M. Schnittman, J. J. Greenhouse, C. C. Brown, L. Musongela, K. Musey, B. Kapita, and A. S. Fauci: CD34+ bone marrow cells are infected with HIV in a subset of seropositive individuals. J. Immunol., 149: 689-697, 1992.
775. Poli, G. and A. S. Fauci: Cytokines and immunoregulatory factors in the pathogenesis of HIV infection: TNF effects. In: *Immunodeficiency in HIV Infection and AIDS*, G. Janossy, B. Autran, and F. Miedema (Eds.). EC/FERS/MRC Workshop on Immunodeficiency in HIV-1 Infections, Windsor, Surrey, 1991. Basel, Karger, 1992, pp. 278-287.
776. Biswas, P., G. Poli, A. L. Kinter, J. S. Justement, S. K. Stanley, W. J. Maury, P. Bressler, J. M. Orenstein, and A. S. Fauci: Interferon gamma induces the expression of human immunodeficiency virus in persistently infected promonocytic cells (U1) and redirects the production of virions to intracytoplasmic vacuoles in phorbol myristate acetate-differentiated U1 cells. J. Exp. Med. 176: 739-750, 1992.
777. Fauci, A. S. and R. Y. Leavitt: Vasculitis. In: *Arthritis and Allied Conditions*, 12th ed., D. J. McCarty and W. J. Koopman (Eds.). Lea & Febiger, Philadelphia, 1993, pp. 1301-1322.
778. Rosenberg, Z. F. and A. S. Fauci: Immunopathogenesis of HIV infection. In: *Advances in Host Defense Mechanisms (Sexually Transmitted Diseases, Vol. 8)*, T. C. Quinn (Ed.). Raven Press, New York, 1992, pp. 165-200.
779. Goldstein, R. A., D. L. Bowen, and A. S. Fauci: Adrenal corticosteroids. In: *Inflammation: Basic Principles and Clinical Correlates*, 2nd ed., J. I. Gallin, I. M. Goldstein, and R. Snyderman (Eds.). Raven Press, New York, 1992, pp. 1061-1081.
780. Lichtenstein, L. M. and A. S. Fauci (Eds.): *Current Therapy in Allergy, Immunology, and Rheumatology*, 4th ed. B. C. Decker, St. Louis, 1992, 391 pp.
781. Leavitt, R. Y. and A. S. Fauci: Takayasu's arteritis. In: *Current Therapy in Allergy, Immunology, and Rheumatology*, 4th ed., L. M. Lichtenstein and A. S. Fauci (Eds.). B. C. Decker, St. Louis, 1992, pp. 218-221.

782. Kinter, A.L., G. Poli, and A.S. Fauci: N-acetyl-cysteine is a potent suppressor of human immunodeficiency virus transcription in persistently infected cells. Trans. Assoc. Am. Physicians 105:36-43, 1992.
783. Lebovics, R. S., G. S. Hoffman, R. Y. Leavitt, G. S. Kerr, W. D. Travis, W. Kammerer, C. Hallahan, M. Rottem, and A. S. Fauci: The management of subglottic stenosis in patients with Wegener's granulomatosis. Laryngoscope 102: 1341-1345, 1992.
784. A.S. Fauci: Pharmacologic regulation of HIV expression. AIDS Res. Hum. Retroviruses. 8:707-710, 1992.
785. Pantaleo, G., C. Graziosi, and A. S. Fauci: The immunopathogenesis of human immunodeficiency virus infection. N. Engl. J. Med. 328: 327-335, 1993.
786. Fauci, A. S.: CD4+ T-lymphocytopenia without HIV infection□no lights, no camera, just facts. (Editorial) N. Engl. J. Med. 328: 129-131, 1993.
787. Hoffman, G. S., R. Y. Leavitt, G. S. Kerr, and A. S. Fauci: The treatment of Wegener's granulomatosis with glucocorticoids and methotrexate. Arthritis Rheum. 35: 1322-1329, 1992.
788. Pantaleo, G., C. Graziosi, L. Butina, and A. S. Fauci: Role of CD8+ T lymphocytes in the pathogenesis of HIV infection. In: Immunodeficiency in HIV and AIDS (EC/FERS/MRC Workshop on Immunodeficiency in HIV-1 Infection), G. Janossy, B. Autran, and F. Miedema (Eds.). Karger, Basel, 1992, pp. 211-218.
789. Rottem, M., A. S. Fauci, C. W. Hallahan, G. S. Kerr, R. Lebovics, R. Y. Leavitt, and G. S. Hoffman: Wegener granulomatosis in children and adolescents: clinical presentation and outcome. J. Ped. 122: 26-31, 1993.
790. Leavitt, R. Y. and A. S. Fauci: Less common manifestations and presentations of Wegener's granulomatosis. Current Opinion Rheum. 4: 16-22, 1992.
791. Stanley, S. K. and A. S. Fauci: T cell homeostasis in HIV infection: part of the solution, or part of the problem? (Editorial) J. AIDS 6: 142-143, 1993.
792. Kerr, G. S., T. A. Fleisher, C. W. Hallahan, R. Y. Leavitt, A. S. Fauci, and G. S. Hoffman: Limited prognostic value of changes in antineutrophil cytoplasmic antibody titer in patients with Wegener's granulomatosis. Arthritis Rheum. 36: 365-371, 1993.
793. Pantaleo, G., C. Graziosi, J. F. Demarest, L. Butini, M. Montroni, C. H. Fox, J. M. Orenstein, D. P. Kotler, and A. S. Fauci: HIV infection is active and progressive in lymphoid tissue during the clinically latent stage of disease. Nature 362: 355-358, 1993.
794. Cid, M. C., D. S. Grant, G. S. Hoffman, R. Auerbach, A. S. Fauci, and H. K. Kleinman: Identification of haptoglobin as an angiogenic factor in sera from patients with systemic vasculitis. J. Clin. Invest. 92: 977-985, 1993.

795. Weissman, D., G. Poli, A. Bousseau, and A. S. Fauci: A platelet-activating factor antagonist, RP 55778, inhibits cytokine-dependent induction of human immunodeficiency virus expression in chronically infected promonocytic cells. Proc. Natl. Acad. Sci. USA 90: 2537-2541, 1993.
796. Fauci, A. S.: Immunopathogenesis of HIV infection. J. AIDS 6: 655-662, 1993.
797. Bressler, P., K. Brown, W. Timmer, V. Bours, U. Siebenlist, and A. S. Fauci: Mutational analysis of the p50 subunit of NF-kappa B and inhibition of NF-kappa B activity by trans-dominant p50 mutants. J. Virol. 67: 288-293, 1993.
798. Pantaleo, G., C. Graziosi, and A. S. Fauci: The role of lymphoid organs in the immunopathogenesis of HIV infection. AIDS 1993 7 (suppl 1): 519-523, 1993.
799. Soudeyns, H., N. Rebai, G. Pantaleo, C. Ciurli, T. Boghossian, R.-P. Sékaly, and A. S. Fauci: The T cell receptor V β repertoire in HIV-1 infection and disease. Seminars Immunol. 5: 175-185, 1993.
800. Poli, G., and A. S. Fauci: Cytokine modulation of HIV expression. Seminars Immunol. 5: 165-173, 1993.
801. Pantaleo, G., C. Graziosi, and A. S. Fauci: The role of lymphoid organs in the immunopathogenesis of HIV infection. Seminars Immunol. 5: 157-163, 1993.
802. Fauci, A. S. (Guest Ed.): Seminars Immunol. Vol. 5, No. 3, 1993.
803. Bressler, P., G. Poli, J. S. Justement, P. Biswas, and A. S. Fauci: Glucocorticoids synergize with tumor necrosis factor in the induction of HIV expression from a chronically infected promonocytic cell line. Aids Res. Human Retroviruses 9: 547-551, 1993.
804. Pantaleo, G. and A. S. Fauci: HIV-1 infection in the lymphoid organs: a model for disease development. J. NIH Res. 5: 68-72, 1993.
805. Fauci, A. S.: Introduction: Advances in the immunology of human immunodeficiency virus (HIV) infection. Seminars Immunol. 5: 147-148, 1993.
806. Fauci, A. S.: Immunopathogenesis of HIV infection. Ann. N. Y. Acad. Sci. 685: 409-419, 1993.
807. Daniel, T. M. and A. S. Fauci: Multidrug-resistant tuberculosis. In: Harrison's Principles of Internal Medicine, Suppl. 5, J. D. Wilson, E. Braunwald, K. J. Isselbacher, J. B. Martin, A. S. Fauci, and D. L. Kasper (Eds.). McGraw-Hill, Inc., New York, 1993, pp. 1-14.
808. Wilson, J.D., E. Braunwald, K. J. Isselbacher, J. B. Martin, A. S. Fauci, and D. L. Kasper (Eds.): Harrison's Principles of Internal Medicine, Suppl. 5. McGraw-Hill, Inc., New York, 1993.
809. Poli, G., A. L. Kinter, and A. S. Fauci: Cytokines and HIV expression. In: New Concepts in AIDS Pathogenesis, L. Montagnier and M.-L. Gougeon (Eds.). Marcel Dekker, Inc., New York, 1993, pp. 75-88.

810. Graziosi, C., G. Pantaleo, L. Butini, J. F. Demarest, M. S. Saag, G. M. Shaw, and A. S. Fauci: Kinetics of human immunodeficiency virus type 1 (HIV-1) DNA and RNA synthesis during primary HIV-1 infection. Proc. Natl. Acad. Sci. USA 90: 6405-6409, 1993.
811. Poli, G., G. Pantaleo, and A. S. Fauci: Immunopathogenesis of human immunodeficiency virus infection. Clin. Infect. Dis. 17(Suppl I): S224-S229, 1993.
812. Stanley, S. K., J. M. McCune, H. Kaneshima, J. S. Justement, M. Sullivan, E. Boone, M. Baseler, J. Adelsberger, M. Bonyhadi, J. Orenstein, C. H. Fox, and A. S. Fauci: Human immunodeficiency virus infection of the human thymus and disruption of the thymic microenvironment in the SCID-hu mouse. J. Exp. Med. 178: 1151-1163, 1993.
813. Fauci, A. S.: Multifactorial nature of human immunodeficiency virus disease: implications for therapy. Science 262: 1011-1018, 1993.
814. Poli, G., A. L. Kinter, J. S. Justement, P. Biswas, D. Weissman, L. M. Fox, D. Goletti, P. Bressler, S. K. Stanley, and A. S. Fauci: The chronically infected promonocytic cell line U1: a model of HIV expression regulated by cytokines. Immunomethods 3: 50-55, 1993.
815. Graziosi, C., G. Pantaleo, J. F. Demarest, O. J. Cohen, M. Vaccarezza, L. Butini, M. Montroni, and A. S. Fauci: HIV-1 infection in the lymphoid organs. AIDS 7 (Suppl. 2) S53-S58, 1993.
816. Rosenberg, Z. F. and A. S. Fauci: Immunology of HIV infection. In: Fundamental Immunology, 3rd ed., W. E. Paul (Ed.). Raven Press, Ltd., New York, 1993, pp. 1375-1397.
817. Fauci, A. S. and Z. F. Rosenberg: Immunopathogenesis. In: Textbook of AIDS Medicine, S. Broder, T. C. Merigan, Jr., and D. Bolognesi (Eds.). Williams & Wilkins, Baltimore, 1994, pp. 55-75.
818. Rosenberg, Z. F. and A. S. Fauci: Immunopathology and pathogenesis of HIV infection. In: Pediatric AIDS: The Challenge of HIV Infection in Infants, Children, and Adolescents, 2nd. ed., P. A. Pizzo and C. M. Wilfert (Eds.). Williams and Wilkins, Baltimore, 1994, pp. 115-127.
819. Poli, G., A. L. Kinter, and A. S. Fauci: Interleukin 1 induces expression of the human immunodeficiency virus alone and in synergy with interleukin 6 in chronically infected U1 cells: inhibition of inductive effects by the interleukin 1 receptor antagonist. Proc. Natl. Acad. Sci. USA 91: 108-112, 1994.
820. Schrier, R. W., F. M. Abboud, J. D. Baxter, and A. S. Fauci (Eds.): Advances in Internal Medicine, Vol. 39. Mosby-Year Book, Inc., St. Louis, 1994, 798 pp.
821. Hoffman, G. S. and A. S. Fauci: Emerging concepts in the management of vasculitic diseases. In: Advances in Internal Medicine, Vol. 39, R. W. Schrier, F. M. Abboud, J. D. Baxter, and A. S. Fauci (Eds.). Mosby-Year Book, Inc., St. Louis, 1994, pp. 277-303.
822. Schnittman, S. M. and A. S. Fauci: Human immunodeficiency virus and acquired immunodeficiency syndrome: an update. In: Advances in Internal Medicine, Vol. 39, R. W. Schrier, F. M. Abboud, J. D. Baxter, and A. S. Fauci (Eds.). Mosby-Year Book, Inc., St. Louis, 1994, pp. 305-355.

823. Hoffman, G. S., R. Y. Leavitt, G. S. Kerr, M. Rottem, M. C. Sneller, and A. S. Fauci: Treatment of glucocorticoid-resistant or relapsing Takayasu arteritis with methotrexate. Arthritis Rheum. 37: 578-582, 1994.
824. Cid, M. C., H. K. Kleinman, D. S. Grant, H. W. Schnaper, A. S. Fauci, and G. S. Hoffman: Estradiol enhances leukocyte binding to tumor necrosis factor (TNF)-stimulated endothelial cells via an increase in TNF-induced adhesion molecules E-selectin, intercellular adhesion molecule type 1, and vascular adhesion molecule type 1. J. Clin. Invest. 93: 17-25, 1994.
825. Rebai, N., G. Pantaleo, J. F. Demarest, C. Ciurli, H. Soudeyans, J. W. Adelsberger, M. Vaccarezza, R. E. Walker, R. P. Sékaly, and A. S. Fauci: Analysis of the T-cell receptor β -chain variable-region (V β) repertoire in monozygotic twins discordant for human immunodeficiency virus: evidence for perturbations of specific V β segments in CD4⁺ T cells of the virus-positive twins. Proc. Natl. Acad. Sci. USA 91: 1529-1533, 1994.
826. Biswas, P., G. Poli, J. M. Orenstein, and A. S. Fauci: Cytokine-mediated induction of human immunodeficiency virus (HIV) expression and cell death in chronically infected U1 cells: do tumor necrosis factor alpha and gamma interferon selectively kill HIV-infected cells? J. Virol. 68: 2598-2604, 1994.
827. Rottem, M., M. F. Cotch, A. S. Fauci, and G. S. Hoffman: Familial vasculitis: report of 2 families. J. Rheumatol. 21: 561-563, 1994.
828. Brown, C. C., G. Poli, N. Lubaki, M. St. Louis, F. Davachi, L. Musey, T. Manzila, A. Kovacs, T. C. Quinn, and A. S. Fauci: Elevated levels of tumor necrosis factor-alpha in Zairian neonate plasmas: implications for perinatal infection with the human immunodeficiency virus. J. Infect. Dis. 169: 975-980, 1994.
829. Kerr, G. S., C. W. Hallahan, J. Giordano, R. Y. Leavitt, A. S. Fauci, M. Rottem, and G. S. Hoffman: Takayasu arteritis. Ann. Intern. Med. 120: 919-929, 1994.
830. Quinn, T. C. and A. S. Fauci: The changing demography of AIDS. In: Harrison's Principles of Internal Medicine (Suppl. 9), K. J. Isselbacher, E. Braunwald, J. D. Wilson, J. B. Martin, A. S. Fauci, and D. L. Kasper (Eds.). McGraw-Hill Publishing Co., New York, 1994.
831. Isselbacher, K. J., E. Braunwald, J. D. Wilson, J. B. Martin, A. S. Fauci, and D. L. Kasper (Eds.). Harrison's Principles of Internal Medicine, 13th Ed. McGraw-Hill Publishing Co., New York, 1994, 2496 pp.
832. Fauci, A. S., and H. C. Lane: Human immunodeficiency virus (HIV) disease: AIDS and related disorders. In: Harrison's Principles of Internal Medicine, 13th Ed., K. J. Isselbacher, E. Braunwald, J. D. Wilson, J. B. Martin, A. S. Fauci, and D. L. Kasper (Eds.). McGraw-Hill Publishing Co., New York, 1994, pp. 1566-1618.

833. Fauci, A. S.: The vasculitis syndromes. In: Harrison's Principles of Internal Medicine, 13th Ed., K. J. Isselbacher, E. Braunwald, J. D. Wilson, J. B. Martin, A. S. Fauci, and D. L. Kasper (Eds.). McGraw-Hill Publishing Co., New York, 1994, pp. 1670-1679.
834. Haynes, B. and A. S. Fauci: Cellular and molecular basis of immunity. In: Harrison's Principles of Internal Medicine, 13th Ed., K. J. Isselbacher, E. Braunwald, J. D. Wilson, J. B. Martin, A. S. Fauci, and D. L. Kasper (Eds.). McGraw-Hill Publishing Co., New York, 1994, pp. 1543-1559.
835. Graziosi, C., G. Pantaleo, K. R. Gantt, J.-P. Fortin, J. F. Demarest, O. J. Cohen, R. P. Sékaly, and A. S. Fauci: Lack of evidence for the dichotomy of T_H1 and T_H2 predominance in HIV-infected individuals. Science 265: 248-252, 1994.
836. Pantaleo, G., J. F. Demarest, J. Soudeyns, C. Graziosi, F. Denis, J. W. Adelsberger, P. Borrow, M. S. Saag, G. M. Shaw, R. P. Sekaly, and A. S. Fauci: Major expansion of CD8⁺ T cells with a predominant V β usage during the primary immune response to HIV. Nature 370: 463-467, 1994.
837. Pantaleo, G. and A. S. Fauci: Tracking HIV during disease progression. Curr. Opinion Immunol. 6: 600-604, 1994.
838. Pantaleo, G., C. Graziosi, J. F. Demarest, O. J. Cohen, M. Vaccarezza, K. Gantt, C. Muro-Cacho, and A. S. Fauci: Role of lymphoid organs in the pathogenesis of human immunodeficiency virus (HIV) infection. Immunol. Rev. 140: 105-130, 1994.
839. Franzoso, G., P. Biswas, G. Poli, L. M. Carlson, K. D. Brown, M. Tomita-Yamaguchi, A. S. Fauci, and U. K. Siebenlist: A family of serine proteases expressed exclusively in myelo-monocytic cells specifically processes the nuclear factor-kappa B subunit p65 in vitro and may impair human immunodeficiency virus replication in these cells. J. Exp. Med. 180: 1445-1456, 1994.
840. Stanley, S. K. and A. S. Fauci: Acquired immunodeficiency syndrome. In: Samter's Immunologic Diseases, 5th Ed., M. M. Frank, K. F. Austen, H. N. Claman, and E. R. Unanue (Eds.). Little, Brown and Company, Boston, 1995, pp. 431-455.
841. Katz, P. and A. S. Fauci: Systemic vasculitis. In: Samter's Immunologic Diseases, 5th Ed., M. M. Frank, K. F. Austen, H. N. Claman, and E. R. Unanue (Eds.). Little, Brown and Company, Boston, 1995, pp. 849-864.
842. Katz, P. and A. S. Fauci: Drugs that regulate the immune response. In: Samter's Immunologic Diseases, 5th Ed., M. M. Frank, K. F. Austen, H. N. Claman, and E. R. Unanue (Eds.). Little, Brown and Company, Boston, 1995, pp. 1511-1528.
843. Weissman, D., G. Poli, and A. S. Fauci: Interleukin 10 blocks HIV replication in macrophages by inhibiting the autocrine loop of tumor necrosis factor alpha and interleukin 6 induction of virus. AIDS Res. Human Retroviruses 10: 1199-1206, 1994.
844. Fauci, A. S. and G. W. Hoffman: Granulomatous hepatitis. In: Principles and Practice of Infectious Diseases, 4th Ed., G. L. Mandell, J. E. Bennett, and R. Dolin (Eds.). Churchill Livingstone, New York, 1995, pp. 1159-1164.

845. Stanley, S. K. and A. S. Fauci: Immunology of AIDS and HIV infection. In: Principles and Practice of Infectious Diseases, 4th Ed., G. L. Mandell, J. E. Bennett, and R. Dolin (Eds.). Churchill Livingstone, New York, 1995, pp. 1203-1217.
846. Cotch, M.F., A.S. Fauci, and G.S. Hoffman: HLA typing in patients with Wegener granulomatosis. (Letter to the Editor) Ann. Intern. Med. 122:635, 1995.
847. Schrier, R. W., J. D. Baxter, F. Abboud, and A. S. Fauci (Eds.): Advances in Internal Medicine, Vol. 40. Mosby-Yearbook, Inc., St. Louis, 1995, 653 pp.
848. Poli, G. and A. S. Fauci: Role of cytokines in the pathogenesis of human immunodeficiency virus infection. In: Human Cytokines: Their Role in Disease and Therapy, B. B. Aggarwal and R. K. Puri (Eds.). Blackwell Science, Cambridge, MA, 1995, pp. 421-449.
849. Pantaleo, G. and A. S. Fauci: Apoptosis in HIV infection. Nature Medicine 1: 118-120, 1995.
850. Weissman, D., Y. Li, J. Ananworanich, L.-J. Zhou, J. Adelsberger, T. F. Tedder, M. Baseler, and A. S. Fauci: Three populations of cells with dendritic morphology exist in peripheral blood, only one of which is infectable with human immunodeficiency virus type 1. Proc. Natl. Acad. Sci. USA 92: 826-830, 1995.
851. Kinter, A. L., G. Poli, L. Fox, E. Hardy, and A. S. Fauci: HIV replication in IL-2-stimulated peripheral blood mononuclear cells is driven in an autocrine/paracrine manner by endogenous cytokines. J. Immunol. 154: 2448-2459, 1995.
852. Poli, G., A. L. Kinter, E. Vicenzi, and A. S. Fauci: Cytokine regulation of acute and chronic HIV infection in vitro: from cell lines to primary mononuclear cells. Res. Immunol. 145: 578-582, 1995.
853. Graziosi, C., G. Pantaleo, and A. S. Fauci: Comparative analysis of constitutive cytokine expression in peripheral blood and lymph nodes of HIV-infected individuals. Res. Immunol. 145: 602-607, 1995.
854. Pantaleo, G., S. Menzo, M. Vaccarezza, C. Graziosi, O. J. Cohen, J. F. Demarest, D. Montefiori, J. M. Orenstein, C. Fox, L. K. Schragar, J. B. Margolick, S. Buchbinder, J. V. Giorgi, and A. S. Fauci: Studies in subjects with long-term nonprogressive human immunodeficiency virus infection. N. Engl. J. Med. 332: 209-216, 1995.
855. Barksdale, S. K., C. W. Hallahan, G. S. Kerr, A. S. Fauci, J. B. Stern, and W. D. Travis: Cutaneous pathology in Wegener's granulomatosis. Am. J. Surgical Path. 19: 161-172, 1995.
856. Ognibene, F. P., J. H. Shelhamer, G. S. Hoffman, G. S. Kerr, D. Reda, A. S. Fauci, and R. Y. Leavitt: Pneumocystis carinii pneumonia: a major complication in patients with Wegener's granulomatosis. Am. J. Respir. Crit. Care Med. 151: 795-799, 1995.
857. Poli, G., P. Biswas, and A. S. Fauci: Interferons in the pathogenesis and treatment of human immunodeficiency virus infection. Antiviral Res. 24:221-233, 1994.

858. Pantaleo, G., J. F. Demarest, M. Vaccarezza, C. Graziosi, G. P. Bansal, S. Koenig, and A. S. Fauci: Effect of anti-V3 antibodies on cell-free and cell-to-cell human immunodeficiency virus transmission. Eur. J. Immunol. 25: 226-231, 1995.
859. Pantaleo, G. and A. S. Fauci: New concepts in the immunopathogenesis of HIV infection. Annu. Rev. Immunol. 13: 487-512, 1995.
860. Graziosi, C., G. Pantaleo, and A. S. Fauci: Comparative analysis of constitutive cytokine expression in peripheral blood and lymph nodes of HIV-infected individuals. Annales de Institut Pasteur (Research in Immunology) 145: 602-607, 1995.
861. Goletti, D., A. L. Kinter, P. Biswas, S. M. Bende, G. Poli, and A. S. Fauci: Effect of cellular differentiation on cytokine-induced expression of human immunodeficiency virus in chronically infected promonocytic cells: dissociation of cellular differentiation and viral expression. J. Virol. 69: 2540-2546, 1995.
862. Muro-Cacho, C. A., G. Pantaleo, and A. S. Fauci: Analysis of apoptosis in lymph nodes of HIV-infected persons. Intensity of apoptosis correlates with the general state of activation of the lymphoid tissue and not with stage of disease or viral burden. J. Immunol. 154: 5555-5566, 1995.
863. Sneller, M. C., G. S. Hoffman, C. Talar-Williams, G. S. Kerr, C. W. Hallahan, and A. S. Fauci: An analysis of forty-two Wegener's granulomatosis patients treated with methotrexate and prednisone. Arthritis Rheum. 38: 608-613, 1995.
864. Cohen, O. J., G. Pantaleo, M. Holodniy, S. Schnittman, M. Niu, C. Graziosi, G. N. Pavlakis, J. Lalezari, J. A. Bartlett, R. T. Steigbigel, J. Cohn, R. Novak, D. McMahon, and A. S. Fauci: Decreased human immunodeficiency virus type 1 plasma viremia during antiretroviral therapy reflects downregulation of viral replication in lymphoid tissue. Proc. Natl. Acad. Sci. USA 92: 6017-6021, 1995.
865. Biswas, P., C. A. Smith, D. Goletti, E. C. Hardy, R. W. Jackson, and A. S. Fauci: Cross-linking of CD30 induced HIV expression in chronically infected T cells. Immunity 2: 587-596, 1995.
866. Fauci, A. S.: AIDS: newer concepts in the immunopathogenic mechanisms of human immunodeficiency virus disease. Proc. Assoc. Am. Physicians 107: 1-5, 1995.
867. Stanley, S. K. and A. S. Fauci: Acquired immunodeficiency syndrome. In: Clinical Immunology: Principles and Practice, Vol. I, R. R. Rich, T. A. Fleisher, B. D. Schwartz, W. T. Shearer, and W. Strober (Eds.). Mosby, St. Louis, pp. 707-738, 1996.
868. Weissman, D., G. Poli, and A. S. Fauci: IL-10 synergizes with multiple cytokines in enhancing HIV production in cells of monocytic lineage. J. Acquired Immune Deficiency Syndromes and Human Retrovirology 9: 442-449, 1995.
869. Fauci, A. S.: New science aimed at an ancient killer. J.A.M.A. 274: 786, 1995.

870. Weissman, D., Y. Li, J. M. Orenstein, and A. S. Fauci: Both a precursor and a mature population of dendritic cells can bind HIV. However, only the mature population that expresses CD80 can pass infection to unstimulated CD4 T cells. J. Immunol. 155: 4111-4117, 1995.
871. Cohen O.J., G. Pantaleo, D.J. Schwartzentruber, C. Graziosi, M. Vaccarezza, and A.S. Fauci: Pathogenic insights from studies of lymphoid tissue from HIV-infected individuals. J. Acquir. Immune Defic. Syndr. Hum. Retrovirol. 110:S6-S14, 1995.
872. Schragr L.K. and A. S. Fauci: Trapped but still dangerous. (News and Views) Nature 377: 680-681, 1995.
873. Fauci, A. S.: Host factors in the immunopathogenesis of HIV disease. In: Global Challenge of AIDS- Ten Years of HIV/AIDS Research, Y. Shiokawa and T. Kitamura (Eds.). Kodansha Ltd., Tokyo, 1995, pp. 49-56.
874. Kinter, A. L., S. M. Bende, E. C. Hardy, R. Jackson, and A. S. Fauci: Interleukin 2 induces CD8+ T cell-mediated suppression of human immunodeficiency virus replication in CD4+ T cells and this effect overrides its ability to stimulate virus expression. Proc. Natl. Acad. Sci. USA 92: 10985-10989, 1995.
875. Fauci, A. S.: An elusive soluble suppressor (News and Views). Nature 378: 561, 1995.
876. Montefiori, D. C., G. Pantaleo, L. M. Fink, J. T. Zhou, J. Y. Zhou, M. Bilska, G. E. Miralles, and A. S. Fauci: Neutralizing and infection-enhancing antibody responses to human immunodeficiency virus type 1 in long-term nonprogressors. J. Infect. Dis. 173: 60-67, 1996.
877. Schrier, R. W., F. M. Abboud, J. D. Baxter, and A. S. Fauci (Eds.): *Advances in Internal Medicine*, Vol. 41. Mosby-Year Book, Inc., St. Louis, 1996, 745 pp.
878. Haynes, B. F., G. Pantaleo, and A. S. Fauci: Toward an understanding of the correlates of protective immunity to HIV infection. Science 271: 324-328, 1996.
879. Weissman, D., T. D. Barker, and A. S. Fauci: The efficiency of acute infection of CD4+ T cells is markedly enhanced in the setting of antigen-specific immune activation. J. Exp. Med. 183: 687-692, 1996.
880. Fauci, A. S.: An HIV vaccine: breaking the paradigms. Proc. Assoc. Am Phys. 6-13, 1996.
881. Fauci, A.: Immunopathogenic mechanisms of human immunodeficiency virus disease: implications for therapy. Am. J. Med. 99(Suppl 6A): 6A-59S-6A-60S, 1995.
882. Cohen, O. J., G. Pantaleo, M. Holodniy, C. H. Fox, J. M. Orenstein, S. Schnittman, M. Niu, C. Graziosi, G. N. Pavlakis, J. Lalezari, J. A. Bartlett, R. T. Steigbigel, J. Cohn, R. Novak, D. McMahon, J. Bilello, and A. S. Fauci: Antiretroviral monotherapy in early stage human immunodeficiency virus disease has no detectable effect on virus load in peripheral blood and lymph nodes. J. Infect. Dis. 173: 849-856, 1996.

883. Fauci, A. S., G. Pantaleo, S. Stanley, and D.: Immunopathogenic mechanisms of HIV infection.. Ann. Intern. Med. 124: 654-663, 1996.
884. Goletti, D., A. L. Kinter, E. C. Hardy, G. Poli, and A. S. Fauci: Modulation of endogenous IL-1 and IL-1 receptor antagonist results in opposing effects on HIV expression in chronically infected monocytic cells. J. Immunol. 156: 3501-3508, 1996.
885. Stanley, S. K., M. A. Ostrowski, J. S. Justement, K. Banti, S. Hedayati, M. Mannix, K. Roche, D. J. Schwartzentruber, C. H. Fox, and A. S. Fauci: Effect of immunization with a common recall antigen on viral expression in patients infected with human immunodeficiency virus type 1. N. Engl. J. Med. 334: 1222-1230, 1996.
886. Graziosi, C., K. R. Gantt, M. Vaccarezza, J. F. Demarest, M. Daucher, M. S. Saag, G. M. Shaw, T. C. Quinn, O. J. Cohen, C. C. Welbon, G. Pantaleo, and A. S. Fauci: Kinetics of cytokine expression during primary human immunodeficiency virus type 1 infection. Proc. Natl. Acad. Sci. USA 93: 4386-4391, 1996.
887. Barker, T. D., D. Weissman, J. A. Daucher, K. M. Roche, and A. S. Fauci: Identification of multiple and distinct CD8+ T cell suppressor activities. J. Immunol. 156: 4476-4483, 1996.
888. Fauci, A. S.: AIDS: reflections on the past, considerations for the future. In: AIDS and the Public Debate, C. Hannaway, V. A. Harden, and J. Parascandola (Eds.). IOS Press, Washington, DC, 1995, pp. 67-73.
889. Weissman, D., J. Daucher, T. Barker, J. Adelsberger, M. Baseler, and A. S. Fauci: Cytokine regulation of HIV replication induced by dendritic cell-CD4-positive T cell interactions. AIDS Res. Human Retroviruses, 12: 759-767, 1996.
890. Fauci, A. S.: Host factors in the pathogenesis of HIV disease. In: Development and Applications of Vaccines and Gene Therapy in AIDS, G. Giraldo, D. P. Bolognesi, M. Salvatore, and E. Beth-Giraldo (Eds.) (Antibiotics and Chemotherapy, Vol. 48, H. Schönfeld [Ed.]). Karger, Basel, Switzerland, 1996, pp. 4-12.
891. Fauci, A. S.: AIDS in 1996. Much accomplished, much to do. (Editorial) J.A.M.A. 276: 155-156, 1996.
892. Goletti, D., D. Weissman, R. W. Jackson, N. M. H. Graham, D. Vlahov, R. S. Klein, S. S. Munsiff, L. Ortona, R. Cauda, and A. S. Fauci: Effect of Mycobacterium tuberculosis on HIV replication. Role of immune activation. J. Immunol. 157: 1271-1278, 1996.
893. Schrier, R. W., Abboud, J. D. Baxter, F. and A. S. Fauci (Eds.): Advances in Internal Medicine, Vol. 41. Mosby-Yearbook, Inc., St. Louis, 1996, 745 pp.
894. Lichtenstein, L. M. and A. S. Fauci (Eds.): Current Therapy in Allergy, Immunology, and Rheumatology, 5th Ed. MosbyCYear Book, Inc., St. Louis, 1996, 444 pp.
895. Fauci, A. S.: Resistance to HIV-1 infection: it's in the genes. Nature Medicine 2: 966-967, 1996.

896. Pantaleo, G., O. Cohen, C. Graziosi, M. Vaccarezza, S. Paolucci, J. F. Demarest, and A. S. Fauci: Immunopathogenesis of human immunodeficiency virus infection. In: *AIDS Etiology, Diagnosis, Treatment and Prevention*, 4th ed., V. T. DeVita, Jr., S. Hellman, and S. A. Rosenberg (Eds.), J. Curran, M. Essex, and A. S. Fauci (Assoc. Eds.). Lippincott-Raven, Philadelphia, 1997, pp. 75-88.
897. DeVita, V. T., Jr., S. Hellman, and S. A. Rosenberg (Eds.), J. Curran, M. Essex, and A.S. Fauci (Assoc. Eds.). *AIDS Etiology, Diagnosis, Treatment and Prevention*, 4th ed. Lippincott-Raven, Philadelphia, 1997, 746 pp.
898. Poli, G. and A. S. Fauci: Cytokine cascades in HIV infection. In: *Immunology of HIV Infection*, S. Gupta (Ed.). Plenum Publishing Corporation, New York, 1996, pp. 285-301.
899. Kinter A. and A.S. Fauci: Interleukin-2 and human immunodeficiency virus infection: pathogenic mechanisms and potential for immunologic enhancement. *Immunol. Res.* 15:1-15, 1996.
900. Langford, C. A., M. C. Sneller, C. W. Hallahan, G. S. Hoffman, W. A. Kammerer, C. Talar-Williams, A. S. Fauci, and R. S. Lebovics: Clinical features and therapeutic management of subglottic stenosis in patients with Wegener's granulomatosis. *Arthritis Rheum* 39: 1754-1760, 1996.
901. Fauci, A. S.: Biomedical research in an era of unlimited aspirations and limited resources. *Lancet* 348:1002-1003, 1996.
902. Pantaleo, G. and A. S. Fauci: Immunopathogenesis of HIV infection. In: *Annual Review of Microbiology*, Vol. 50, L. N. Ornston, A. Balows, and E. P. Greenberg (Eds.). Annual Reviews, Inc., Palo Alto, CA, 1996, pp. 825-854.
903. Mingari, M. E., F. Schiavetti, M. Ponte, C. Vitale, E. Maggi, S. Romagnani, J. Demarest, G. Pantaleo, A. S. Fauci, and L. Moretta: Human CD8⁺ T lymphocyte subsets that express HLA class I-specific inhibitory receptors represent oligoclonally or monoclonally expanded cell populations. *Proc. Natl. Acad. Sci. USA* 93: 12433-12438, 1996.
904. Kinter, A. L., M. Ostrowski, D. Goletti, A. Oliva, D. Weissman, K. Gantt, E. Hardy, R. Jackson, L. Ehler, and A. S. Fauci: HIV replication in CD4⁺ T cells of HIV-infected individuals is regulated by a balance between the viral suppressive effects of endogenous beta-chemokines and the viral inductive effects of other endogenous cytokines. *Proc. Natl. Acad. Sci. USA* 93: 14076-14081, 1996.
905. Fauci, A. S. and K. R. Young, Jr.: Immunoregulatory agents. In: *Textbook of Rheumatology*, 5th ed., W. N. Kelley, E. D. Harris, Jr., S. Ruddy, and C. B. Sledge (Eds.). W. B. Saunders Company, Philadelphia, 1997, pp. 805-827.
906. Fauci, A. S.: Host factors and the pathogenesis of HIV-induced disease. *Nature* 384: 529-534, 1996.
907. Talar-Williams, C., Y. M. Hijazi, McC. M. Walther, W. M. Linehan, C. W. Hallahan, I. Lubensky, G. S. Kerr, G. S. Hoffman, A. S. Fauci, and M. C. Sneller: Cyclophosphamide-induced cystitis and bladder cancer in patients with Wegener granulomatosis. *Ann. Intern. Med.* 124: 477-484, 1996.

908. Moriuchi, H., M. Moriuchi, C. Combadiere, P. M. Murphy, and A. S. Fauci: CD8⁺ T-cell-derived soluble factor(s), but not beta-chemokines RANTES, MIP-1alpha, and MIP-1beta, suppress HIV-1 replication in monocyte/macrophages. Proc. Natl. Acad. Sci. USA, 93: 15341-15345, 1996.
909. Schrier, R. W., J. D. Baxter, F. Abboud, and A. S. Fauci (Eds.): *Advances in Internal Medicine*, Vol. 42. Mosby-Year Book, Inc., St. Louis, 1997, 651 pp.
910. Rubbert, A., D. Weissman, C. Combadiere, K. A. Pettrone, J. A. Daucher, P. M. Murphy, and A. S. Fauci: Multifactorial nature of noncytolytic CD8⁺ T-cell-mediated suppression of HIV replication: beta-chemokine-dependent and -independent effects. AIDS Res. and Human Retroviruses 13: 63-69, 1997.
911. Pantaleo, G., M. Vaccarezza, C. Graziosi, O. J. Cohen, and A. S. Fauci: Antiviral immunity in HIV-1 infected long-term non-progressors (LTNPs). Seminars in Virology 7: 131-138, 1996.
912. Pantaleo, G., J. F. Demarest, T. Schacker, M. Vaccarezza, O. J. Cohen, M. Daucher, C. Graziosi, S. S. Schnittman, T. C. Quinn, G. M. Shaw, L. Perrin, G. Tambussi, A. Lazzarin, R. P. Sekaly, H. Soudeyans, L. Corey, and A. S. Fauci: The qualitative nature of the primary immune response to HIV infection is a prognosticator of disease progression independent of the initial level of plasma viremia. Proc. Natl. Acad. Sci. USA 94: 254-258, 1997.
913. Sunila, I., M. Vaccarezza, G. Pantaleo, A. S. Fauci, and J. M. Orenstein: gp120 is present on the plasma membrane of apoptotic CD4 cells prepared from lymph nodes of HIV-1-infected individuals: an immunoelectron microscopic study. AIDS 11: 27-32, 1997.
914. Sneller, M. C. and A. S. Fauci: Pathogenesis of vasculitic syndromes. Med. Clin. N. Amer. (Adv. Rheumatology), R. Synderman and B. F. Haynes (Guest Eds.). 81: 221-242, 1997.
915. Balow, J. E. and A. S. Fauci: Vasculitis diseases of the kidney. In: *Diseases of the Kidney*, 6th ed., R. W. Schrier and C. W. Gottschalk (Eds.). Little, Brown and Company, Boston, pp. 1851-1878, 1996.
916. Sunila, I., M. Vaccarezza, G. Pantaleo, A. S. Fauci, and J. M. Orenstein: Activated cytotoxic lymphocytes in lymph nodes from human immunodeficiency virus (HIV) 1-infected patients: a light and electronmicroscopic study. Histopathology 30: 31-40, 1997.
917. Zimmerman, P. A., A. Buckler-White, G. Alkhatib, T. Spalding, J. Kubofcik, C. Combadiere, D. Weissman, O. Cohen, A. Rubbert, G. Lam, M. Vaccarezza, P. E. Kennedy, V. Kumaraswami, J. V. Giorgi, R. Detels, J. Hunter, M. Chopek, E. A. Berger, A. S. Fauci, T. B. Nutman, and P. M. Murphy: Inherited resistance to HIV-1 conferred by an inactivating mutation in CC chemokine receptor 5: studies in populations with contrasting clinical phenotypes, defined racial background, and quantified risk. Molecular Medicine 3: 23-36, 1997.
918. Moriuchi, H., M. Moriuchi, and A. S. Fauci: Nuclear factor-kappa B potently up-regulates the promoter activity of RANTES, a chemokine that blocks HIV infection. J. Immunol. 158: 3483-3491, 1997.
919. Fauci, A. S. and G. Pantaleo (Guest Eds.): *Immunopathogenesis of HIV Infection* (Springer Semin Immunopathol, Vol. 18, P. A. Miescher, H. L. Spiegelberg, and S. Izui [Eds.]). Springer-Verlag, New York, 1997, 405 pp.

920. Pantaleo, G. and A. S. Fauci: Introduction: recent advances in the pathogenesis of human immunodeficiency virus infection. In: Immunopathogenesis of HIV Infection, A.S. Fauci and G. Pantaleo (Guest Eds.) (Springer Semin Immunopathol, Vol. 18, P.A. Miescher, H. L. Spiegelberg, and S. Izui [Eds.]). Springer-Verlag, New York, 1997, pp. 253-256.
921. Pantaleo, G., C. Graziosi, and A. S. Fauci: Virologic and immunologic events in primary HIV infection. In: Immunopathogenesis of HIV Infection, A. S. Fauci and G. Pantaleo (Guest Eds.) (Springer Semin Immunopathol, P. A. Miescher, H. L. Spiegelberg, and S. Izui [Eds.]). Springer-Verlag, New York, 1997, pp. 257-266.
922. Cohen, O. J., G. Pantaleo, G. K. Lam, and A. S. Fauci: Studies on lymphoid tissue from HIV-infected individuals: implications for the design of therapeutic strategies. In: Immunopathogenesis of HIV Infection, A. S. Fauci and G. Pantaleo (Guest Eds.) (Springer Semin. Immunopathol., Vol. 18, P. A. Miescher, H. L. Spiegelberg, and S. Izui [Eds.]). Springer-Verlag, New York, 1997, pp. 305-322.
923. Ostrowski, M. A., S. K. Stanley, J. S. Justement, K. Gantt, D. Goletti, and A. S. Fauci: Increased in vitro tetanus-induced production of HIV type 1 following in vivo immunization of HIV type 1-infected individuals with tetanus toxoid. AIDS Research Human Retroviruses 13: 473-480, 1997.
924. Martin, L. N., M. Murphey-Corb, P. Mack, G. B. Baskin, G. Pantaleo, M. Vaccarezza, C. H. Fox, and A. S. Fauci: Cyclosporin A modulation of early virologic and immunologic events during primary simian immunodeficiency virus infection in rhesus monkeys. J. Infect. Dis. 176: 374-383, 1997.
925. Pantaleo, G., H. Soudeyns, J. F. Demarest, M. Vaccarezza, C. Graziosi, S. Paolucci, MB. Daucher, O. J. Cohen, F. Denis, W. E. Biddison, R. P. Sekaly, and A. S. Fauci: Evidence for rapid disappearance of initially expanded HIV-specific CD8⁺ T cell clones during primary HIV infection. Proc. Natl. Acad. Sci. USA 94: 9848-9853, 1997.
926. De Maria, A., A. Ferraris, M. Guastella, S. Pilia, C. Cantoni, L. Polero, M. C. Mingari, D. Bassetti, A. S. Fauci, and L. Moretta: Expression of HLA class I-specific inhibitory natural killer cell receptors in HIV-specific cytolytic T lymphocytes: impairment of specific cytolytic functions. Proc. Natl. Acad. Sci. USA 94:10285-10288, 1997.
927. Weissman, D. and A. S. Fauci: Role of dendritic cells in immunopathogenesis of human immunodeficiency virus infection. Clin. Microbiol. Rev. 10: 358-367, 1997.
928. Nowak, M. A., A. L. Lloyd, G. M. Vasquez, T. A. Wiltout, L. M. Wahl, N. Bischofberger, J. Williams, A. Kinter, A. S. Fauci, V. M. Hirsch, and J. D. Lifson: Viral dynamics of primary viremia and antiretroviral therapy in simian immunodeficiency virus infection. J. Virol. 71: 7518-7525, 1997.
929. Weissman, D., A. Rubbert, C. Combadiere, P.M. Murphy, and A.S. Fauci: Dendritic cells express and use multiple HIV coreceptors. Adv. Exp. Med. Biol. 417:401-401, 1997.

930. Cohen, O. J., M. Vaccarezza, G. K. Lam, B. F. Baird, K. Wildt, P. M. Murphy, P. A. Zimmerman, T. B. Nutman, C. H. Fox, S. Hoover, J. Adelsberger, M. Baseler, J. Arthos, R. T. Davey, Jr., R. L. Dewar, J. Metcalf, D. J. Schwartzentruber, J. M. Orenstein, S. Buchbinder, A. J. Saah, R. Detels, J. Phair, C. Rinaldo, J. B. Margolick, G. Pantaleo, and A. S. Fauci: Heterozygosity for a defective gene for CC chemokine receptor 5 is not the sole determinant for the immunologic and virologic phenotype of HIV-infected long-term nonprogressors. J. Clin. Invest. 100: 1581-1589, 1997.
931. Pilgrim, A. K., G. Pantaleo, O. J. Cohen, L. M. Fink, J. Y. Zhou, J. T. Zhou, D. P. Bolognesi, A. S. Fauci, and D. C. Montefiori: Neutralizing antibody responses to human immunodeficiency virus type 1 in primary infection and long-term nonprogressive infection. J. Infect. Dis. 176: 924-932, 1997.
932. Moriuchi, M., H. Moriuchi, W. Turner, and A. S. Fauci: Cloning and analysis of the promoter region of CXCR4, a coreceptor for HIV-1 entry. J. Immunol. 159: 4322-4329, 1997.
933. Weissman, D., R. L. Rabin, J. Arthos, A. Rubbert, M. Dybul, R. Swofford, S. Venkatesan, J. M. Farber, and A. S. Fauci: Macrophage-tropic HIV and SIV envelope proteins induce a signal through the CCR5 chemokine receptor. Nature 389: 981-985, 1997.
934. Moriuchi, H., M. Moriuchi, J. Arthos, J. Hoxie, and A. S. Fauci: Promonocytic U937 subclones expressing CD4 and CXCR4 are resistant to infection with and cell-to-cell fusion by T-cell-tropic human immunodeficiency virus type 1. J. Virol. 71: 9664-9671.
935. Lifson, J. D., M. A. Nowak, S. Goldstein, J. L. Rossio, A. Kinter, G. Vasquez, T. A. Wiltrout, C. Brown, D. Schneider, L. Wahl, A. L. Lloyd, J. Williams, W. R. Elkins, A. S. Fauci, and V. M. Hirsch: The extent of early viral replication is a critical determinant of the natural history of simian immunodeficiency virus infection. J. Virol. 71: 9508-9514, 1997.
936. Cohen, O. J., A. Kinter, and A. S. Fauci: Host factors in the pathogenesis of HIV disease. Immunol. Rev 1997 159: 31-48, 1997.
937. Chun, T.-W., L. Stuyver, S. B. Mizell, L. A. Ehler, J. M. Mican, M. Baseler, A. L. Lloyd, M. A. Nowak, and A. S. Fauci: Presence of an inducible HIV-1 latent reservoir during highly active antiretroviral therapy. Proc. Natl. Acad. Sci. USA 94: 13193-13197, 1997.
938. Moriuchi, H., M. Moriuchi, and A. S. Fauci: Cloning and analysis of the promoter region of CCR5, a coreceptor for HIV-1 entry. J. Immunol. 159: 5441-5449, 1997.
939. Fauci, A.S., E. Braunwald, K.J. Isselbacher, J.D. Wilson, J.B. Martin, D.L. Kasper, S.L. Hauser, and D.L. Longo (Eds.). *Harrison's Principles of Internal Medicine*, 14th Edition. McGraw Hill, Inc., New York, 1998, 2569 pp.
940. Schrier, R.W., J. D. Baxter, V. J. Dzau and A.S. Fauci (Eds.). *Advances in Internal Medicine*, Volume 43. Mosby-Year Book, Inc., St. Louis, 1998, 584 pp.
941. Fauci, A.S. and D.L. Longo: The human retroviruses. In: *Harrison's Principles of Internal Medicine*, 14th Edition. A.S. Fauci, E. Braunwald, K.J. Isselbacher, J.D. Wilson, J.B. Martin, D.L. Kasper, S.L. Hauser, and D.L. Longo (Eds.). McGraw Hill, Inc., New York, 1998, pp. 1105-1111.

942. Haynes, B.F. and A.S. Fauci: Introduction to the immune system. In: Harrison's Principles of Internal Medicine, 14th Edition. A.S. Fauci, E. Braunwald, K.J. Isselbacher, J.D. Wilson, J.B. Martin, D.L. Kasper, S.L. Hauser, and D.L. Longo (Eds.). McGraw Hill, Inc., New York, 1998, pp. 1753-1776.
943. Fauci, A.S. and H.C. Lane: Human immunodeficiency virus (HIV) disease: AIDS and related disorders. In: Harrison's Principles of Internal Medicine, 14th Edition. A.S. Fauci, E. Braunwald, K.J. Isselbacher, J.D. Wilson, J.B. Martin, D.L. Kasper, S.L. Hauser, and D.L. Longo (Eds.). McGraw Hill, Inc., New York, 1998, pp. 1791-1856.
944. Fauci, A.S. The vasculitis syndromes. In: Harrison's Principles of Internal Medicine, 14th Edition. A.S. Fauci, E. Braunwald, K.J. Isselbacher, J.D. Wilson, J.B. Martin, D.L. Kasper, S.L. Hauser, and D.L. Longo (Eds.). McGraw Hill, Inc., New York, 1998, pp. 1910-1922.
945. Pantaleo, G., H. Soudeyns, J.F. Demarest, M. Vaccarezza, C. Graziosi, S. Paolucci, M. Daucher, O.J. Cohen, F. Denis, W.E. Biddison, R.P. Sekaly, and A.S. Fauci: Accumulation of human immunodeficiency virus-specific cytotoxic T lymphocytes away from the predominant site of virus replication during primary infection. Eur. J. Immunol. 27: 3166-3173, 1997
946. Moriuchi, H., M. Moriuchi, and A.S. Fauci: Differentiation of promonocytic U937 subclones into macrophagelike phenotypes regulates a cellular factor(s) which modulates fusion/entry of macrophagetropic human immunodeficiency virus type 1. J. Virol. 72: 3394-3400, 1998.
947. Fauci, A.S. and R.C. Desrosiers. Pathogenesis of HIV and SIV. In: Retroviruses, J.W. Coffin, S.H. Hughes and H.E. Varmus (Eds.). Cold Spring Harbor Laboratory Press, Plainview, NY, pp. 587-635, 1997.
948. Ludviksson, B.R., M.C. Sneller, K.S. Chua, C. Talar-Williams, C.A. Langford, R.O. Ehrhardt, A.S. Fauci, and W. Strober: Active Wegener's granulomatosis is associated with HLA-DR+ CD4+ T cells exhibiting an unbalanced Th1-type T cell cytokine pattern: reversal with IL-10. J. Immunol. 160:3602-3609, 1998.
949. Rubbert, A., C. Combadiere, M. Ostrowski, J. Arthos, M. Dybul, E. Machado, M.A. Cohn, J. A. Hoxie, P.M. Murphy, A.S. Fauci, and D. Weissman: Dendritic cells express multiple chemokine receptors used as coreceptors for HIV entry. J. Immunol. 160: 3933-3941, 1998.
950. Goletti, D., D. Weissman, R.W. Jackson, F. Collins, A. Kinter, and A.S. Fauci: The in vitro induction of Human Immunodeficiency Virus (HIV) replication in purified protein derivative-positive HIV-infected persons by recall antigen response to Mycobacterium tuberculosis is the result of a balance of the effects of endogenous interleukin-2 and proinflammatory and antiinflammatory cytokines. J. Infect. Dis. 177:1332-1338, 1998.
951. Folkers, G.K. and A.S. Fauci: The role of US government agencies in vaccine research and development. Nature Medicine 4:491-494, 1998.
952. Moriuchi, H., M. Moriuchi, and A.S. Fauci: Factors secreted by human T lymphotropic virus type I (HTLV-I)-infected cells can enhance or inhibit replication of HIV-1 in HTLV-I-uninfected cells: implications for in vivo coinfection with HTLV-I and HIV-1. J. Exp. Med. 187:1689-1697, 1998.

953. Dybul, M., A. Kinter, M. Ruiz, and A.S. Fauci: Promethean thymus? (Editorial) J. Clin. Invest. 101: 2299-2300, 1998.
954. Cohen, O.J., S. Paolucci, S. M. Bende, M. Daucher, H. Moriuchi, M. Moriuchi, C. Cicala, R.T. Davey, B. Baird, and A.S. Fauci: CXCR4 and CCR5 genetic polymorphisms in long-term nonprogressive human immunodeficiency virus infection: lack of association with mutations other than CCR5-delta32. J. Virol. 72:6215-6217, 1998.
955. Cohen, O.J. and A.S. Fauci: HIV/AIDS in 1998 B gaining the upper hand? JAMA 280:87-88, 1998.
956. Oliva, A., A.L. Kinter, M. Vaccarezza, A. Rubbert, A. Catanzaro, S. Moir, J. Monaco, L. Ehler, S. Mizell, R. Jackson, Y. Li, J. W. Romano, and A.S. Fauci: Natural killer cells from human immunodeficiency virus (HIV)-infected individuals are an important source of CC-chemokines and suppress HIV-1 entry and replication in vitro. J. Clin. Invest. 102:223-231, 1998.
957. Chun, T.-W., D. Engel, S.B. Mizell, L.A. Ehler, and A.S. Fauci: Induction of HIV-1 replication in latently infected CD4+ T cells using a combination of cytokines. J. Exp. Med. 188:83-91, 1998.
958. Chun, T.-W., D. Engel, M.M. Berrey, T. Shea, L. Corey, and A.S. Fauci: Early establishment of a pool of latently infected, resting CD4+ T cells during primary HIV-1 infection. Proc. Natl. Acad. Sci. USA 95:8869-8873, 1998.
959. Dybul, M., D. Weissman, A. Rubbert, E. Machado, M. Cohn, L. Ehler, M. O'Callahan, S. Mizell, and A.S. Fauci: The role of dendritic cells in the infection of CD4+ T cells with the human immunodeficiency virus: use of dendritic cells from individuals homozygous for the delta32CCR5 allele as a model. AIDS Res. and Human Retroviruses 14:1109, 1998.
960. Fauci, A.S. New and reemerging diseases: the importance of biomedical research. Emerg. Infect. Dis. 4:374-378, 1998.
961. Cohen, O.J. and A.S. Fauci: Transmission of multidrug-resistant human immunodeficiency virus B the wake-up call (editorial). N. Eng. J. Med. 339:341-343, 1998.
962. Ostrowski, M.A., S.J. Justement, A. Catanzaro, C. A. Hallahan, L. A. Ehler, S. B. Mizell, P. N. Kumar, J. Mican, T.-W. Chun, and A.S. Fauci: Expression of chemokine receptors CXCR4 and CCR5 in HIV-1-infected and uninfected individuals. J. Immunol. 161:3195-3201, 1998.
963. Ostrowski, M.A., D.C. Krakauer, Y. Li, S. J. Justement, G. Learn, L.A. Ehler, S. K. Stanley, M. Nowak, and A.S. Fauci: Effect of immune activation on the dynamics of human immunodeficiency virus replication and on the distribution of viral quasispecies. J. Virol. 72:7772-7784, 1998.
964. Cohen, O.J. and A.S. Fauci: Host factors that affect sexual transmission of HIV. Int. J. Infect. Dis. 2:182-185, 1998.
965. Kinter, A., A. Catanzaro, J.A. Monaco, M. Ruiz, J. Justement, S. Moir, J. Arthos, A. Oliva, L. Ehler, S. Mizell, R. Jackson, M. Ostrowski, J. Hoxie, R. Offord, and A.S. Fauci: CC-chemokines enhance the

- replication of T-tropic strains of HIV-1 in CD4+ T cells: role of signal transduction. Proc. Natl. Acad. Sci. USA 95: 11880-11885, 1998.
966. Pantaleo, G., O.J. Cohen, T. Schacker, M. Vaccarezza, C. Graziosi, P. Rizzardi, J. Kahn, C.H. Fox, S.M. Schnittman, D.H. Schwartz, L. Corey, and A.S. Fauci: Evolutionary pattern of human immunodeficiency virus (HIV) replication and distribution in lymph nodes following primary infection: Implications for antiviral therapy. Nature Medicine 4: 341-345, 1998.
967. Ruiz, M.E., C. Cicala, J. Arthos, A. Kinter, A.T. Catanzaro, J. Adelsberger, K.L. Holmes, O.J. Cohen, and A.S. Fauci: Peripheral blood-derived CD34+ progenitor cells: CXC chemokine receptor 4 and CC chemokine receptor 5 expression and infection by HIV. J. Immunol. 161: 4169-4176, 1998.
968. Moriuchi, M., H. Moriuchi, W. Turner, and A.S. Fauci: Exposure to bacterial products renders macrophages highly susceptible to T-tropic HIV-1. J. Clin. Invest. 102: 1540-1550, 1998.
969. Koenig, S. and A.S. Fauci: Immunology of human immunodeficiency virus. In: Sexually Transmitted Diseases, 3rd Ed., K.K. Holmes, P.A. Mardh, P.F. Sparling, S.M. Lemon, W.E. Stamm, P. Piot, and J.N. Wasserheit (Eds.). McGraw Hill, New York, pp. 231-249, 1999.
970. McDyer, J.F., M. Dybul, T.J. Goletz, A.L. Kinter, E.K. Thomas, J.A. Berzofsky, A.S. Fauci, and R. A. Seder. Differential effects of CD40 ligand/trimer stimulation on the ability of dendritic cells to replicate and transmit HIV infection: evidence for CC-chemokine-dependent and B-independent mechanisms. J. Immunol. 162: 3711-3717, 1999.
971. Fauci, A.S. Fifty years: advancing knowledge, improving health. J. Human Virology 2: 3-7, 1999.
972. Schrier, R.W., J. D. Baxter, V. J. Dzau and A.S. Fauci (Eds.). Advances in Internal Medicine, Volume 44. Mosby-Year Book, Inc., St. Louis, 1999, 427 pp.
973. Scala, G., X. Chen, W. Liu, J.N. Telles, O.J. Cohen, M. Vaccarezza, T. Igarashi, and A.S. Fauci: Selection of HIV-specific immunogenic epitopes by screening random peptide libraries with HIV-1-positive sera. J. Immunol. 162: 6155-6161, 1999.
974. Moriuchi, M., H. Moriuchi, D.M. Margolis, and A.S. Fauci: USF/c-Myc enhances, while Yin-Yang 1 suppresses, the promoter activity of CXCR4, a coreceptor for HIV-1 entry. J. Immunol. 162: 5986-5992, 1999.
975. Chun, T.-W., D. Engel, S.B. Mizell, C. W. Hallahan, M. Fischette, S. Park, R.T. Davey, M. Dybul, J.A. Kovacs, J.A. Metcalf, J.M. Mican, M. M. Berrey, L. Corey, H.C. Lane, and A.S. Fauci: Effect of interleukin-2 on the pool of latently infected, resting CD4+ T cells in HIV-1-infected patients receiving highly active anti-retroviral therapy. Nature Medicine 5: 651-655, 1999.
976. Moriuchi, M., H. Moriuchi, and A.S. Fauci: HTLV type I tax activation of the CXCR4 promoter by association with nuclear respiratory factor 1. AIDS Res. and Human Retroviruses 15:821-827, 1999.
977. Moriuchi, H., M. Moriuchi, and A.S. Fauci: Induction of HIV-1 replication by allogeneic stimulation. J. Immunol. 162: 7543-7548, 1999.

978. Cicala, C., J. Arthos, M. Ruiz, M. Vaccarezza, A. Rubbert, A. Riva, K. Wildt, O.J. Cohen, and A.S. Fauci: Induction of phosphorylation and intracellular association of CC chemokine receptor 5 and focal adhesion kinase in primary human CD4⁺ T cells by macrophage-tropic HIV envelope. J. Immunol. 163: 420-426, 1999.
979. Ostrowski, M.A., T.-W. Chun, S. J. Justement, I. Motola, M.A. Spinelli, J. Adelsberger, L.A. Ehler, S.B. Mizell, C. W. Hallahan, and A.S. Fauci: Both memory and CD45RA⁺/CD62L⁺ naïve CD4⁺ T cells are infected in human immunodeficiency virus type 1-infected individuals. J. Virol. 73: 6430-6435, 1999.
980. D'Souza, M.P. and A.S. Fauci: Immunopathogenesis. In: Textbook of AIDS Medicine, 2nd edition, T. C. Merigan, Jr., J.G. Bartlett, and D. Bolognesi (Eds.). Williams & Wilkins, Baltimore, 1999, pp. 59-85.
981. Cohen, O.J. and A.S. Fauci: Transmission of drug-resistant strains of HIV-1: unfortunate, but inevitable. Lancet 354: 697-698, 1999.
982. Chun, T.W. and A.S. Fauci: Latent reservoirs of HIV: obstacles to the eradication of the virus. Proc. Natl. Acad. Sci. USA 96: 10958-10961, 1999.
983. Fauci, A.S. The AIDS epidemic: considerations for the 21st century. N. Engl. J. Med. 341: 1046-1050, 1999.
984. Moir, S., R. Lapointe, A. Malaspina, M. Ostrowski, C.E. Cole, T.-W. Chun, J. Adelsberger, M. Baseler, P. Hwu and A.S. Fauci: CD40-mediated induction of CD4 and CXCR4 on Blymphocytes correlates with restricted susceptibility to human immunodeficiency virus type 1 infection: potential role of B lymphocytes as a viral reservoir. J. Virol. 73: 7972-80, 1999.
985. Chun, T.W., R. T. Davey, D. Engel, H.C. Lane, and A.S. Fauci: Re-emergence of HIV after stopping therapy. Nature 401: 874-5, 1999.
986. Soudeyns, H., S. Paolucci, C. Chappey, M.B. Daucher, C. Graziosi, M. Vaccarezza, O.J. Cohen, A.S. Fauci, and G. Pantaleo: Selective pressure exerted by immunodominant HIV-1-specific cytotoxic T lymphocyte responses during primary infection drives genetic variation restricted to the cognate epitope. Eur. J. Immunol. 29: 3629-35, 1999.
987. Davey, R.T., N. Bhat, C. Yoder, T.-W. Chun, J.A. Metcalf, R. Dewar, V. Natarajan, R.A. Lempicki, J.W. Adelsberger, K.D. Miller, J.A. Kovacs, M.A. Polis, R.E. Walker, J. Falloon, H. Masur, D. Gee, M. Baseler, D.S. Dimitrov, A.S. Fauci, and H.C. Lane: HIV-1 and T cell dynamics after interruption of highly active antiretroviral therapy (HAART) in patients with a history of sustained viral suppression. Proc. Natl. Acad. Sci. USA 96:15109-14, 1999.
988. Cohen, O.J., D. Weissman, and A. S. Fauci: The immunopathogenesis of HIV infection. In: Fundamental Immunology, 4th edition, W. E. Paul (Ed.). Lipincott-Raven, Philadelphia, pp. 1455-1509, 1999.

989. Cohen, O.J., C. Cicala, M. Vaccarezza, and A.S. Fauci: The immunology of human immunodeficiency virus infection. In: *Principles and Practice of Infectious Diseases*, 5th Ed., G. L. Mandell, J. E. Bennett, and R. Dolin (Eds.). Churchill Livingstone, Philadelphia, 2000, pp. 1374-97.
990. Cicala, C., J. Arthos, A. Rubbert, S. Selig, K. Wildt, O.J. Cohen and A.S. Fauci: HIV-1 envelope induces activation of caspase-3 and cleavage of focal adhesion kinase in primary human CD4⁺ T cells. *Proc. Natl. Acad. Sci. USA* 97:1178-1183, 2000.
991. Schrier, R.W., J.D. Baxter, V.J. Dzau, and A.S. Fauci (Eds.). *Advances in Internal Medicine*, Volume 45. Mosby, Inc., St. Louis, 2000, 482 pp.
992. Cohen, O.J. and A.S. Fauci: Benchmarks for antiretroviral therapy. *J. Clin. Invest.* 105:709-710, 2000.
993. Dybul, M., T.W. Chun, D.J. Ward, K. Hertogs, B. Larder, C.H. Fox, J.M. Orenstein, B.F. Baird, Y. Li, L.G. Green, D. Engel, S. Liu, J.M. Mican, and A.S. Fauci: Evaluation of lymph node virus burden in human immunodeficiency virus-infected patients receiving efavirenz-based protease inhibitor-sparing highly active antiretroviral therapy. *J. Infect. Dis.* 181:1273-1279, 2000.
994. Arthos, J., A. Rubbert, R.L. Rabin, C. Cicala, E. Machado, K. Wildt, M. Hanbach, T.D. Steenbeke, R. Swofford, J.M. Farber, and A.S. Fauci: CCR5 signal transduction in macrophages by human immunodeficiency virus and simian immunodeficiency virus envelopes. *J. Virol.* 74:6418-6424, 2000.
995. Chun, T.-W., R.T. Davey Jr., M. Ostrowski, J.S. Justement, D. Engel, J.I. Mullins, and A.S. Fauci: Relationship between pre-existing viral reservoirs and the re-emergence of plasma viremia after discontinuation of highly active anti-retroviral therapy. *Nature Medicine* 6:757-761, 2000.
996. Moriuchi, H., M. Moriuchi, S.B. Mizell, L.A. Ehler, and A.S. Fauci: In vitro reactivation of human immunodeficiency virus 1 from latently infected, resting CD4⁺ T cells after bacterial stimulation. *J. Infect. Dis.* 181:2041-2044, 2000.
997. Moriuchi, H., M. Moriuchi, and A.S. Fauci: Cathepsin G, a neutrophil-derived serine protease, increases susceptibility of macrophages to acute human immunodeficiency virus type 1 infection. *J. Virol.* 74:6849-6855, 2000.
998. Fauci, A.S.: Laudatio: in celebration of the 80th birthday of Maurice R. Hilleman, Ph.D. *J. Hum. Virol.* 3:60-62, 2000.
999. Dybul, M., G. Mercier, M. Belson, C.W. Hallahan, S. Liu, C. Perry, B. Herpin, L. Ehler, R.T. Davey, J.A. Metcalf, J.M. Mican, R.A. Seder, and A.S. Fauci: CD40 ligand trimer and IL-12 enhance peripheral blood mononuclear cells and CD4⁺ T cell proliferation and production of IFN-gamma in response to p24 antigen in HIV-infected individuals: potential contribution of energy to HIV-specific unresponsiveness. *J. Immunol.* 165:1685-1691, 2000.
1000. Moir, S., A. Malaspina, Y. Li, T.W. Chun, T. Lowe, J. Adelsberger, M. Baseler, L.A. Ehler, S. Liu, R.T. Davey Jr., J.A. Mican, and A.S. Fauci: B cells of HIV-1-infected patients bind virions through CD21-complement interactions and transmit infectious virus to activated T cells. *J. Exp. Med.* 192:637-646, 2000.

1001. Gopinath, R., M. Ostrowski, S.J. Justement, A.S. Fauci, and T.B. Nutman: Filarial infections increase susceptibility to human immunodeficiency virus infection in peripheral blood mononuclear cells in vitro. J. Infect. Dis. 182:1804-1808, 2000.
1002. Fauci, A.S.: Association of American Physicians presidential address. The AIDS model: scientific and policy lessons for the 21st century. J. Clin. Invest. 106:S23-S27, 2000.
1003. Ostrowski, M.A., S.J. Justement, L. Ehler, S.B. Mizell, S. Lui, J. Mican, B.D. Walker, E.K. Thomas, R. Seder, and A.S. Fauci: The role of CD4⁺ T cell help and CD40 ligand in the in vitro expansion of HIV-1-specific memory cytotoxic CD8⁺ T cell responses. J. Immunol. 165:6133-6141, 2000.
1004. Kinter, A., J. Arthos, C. Cicala, and A.S. Fauci: Chemokines, cytokines and HIV: a complex network of interactions that influence HIV pathogenesis. Immunol. Rev. 177:88-98, 2000.
1005. Chun, T.W., S.J. Justement, S. Moir, C.W. Hallahan, L.A. Ehler, S. Liu, M. McLaughlin, M. Dybul, J.M. Mican, and A. S. Fauci: Suppression of HIV replication in the resting CD4⁺ T cell reservoir by autologous CD8⁺ T cells: Implications for the development of therapeutic strategies. Proc. Natl. Acad. Sci. USA 98:253-258, 2001.
1006. Cohen, O.J. and A. S. Fauci: Current strategies in the treatment of HIV infection. In: *Advances in Internal Medicine*, Vol. 46, R. W. Schrier, J. D. Baxter, V.J. Dzau, and A. S. Fauci (Eds.). Mosby, Inc., St. Louis, 2001, pp. 207-246.
1007. Schrier, R.W., J.D. Baxter, V.J. Dzau, and A.S. Fauci (Eds.): *Advances in Internal Medicine*, Volume 46. Mosby, Inc., St. Louis, 2001, 434 pp.
1008. Ginsberg, A. and A.S. Fauci: Eliminating tuberculosis. Issues Sci. Technol. 17:7-8, 2001.
1009. Fauci A.S.: Infectious Diseases: Considerations for the 21st Century. Clin. Infect. Dis. 32:675-685, 2001.
1010. Berrey, M.M., T. Schacker, A.C. Collier, T. Shea, S.J. Brodie, D. Mayers, R. Coombs, J. Krieger, T.W. Chun, A.S. Fauci, S.G. Self, and L. Corey: Treatment of primary human immunodeficiency virus type 1 infection with potent antiretroviral therapy reduces frequency of rapid progression to AIDS. J. Infect. Dis. 183:1466-75, 2001.
1011. Bende, S. and A.S. Fauci: HIV prevention research: progress and challenges in the new millennium. *AIDScience* 1, 2001.
1012. Braunwald, E., A.S. Fauci, D.L. Kasper, S.L. Hauser, D.L. Longo, and J.L Jameson (Eds.). *Harrison's Principles of Internal Medicine*, 15th Edition. McGraw Hill, Inc., New York, 2001, 2630 pp.
1013. Fauci, A.S. and D.L. Longo: The human retroviruses. In: *Harrison's Principles of Internal Medicine*, 15th Edition. Braunwald, E., A.S. Fauci, D.L. Kasper, S.L. Hauser, D.L. Longo, and J.L Jameson (Eds.). McGraw Hill, Inc., New York, 2001, pp. 1131-1135.

1014. Haynes, B.F. and A.S. Fauci: Introduction to the immune system. In: Harrison's Principles of Internal Medicine, 15th Edition. Braunwald, E., A.S. Fauci, D.L. Kasper, S.L. Hauser, D.L. Longo, and J.L. Jameson (Eds.). McGraw Hill, Inc., New York, 2001, pp. 1805-1830.
1015. Fauci, A.S. and H.C. Lane: Human immunodeficiency virus (HIV) disease: AIDS and related disorders. In: Harrison's Principles of Internal Medicine, 15th Edition. Braunwald, E., A.S. Fauci, D.L. Kasper, S.L. Hauser, D.L. Longo, and J.L. Jameson (Eds.). McGraw Hill, Inc., New York, 2001, pp. 1852-1913.
1016. Fauci, A.S.: The vasculitis syndromes. In: Harrison's Principles of Internal Medicine, 15th Edition. Braunwald, E., A.S. Fauci, D.L. Kasper, S.L. Hauser, D.L. Longo, and J.L. Jameson (Eds.). McGraw Hill, Inc., New York, 2001, pp. 1956-1968.
1017. Cohen, O.J. and A.S. Fauci: Pathogenesis and medical aspects of HIV infection. In: Fields Virology, 4th Edition, D.M. Knipe, P.M. Howley, D.E. Griffin, R.A. Lamb, M.A. Martin, B. Roizman and S.E. Straus, eds. Lippincott, Williams & Wilkins, Philadelphia, 2001, pp. 2043- 2094.
1018. Folkers, G.K. and A.S. Fauci: The AIDS research model: implications for other infectious diseases of global health importance. JAMA 286:458-461, 2001.
1019. Moir, S., A. Malaspina, K.M. Ogwaro, E.T. Donoghue, C.W. Hallahan, L.A. Ehler, S. Liu, J. Adelsberger, R. Lapointe, P. Hwu, M. Baseler, J.M. Orenstein, T.W. Chun, J.A. Mican, and A.S. Fauci: HIV-1 induces phenotypic and functional perturbations of B cells in chronically infected individuals. Proc. Natl. Acad. Sci. USA 98:10362-7, 2001.
1020. Malkevich, N., C. Womack, P. Pandya, J.C. Grivel, A.S. Fauci, and L. Margolis: Human immunodeficiency virus type 1 (HIV-1) non-B subtypes are similar to HIV-1 subtype B in that coreceptor specificity is a determinant of cytopathicity in human lymphoid tissue infected ex vivo. J. Virol. 75:10520-2, 2001.
1021. Chen, X., G. Scala, I. Quinto, W. Liu, T.W. Chun, J.S. Justement, O.J. Cohen, T.C. vanCott, M. Iwanicki, M.G. Lewis, J. Greenhouse, T. Barry, D. Venzon, and A.S. Fauci: Protection of rhesus macaques against disease progression from pathogenic SHIV-89.6PD by vaccination with phage-displayed HIV-1 epitopes. Nature Medicine 7:1225-31, 2001.
1022. Lane, H.C. and A.S. Fauci: Bioterrorism on the Home Front: A new challenge for American medicine. JAMA 286:2595-7, 2001.
1023. Lane, H.C., J. La Montagne, and A.S. Fauci: Bioterrorism: a clear and present danger. Nature Medicine 7:1271-3, 2001.
1024. Dybul, M., T.W. Chun, C. Yoder, B. Hidalgo, M. Belson, K. Hertogs, B. Larder, R.L. Dewar, C.H. Fox, C.W. Hallahan, J.S. Justement, S.A. Migueles, J.A. Metcalf, R.T. Davey, M. Daucher, P. Pandya, M. Baseler, D.J. Ward and A.S. Fauci: Short-cycle structured intermittent treatment of chronic HIV infection with highly active antiretroviral therapy: effects on virologic, immunologic, and toxicity parameters. Proc. Natl. Acad. Sci. U S A 98:15161-6, 2001.

1025. Folkers, G.K. and A.S. Fauci. Neglected diseases of global importance. JAMA 286: 2943-2944, 2001.
1026. Dybul, M., B. Hidalgo, T.W. Chun, M. Belson, S.A. Migueles, J.S. Justement, B. Herpin, C. Perry, C.W. Hallahan, R.T. Davey, J.A. Metcalf, M. Connors, and A.S. Fauci: Pilot study of the effects of intermittent interleukin-2 on human immunodeficiency virus (HIV) -specific immune responses in patients treated during recently acquired HIV infection. J. Infect Dis. 185: 61-8, 2002.
1027. Arthos, J., C. Cicala, T.D. Steenbeke, T.W. Chun, C.D. Cruz, D.B. Hanback, P. Khazanie, D. Nam, P. Schuck, S.M. Selig, D. Van Ryk, M.A. Chaikin, and A.S. Fauci: Biochemical and biological characterization of a dodecameric CD4-Ig fusion protein. Implications for therapeutic and vaccine strategies. J. Biol. Chem. 277:11456-64, 2002.
1028. Arthos, J., C. Cicala, S.M. Selig, A.A. White, H.M. Ravindranath, D. Van Ryk, T.D. Steenbeke, E. Machado, O. P. Khazanie, M.S. Hanback, D.B. Hanback, R.L. Rabin, and A.S. Fauci: The role of the CD4 receptor versus HIV coreceptors in envelope-mediated apoptosis in peripheral blood mononuclear cells. Virology 292:98-106, 2002.
1029. Killen, J., C. Grady, G.K. Folkers, and A.S. Fauci: Ethics of clinical research in the developing world. Nature Rev. Immunol. 2:210-5, 2002.
1030. Fauci, A.S.: Smallpox vaccination policy – the need for dialogue. N. Engl. J. Med. 346:1319-20, 2002.
1031. Cohen, O.J. and A.S. Fauci: Current strategies in the treatment of HIV infection. Dis. Mon. 48:45-84, 2002.
1032. Dybul, M., A.S. Fauci, J.G. Bartlett, J.E. Kaplan, and A.K. Pau: Guidelines for using antiretroviral agents among HIV-infected adults and adolescents. Recommendations of the Panel on Clinical Practices for Treatment of HIV. MMWR 17 (RR-7): 1-55, 2002.
1033. Chun, T.W., J. S. Justement, P. Pandya, C.W. Hallahan, M. McLaughlin, S. Liu, L.A. Ehler, C. Kovacs, and A.S. Fauci: Relationship between the size of the human immunodeficiency virus type 1 (HIV-1) reservoir in peripheral blood CD4+ T cells and CD4+: CD8+ T cell ratios in aviremic HIV-1-infected individuals receiving long-term highly active antiretroviral therapy. J. Infect. Dis. 185:1672-6, 2002.
1034. Dybul, M., R. Bolan, D. Condoluci, R. Cox-Iyamu, R. Redfield, C.W. Hallahan, M. Folino, K. Sathasivam, M. Weisberg, M. Andrews, B. Hidalgo, J. Vasquez, and A.S. Fauci: Evaluation of initial CD4+ T cell counts in individuals with newly diagnosed human immunodeficiency virus infection, by sex and race, in urban settings. J. Infect. Dis. 185:1818-21, 2002.
1035. Cicala, C., J. Arthos, S.M. Selig, G. Dennis Jr., D.A. Hosack, D. Van Ryk, M.L. Spangler, T.D. Steenbeke, P. Khazanie, N. Gupta, J. Yang, M. Daucher, R.A. Lempicki, and A.S. Fauci: HIV envelope induces a cascade of cell signals in non-proliferating target cells that favor virus replication. Proc. Natl. Acad. Sci. USA 99: 9380-5, 2002.

1036. Malaspina, A., S. Moir, D.C. Nickle, E.Y. Donoghue, K.M. Ogwaro, L.A. Ehler, S. Liu, J.A. Mican, M. Dybul, T.W. Chun, J.I. Mullins, and A.S. Fauci: Human immunodeficiency virus type 1 bound to B cells: relationship to virus replicating in CD4⁺ T cells and circulating in plasma. J. Virol. 76: 8855-63, 2002.
1037. Palmore, T., G. Folkers, C. Heilman, J.R. La Montagne, and A.S. Fauci: The NIAID research agenda on biodefense. A.S.M. News 69: 375-82, 2002.
1038. Dybul, M., A.S. Fauci, J.G. Bartlett, J.E. Kaplan, A.K. Pau, et al: Guidelines for using antiretroviral agents among HIV-infected adults and adolescents. The panel on clinical practices for treatment of HIV. Ann. Intern. Med. 137(5 Part 2): 381, 2002.
1039. Aultman, K.S., M. Gottlieb, M.Y. Giovanni, and A.S. Fauci: Anopheles gambiae genome: completing the malaria triad. Science 298:13, 2002.
1040. Fauci, A.S.: Bioterrorism: defining a research agenda. Food and Drug Law Journal 57: 413-421, 2002
1041. Chun, T.W., J.S. Justement, R.A. Lempicki, J. Yang, G. Dennis Jr., C.W. Hallahan, C. Sanford, P. Pandya, S. Liu, M. McLaughlin, L.A. Ehler, A. Moir, and A.S. Fauci: Gene expression and viral production in latently infected, resting CD4⁺ T cells in viremic versus aviremic HIV-infected individuals. Proc. Natl. Acad. Sci. U.S.A. 100: 1908-1913, 2003.
1042. Dybul, M., M. Daucher, M.A. Jensen, C.W. Hallahan, T.W. Chun, M. Belson, B. Hidalgo, D.C. Nickle, C. Yoder, J.A. Metcalf, R.T. Davey, L. Ehler, D. Kress-Rock, E. Nies-Kraske, S. Liu, J.I. Mullins, and A.S. Fauci: Genetic characterization of rebounding human immunodeficiency virus type 1 in plasma during multiple interruptions of highly active antiretroviral therapy. J. Virol. 77:3229-37, 2003.
1043. Kinter, A.L., C.A. Umscheid, J. Arthos, C. Cicala, Y. Lin, R. Jackson, E. Donoghue, L. Ehler, J. Adelsberger, R.L. Rabin, and A.S. Fauci: HIV envelope induces virus expression from resting CD4⁺ T cells isolated from HIV-infected individuals in the absence of markers of cellular activation or apoptosis. J. Immunol. 170: 2449-2455, 2003.
1044. Fauci, A.S.: Biodefence on the research agenda. Nature 421:787, 2003.
1045. Kottlilil, S., T.W. Chun, S. Moir, S. Liu, M. McLaughlin, C.W. Hallahan, F. Maldarelli, L. Corey, and A.S. Fauci: Innate immunity in human immunodeficiency virus infection: effect of viremia on natural killer cell function. J. Infect. Dis. 187:1038-1045, 2003.
1046. Moir, S., K.M. Ogwaro, A. Malaspina, J. Vasquez, E.T. Donoghue, C.W. Hallahan, S. Liu, L.A. Ehler, M.A. Planta, S. Kottlilil, T.W. Chun, and A.S. Fauci: Perturbations in B cell responsiveness to CD4⁺ T cell help in HIV-infected individuals. Proc. Natl. Acad. Sci. U.S.A. 100:6057-62, 2003.
1047. Fauci, A.S.: Introduction to the proceedings of the 4th world congress on tuberculosis. Tuberculosis 83:3, 2003.

1048. Malaspina, A., S. Moir, S. Kottlilil, C.W. Hallahan, L.A. Ehler, S. Liu, M.A. Planta, T.W. Chun, and A.S. Fauci: Deleterious effect of HIV-1 plasma viremia on B cell costimulatory function. J. Immunol. 170:5965-72, 2003.
1049. Wright, M.E. and A.S. Fauci: Smallpox immunization in the 21st century: the old and the new. J.A.M.A. 289:3306-8, 2003.
1050. Fauci, A.S.: HIV and AIDS: 20 years of science. Nature Medicine 9:839-43, 2003.
1051. Klausner, R.D., A.S. Fauci, L. Corey, G.J. Nabel, H. Gayle, S. Berkley, B.F. Haynes, D. Baltimore, C. Collins, R.G. Douglas, J. Esparza, D.P. Francis, N.K. Ganguly, J.L. Gerberding, M.I. Johnston, N.D. Kazatchkine, A.K. McMichael, M.W. Makgoba, G. Pantaleo, P. Piot, Y. Shao, E. Tramont, H. Varmus, and J.N. Wasserheit: The need for a global HIV vaccine enterprise. Science 300:2036-9, 2003.
1052. Folkers, G.K. and A.S. Fauci: AIDS agenda still daunting. Issues in Science and Technology 19:37-39, 2003.
1053. Dybul, M., E. Nies-Kraske, M. Daucher, K. Hertogs, C.W. Hallahan, G. Csako, C. Yoder, L. Ehler, P.A. Sklar, M. Belson, B. Hidalgo, J.A. Metcalf, R.T. Davey, D.M. Rock Kress, A. Powers, and A.S. Fauci: Long-cycle structured intermittent versus continuous highly active antiretroviral therapy for the treatment of chronic infection with human immunodeficiency virus: effects on drug toxicity and on immunologic and virologic parameters. J. Infect. Dis. 188:388-96, 2003.
1054. Dybul, M., M. Connors, and A. S. Fauci: Immunology of HIV Infection. In: Fundamental Immunology, 5th edition, W.E. Pau (Ed.). Lippincott Williams & Wilkins, Philadelphia, 2003, pp. 1285-1318.
1055. Kinter, A., A. Moorthy, R. Jackson, and A.S. Fauci: Productive HIV infection of resting CD4⁺ T cells: role of lymphoid tissue microenvironment and effect of immunomodulating agents. AIDS Res. Human Retroviruses 19:847, 2003.
1056. Moir, S., E.T. Donoghue, O.K. Pickeral, A. Malaspina, M.A. Planta, T.W. Chun, S.R. Krishnan, S. Kottlilil, C.E. Birse, S.F. Leitman, and A.S. Fauci: Continuous flow leukapheresis induces expression of stress genes in lymphocytes: impact on microarray analyses. Blood 102:3852-3, 2003.
1057. Mavilio, D., J. Benjamin, M. Daucher, G. Lombardo, S. Kottlilil, M.A. Planta, E. Marcenaro, C. Bottino, L. Moretta, A. Moretta, and A.S. Fauci: Natural killer cells in HIV-1 infection: Dichotomous effects of viremia on inhibitory and activating receptors and their functional correlates. Proc. Natl. Acad. Sci. U. S. A. 100:15011-16, 2003.
1058. Chun, T.W., J.S. Justement, C. Sanford, C.W. Hallahan, M.A. Planta, M. Loutfy, S. Kottlilil, S. Moir, C. Kovacs, and A.S. Fauci: Relationship between the frequency of HIV-specific CD8⁺ T cells and the level of CD38⁺CD8⁺ T cells in untreated HIV-infected individuals. Proc. Natl. Acad. Sci. U. S. A. 101:2464-9, 2004.
1059. Kottlilil, S., K. Shin, M. Planta, M. McLaughlin, C.W. Hallahan, M. Ghany, T.W. Chun, M.C. Sneller, and A.S. Fauci: Expression of chemokine and inhibitory receptors on natural killer cells: Effect of immune activation and HIV viremia. J. Infect. Dis. 189:1193-8, 2004.

1060. Dybul, M., E. Nies-Kraske, R. Dewar, F. Maldarelli, C.W. Hallahan, M. Daucher, S.C. Piscitelli, L. Ehler, A. Weigand, S. Palmer, J.A. Metcalf, R.T. Davey, D.M. Rock Kress, A. Powers, I. Beck, L. Frenkel, M. Baseler, J. Coffin, and A.S. Fauci: A proof-of-concept study of short-cycle intermittent antiretroviral therapy with a once-daily regimen of didanosine, lamivudine, and efavirenz for the treatment of chronic HIV infection. J. Infect. Dis. 189:1974-82, 2004.
1061. Hirschberg R., J. La Montagne, and A.S. Fauci: Biomedical research--an integral component of national security. N. Engl. J. Med. 350:2119-21, 2004.
1062. Morens, D.M., Folkers, G.K., and A.S. Fauci: The challenge of emerging and re-emerging infectious diseases. Nature 430:242-9, 2004.
1063. Kinter, A.L., M. Hennessey, A. Bell, S. Kern, Y. Lin, M. Daucher, M. Planta, M. McGlaughlin, T. Jackson, S.F. Ziegler, and A.S. Fauci: CD25+CD4+ regulatory T cells from the peripheral blood of asymptomatic HIV-infected individuals regulate CD4+ and CD8+ HIV-specific T cell immune responses in vitro and are associated with favorable clinical markers of disease status. J. Exp. Med. 200:331-43, 2004.
1064. Moir, S., A. Malaspina, O.K. Pickeral, E.T. Donoghue, J. Vasquez, N.J. Miller, S.R. Krishnan, M.A. Planta, J.F. Turney, J.S. Justement, S. Kottlilil, M. Dybul, J.M Mican, C. Kovacs, T.W. Chun, C.E. Birse, and A.S. Fauci: Decreased survival of B cells of HIV-viremic patients mediated by altered expression of receptors of the TNF superfamily. J. Exp. Med. 200:587-99, 2004.
1065. Fauci, A.S.: Emerging infectious diseases: a clear and present danger to humanity. J.A.M.A. 292:1887-8, 2004.
1066. La Montagne, J.R. and A.S. Fauci: Intradermal influenza vaccination -- can less be more? N. Engl. J. Med. 351:2330-2, 2004.
1067. Bernstein, H.B., A.L. Kinter, R. Jackson, and A.S. Fauci: Neonatal natural killer cells produce chemokines and suppress HIV replication in vitro. AIDS Res. Human Retroviruses 20:1189-95.
1068. Kasper, D.L., E. Braunwald, A.S. Fauci, S.L. Hauser, D.L. Longo, and J.L. Jameson (Eds.). *Harrison's Principles of Internal Medicine*, 16th Edition. McGraw Hill, Inc., New York, 2005, 2607 pp.
1069. Kasper, D.L., E. Braunwald, A.S. Fauci, S.L. Hauser, D.L. Longo, and J.L. Jameson: The practice of medicine. In: *Harrison's Principles of Internal Medicine*, 16th Edition. Kasper, D.L., E. Braunwald, A.S. Fauci, S.L. Hauser, D.L. Longo, and J.L. Jameson (Eds.). McGraw Hill, Inc., New York, 2005, pp. 1-6.
1070. Longo, D.L. and A.S. Fauci: The human retroviruses. In: *Harrison's Principles of Internal Medicine*, 16th Edition. Kasper, D.L., E. Braunwald, A.S. Fauci, S.L. Hauser, D.L. Longo, and J.L. Jameson (Eds.). McGraw Hill, Inc., New York, 2005, pp. 1071-1075.

1071. Fauci, A.S. and H.C. Lane: Human immunodeficiency virus (HIV) disease: AIDS and related disorders. In: *Harrison's Principles of Internal Medicine*, 16th Edition. Kasper, D.L., E. Braunwald, A.S. Fauci, S.L. Hauser, D.L. Longo, and J.L. Jameson (Eds.). McGraw Hill, Inc., New York, 2005, pp. 1076-1139.
1072. Lane, H.C. and A.S. Fauci: Microbial bioterrorism. In: *Harrison's Principles of Internal Medicine*, 16th Edition. Kasper, D.L., E. Braunwald, A.S. Fauci, S.L. Hauser, D.L. Longo, and J.L. Jameson (Eds.). McGraw Hill, Inc., New York, 2005, pp. 1279-1288.
1073. Haynes, B.F. and A.S. Fauci: Introduction to the immune system. In: *Harrison's Principles of Internal Medicine*, 16th Edition. Kasper, D.L., E. Braunwald, A.S. Fauci, S.L. Hauser, D.L. Longo, and J.L. Jameson (Eds.). McGraw Hill, Inc., New York, 2005, pp. 1907-1930.
1074. Sneller, M.C., C.A. Langford, and A.S. Fauci: The vasculitis syndromes. In: *Harrison's Principles of Internal Medicine*, 16th Edition. Kasper, D.L., E. Braunwald, A.S. Fauci, S.L. Hauser, D.L. Longo, and J.L. Jameson (Eds.). McGraw Hill, Inc., New York, 2005, pp. 2002-2014.
1075. Dybul, M., M. Connors, and A.S. Fauci: The immunology of human immunodeficiency virus infection. In: *Principles and Practice of Infectious Diseases*, 6th Ed., G. L. Mandell, J. E. Bennett, and R. Dolin (Eds.). Churchill Livingstone, Philadelphia, 2005, pp. 1527-46.
1076. Gupta, N., J. Arthos, P. Khazanie, T.D. Steenbeke, N.M. Censoplano, E.A.Chung, C.C. Cruz, M.A. Chaikin, M. Daucher, S. Kottlilil, D. Mavilio, P. Schuck, P.D. Sun, R.L. Rabin, S. Radaev, D. Van Ryk, C. Cicala, and A.S. Fauci: Targeted lysis of HIV-infected cells by natural killer cells armed and triggered by a recombinant immunoglobulin fusion protein: implications for immunotherapy. *Virology* 332:491-7, 2005.
1077. Fauci, A.S.: Emerging infectious diseases—reply. *JAMA* 293:554, 2005.
1078. Fauci, A.S. and M.D. Challberg: Host-based antipoxvirus therapeutic strategies: turning the tables. *J. Clin. Invest.* 115:231-3, 2005.
1079. Mavilio, D., G. Lombardo, J. Benjamin, D. Kim, D. Follman, E. Marcenaro, M.A. O'Shea, A. Kinter, C. Kovacs, A. Moretta and A.S. Fauci: Characterization of CD56-/CD16+ natural killer (NK) cells: a highly dysfunctional NK subset expanded in HIV-infected viremic individuals. *Proc. Natl. Acad. Sci. U.S.A.* 102:2886-91, 2005.
1080. Lane, H.C., G.K. Folkers, and A.S. Fauci: Reports on nevirapine threaten public health. *Nature Medicine* 11:245, 2005.
1081. Malaspina, A., S. Moir, S.M. Orsega, J. Vasquez, N.J. Miller, E.T. Donoghue, S. Kottlilil, M. Gezmu, D. Follmann, G.M. Vodeiko, R.A. Levandowski, J.M. Mican, and A.S. Fauci: Compromised B cell responses to influenza vaccination in HIV-infected individuals. *J. Infect. Dis.* 191:1442-50, 2005.
1082. Fauci, A.S., N.A. Touchette, and G.K. Folkers: Emerging infectious diseases: a 10-year perspective from the National Institute of Allergy and Infectious Diseases. *Emerg. Infect. Dis.* 11:519-525, 2005.
1083. Fauci, A.S. and E.A. Zerhouni: NIH response to open letter. *Science* 308:49, 2005.

1084. Fauci, A.S.: Race against time. Nature 435:423-4, 2005.
1085. Fauci, A.S.: The global challenge of infectious diseases: the evolving role of the National Institutes of Health in basic and clinical research. Nat. Immunol. 6:743-7, 2005.
1086. Mavilio, D., J. Benjamin, D. Kim, G. Lombardo, M. Daucher, A. Kinter, E. Nies-Kraske, E. Marcenaro, A. Moretta and A.S. Fauci: Identification of NKG2A and NKp80 as specific natural killer cell markers in rhesus and pigtailed monkeys. Blood 106:1718-25, 2005.
1087. Fauci, A.S., D. Mavilio and S. Kottlilil: NK cells in HIV infection: paradigm for protection or targets for ambush. Nat. Rev. Immunol. 5:835-43, 2005.
1088. Chun, T.W., D.C. Nickle, J.S. Justement, D. Large, A. Semerjian, M.E. Curlin ME, M.A. O'Shea; C.W. Hallahan, M. Daucher, D.J. Ward, S. Moir, J.I. Mullins, C. Kovacs and A.S. Fauci: HIV-infected individuals receiving effective antiviral therapy for extended periods of time continually replenish their viral reservoir. J. Clin. Invest. 115:3250-55, 2005.
1089. Fauci, A.S.: Emerging and reemerging infectious diseases: the perpetual challenge. Acad. Med. 80:1079-85, 2005.
1090. Kottlilil, S., K. Shin, J.O. Jackson, K. N. Reitano, M.A. O'Shea, J. Yang, C.W. Hallahan, R. Lempicki, J. Arthos and A.S. Fauci: Innate immune dysfunction in HIV infection: Effect of HIV envelope-NK cell interactions. J. Virol. 176:1107-1114, 2006.
1091. Subbarao, K., B.R. Murphy and A.S. Fauci: Development of effective vaccines against pandemic influenza. Immunity 24:5-9, 2006.
1092. Cicala, C., J. Arthos, N. Censoplano, C. Cruz, E. Chung, E. Martinelli, R.A. Lempicki, V. Natarajan, D. Vanryk, M. Daucher and A.S. Fauci: HIV-1 gp120 induces NFAT nuclear translocation in resting CD4+ T-cells. Virology 345:105-14, 2006.
1093. Malaspina, A., S. Moir, J. Ho, W. Wang, M.L. Howell, M.A. O'Shea, G.A. Roby, C.A. Rehm, J.M. Mican, T.W. Chun and A.S. Fauci: Appearance of immature/transitional B cells in HIV-infected individuals with advanced disease: Correlation with increased IL-7. Proc. Natl. Acad. Sci. U.S.A. 103:2262-7, 2006.
1094. Brust, D., M. Polis, R. Davey, B. Hahn, S. Bacharach, M. Whatley, A.S. Fauci and J.A. Carrasquillo: Fluorodeoxyglucose imaging in healthy subjects with HIV infection: impact of disease stage and therapy on pattern of nodal activation. AIDS 20:495-503, 2006.
1095. Fauci, A.S.: Pandemic influenza threat and preparedness. Emerg. Infect. Dis. 12:73-7, 2006.
1096. Fauci, A.S.: Emerging and re-emerging infectious diseases: influenza as a prototype of the host-pathogen balancing act. Cell 124:665-70, 2006.

1097. Cicala, C., J. Arthos, E. Martinelli, N. Censoplano, C.C. Cruz, E. Chung, S.M. Selig, D. Van Ryk, J. Yang, S. Jagannatha, T.W. Chun, P. Ren, R.A. Lempicki and A.S. Fauci: Related R5 and X4 HIV envelopes induce distinct gene expression profiles in primary peripheral blood mononuclear cells. Proc. Natl. Acad. Sci. U.S.A. 103:3746-51, 2006.
1098. Lempicki, R.A., M.A. Polis, J. Yang, M. McLaughlin, C. Koratich, D.W. Huang, B. Fullmer, L. Wu, C.A. Rehm, H. Masur, H.C. Lane, K.E. Sherman, A.S. Fauci and S. Kottlilil: Gene expression profiles in hepatitis C virus (HCV) and HIV coinfection: class prediction analyses before treatment predict the outcome of anti-HCV therapy among HIV- infected persons. J. Infect. Dis. 193:1172-7, 2006.
1099. Alexander, D.F., B.M. Alving, J.F. Battey, J.M. Berg, F.S. Collins, A.S. Fauci, J.I. Gallin, P.A. Grady, R.J. Hodes, S.H. Hrynkow, T.R. Insel, J.F. Jones, S.I. Katz, S.C. Landis, T.K. Li, D.A. Lindberg, E.G. Nabel, J.E. Niederhuber, R.I. Pettigrew, G.P. Rodgers, J. Ruffin, A. Scarpa, D.A. Schwartz, P.A. Sieving, S.E. Straus, L.A. Tabak and N.D. Volkow: Response to "Rescuing the NIH before it is too late." J. Clin. Invest. 116:1462-3, 2006.
1100. Fauci, A.S.: Twenty-five years of HIV/AIDS. Science 313:409, 2006.
1101. Mavilio, D., G. Lombardo, A. Kinter, M. Fogli, A. La Sala, S. Ortolano, A. Farschi, D. Follmann, R. Gregg, C. Kovacs, E. Marcenaro, D. Pende, A. Moretta and A.S. Fauci: Characterization of the defective interaction between a subset of natural killer cells and dendritic cells in HIV-1 infection. J. Exp. Med. 203:2339-50, 2006.
1102. Fauci, A.S. and C.A. Langford (Eds.). Harrison's Rheumatology. McGraw Hill, Inc., New York, 2006, 359 pp.
1103. Fauci, A.S.: Seasonal and pandemic influenza preparedness: science and countermeasures. J. Infect. Dis. 194 (Suppl 2): S73-6, 2006.
1104. Ho, J., S. Moir, A. Malaspina, M.L. Howell, W. Wang, A.C. DiPoto, M.A. O'Shea, G.A. Roby, R. Kwan, J.M. Mican, T.W. Chun and A.S. Fauci: Two overrepresented B cell populations in HIV-infected individuals undergo apoptosis by different mechanisms. Proc. Natl. Acad. Sci. U.S.A. 103:19436-41, 2006.
1105. Rotrosen, D., M. Plaut, C. Hackett and A.S. Fauci: The National Institute of Allergy and Infectious Diseases' asthma research programs: A retrospective. J. Allergy Clin. Immun. 119: 258-62, 2007.
1106. Vassena, L., M. Proschan, A.S. Fauci and P. Lusso: Interleukin 7 reduces the levels of spontaneous apoptosis in CD4+ and CD8+ T cells from HIV-1-infected individuals. Proc. Natl. Acad. Sci. U.S.A. 104:2355-60, 2007.
1107. Malaspina, A., S. Moir, D.G. Chaitt, C.A. Rehm, S. Kottlilil, J. Falloon and A.S. Fauci: Idiopathic CD4+ T lymphocytopenia is associated with increases in immature/transitional B cells and serum levels of IL-7. Blood 109:2086-8, 2007.
1108. Hackett, C.J., D. Rotrosen, H. Auchincloss and A.S. Fauci: Immunology research: challenges and opportunities in a time of budgetary constraint. Nat. Immunol. 8:114-17, 2007.

1109. Kinter, A., J. McNally, L. Riggin, R. Jackson, G. Roby and A. S. Fauci: Suppression of HIV-specific T cell activity by lymph node CD25+ regulatory T cells from HIV-infected individuals. Proc. Natl. Acad. Sci. U.S.A. 104:3390-5, 2007.
1110. Martinelli, E., C. Cicala, D. Van Ryk, D. J. Goode, K. Macleod, J. Arthos and A. S. Fauci: HIV-1 gp120 inhibits TLR9-mediated activation and IFN- α secretion in plasmacytoid dendritic cells. Proc. Natl. Acad. Sci. U.S.A. 104:3396-401, 2007.
1111. Morens, D.M. and A.S. Fauci: The 1918 influenza pandemic: insights for the 21st century. J. Infect. Dis. 195:1018-28, 2007.
1112. Kinter, A.L., R. Horak, M. Sion, L. Riggin, J. McNally, Y. Lin, R. Jackson, A. O'Shea, G. Roby, C. Kovacs, M. Connors, S.A. Migueles and A.S. Fauci: CD25+regulatory T cells isolated from HIV-infected individuals suppress the cytolytic and nonlytic antiviral activity of HIV-specific CD8+ T cells in vitro. AIDS Res. Hum. Retroviruses 23:438-50, 2007.
1113. Chun, T.W., J.S Justement, S. Moir, C.W. Hallahan, J. Maenza, J.I. Mullins, A.C. Collier, L. Corey and A.S. Fauci: Decay of the HIV reservoir in patients receiving antiretroviral therapy for extended periods: implications for eradication of virus. J. Infect. Dis., 195:1762-4, 2007.
1114. Taubenberger, J.K., D. M. Morens and A.S. Fauci: The next influenza pandemic: can it be predicted? J.A.M.A. 297:2025-7, 2007.
1115. Johnston, M.I. and A.S. Fauci: An HIV vaccine--evolving concepts. N. Engl. J. Med. 356:2073-81, 2007.
1116. Meyers, J.H., J.S. Justement, C.W. Hallahan, E.T. Blair, Y.A. Sun, M.A. O'Shea, G. Roby, S. Kottlilil, S. Moir, C.M. Kovacs, T.W. Chun and A.S. Fauci: Impact of HIV on cell survival and antiviral activity of plasmacytoid dendritic cells. PLoS One 2:e458, 2007.
1117. Ho, J., S. Moir, L. Kulik, A. Malaspina, E.T. Donoghue, N.J. Miller, W. Wang, T.W. Chun, A.S. Fauci and V.M. Holers: Role for CD21 in the establishment of an extracellular HIV reservoir in lymphoid tissues. J. Immunol. 178:6968-74, 2007.
1118. Kottlilil, S., J.O. Jackson, K.N. Reitano, M.A. O'Shea, G. Roby, M. Lloyd, J. Yang, C.W. Hallahan, C.A. Rehm, J. Arthos, R. Lempicki and A.S. Fauci: Innate immunity in HIV infection: enhanced susceptibility to CD95-mediated natural killer cell death and turnover induced by HIV viremia. J. Acquir. Immune Defic. Syndr. 46:151-9, 2007.
1119. Fauci, A.S.: The expanding global health agenda: a welcome development. Nature Med. 13:1169-71, 2007.
1120. Fauci, A.S.: A view from Washington through the eyes of an AAP physician-scientist. 2007 Association of American Physicians George M. Kober Medal. J. Clin. Invest. 17:3136-9, 2007.

1121. Fauci, A.S.: 25 years of HIV/AIDS science: reaching the poor with research advances. Cell 131: 429-32, 2007.
1122. Morens, D.M and A.S. Fauci: Reply to Brundage and Shanks (letter). J. Infect. Dis. 196:1718-9, 2007.
1123. Fauci, A.S.: Pathogenesis of HIV disease: opportunities for new prevention interventions. Clin. Infect. Dis. 45: S206–12, 2007.
1124. Fauci, A.S.: Biographical memoirs: Maurice Hilleman. Proc. Am. Phil. Soc. 151:451-5, 2007.
1125. Moir, S., T.W. Chun and A.S. Fauci: Immunology and pathogenesis of human immunodeficiency virus infection. In: Sexually Transmitted Diseases, 4th Edition. Holmes, K.K. et al. (Eds.). McGraw Hill, Inc., New York, 2008, pp. 341-358.
1126. Glass, R. I. and A.S. Fauci: Defining and defeating the intolerable burden of malaria III. Progress and perspectives. Am. J. Trop. Med. Hyg. 77(6_Suppl), 2007, pp. iv-v.
1127. Morens, D.M. and A.S. Fauci: Dengue and hemorrhagic fever: A potential threat to public health in the United States. J.A.M.A. 299:214-6, 2008.
1128. Fauci, A.S., E. Braunwald, D.L. Kasper, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 17th Edition. McGraw Hill, Inc., New York, 2008, 2754 pp.
1129. Fauci, A.S., E. Braunwald, D.L. Kasper, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo: The practice of medicine. In: Fauci, A.S., E. Braunwald, D.L. Kasper, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 17th Edition. McGraw Hill, Inc., New York, 2008, pp. 1-6.
1130. Longo, D.L. and A.S. Fauci: The human retroviruses. In: Fauci, A.S., E. Braunwald, D.L. Kasper, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 17th Edition. McGraw Hill, Inc., New York, 2008, pp. 1132-7.
1131. Fauci, A.S. and H.C. Lane: Human immunodeficiency virus disease: AIDS and related disorders. In: Fauci, A.S., E. Braunwald, D.L. Kasper, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 17th Edition. McGraw Hill, Inc., New York, 2008, pp. 1137-1204.
1132. Lane, H.C. and A.S. Fauci: Microbial bioterrorism. In: Fauci, A.S., E. Braunwald, D.L. Kasper, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 17th Edition. McGraw Hill, Inc., New York, 2008, pp. 1143-52.
1133. Haynes, B.F., K.A. Soderberg, and A.S. Fauci: Introduction to the immune system. In: Fauci, A.S., E. Braunwald, D.L. Kasper, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 17th Edition. McGraw Hill, Inc., New York, 2008, pp. 2019-45.

1134. C.A. Langford and A.S. Fauci: The vasculitis syndromes. In: Fauci, A.S., E. Braunwald, D.L. Kasper, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). *Harrison's Principles of Internal Medicine*, 17th Edition. McGraw Hill, Inc., New York, 2008, pp. 2119-31.
1135. C.A. Langford and A.S. Fauci: Atlas of clinical imaging in the vasculitic diseases (e-chapter). In: Fauci, A.S., E. Braunwald, D.L. Kasper, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). *Harrison's Principles of Internal Medicine*, 17th Edition. McGraw Hill, Inc., New York, 2008.
1136. Arthos J., C. Cicala, E. Martinelli, K. Macleod, D. Van Ryk, D. Wei, Z. Xiao, T.D. Veenstra, T.P. Conrad, R.A. Lempicki, S. McLaughlin, M. Pascuccio, R. Gopaul, J. McNally, C.C. Cruz, N. Censoplano, E. Chung, K.N. Reitano, S. Kottlil, D.J. Goode and A.S. Fauci: HIV-1 envelope protein binds to and signals through integrin alpha(4)beta(7), the gut mucosal homing receptor for peripheral T cells. *Nat. Immunol.* 9:301-9, 2008.
1137. Chun, T.W., D.C. Nickle, J.S. Justement, J.H. Meyers, G. Roby, C.W. Hallahan, S. Kottlil, S. Moir, J.M. Mican, J.I. Mullins, D.J. Ward, J.A. Kovacs, P.J. Mannon and A.S. Fauci: Persistence of HIV in gut-associated lymphoid tissue despite long-term antiretroviral therapy. *J. Infect. Dis.* 197:714-20, 2008.
1138. Moir, S., A. Malaspina, J. Ho, W. Wang, A.C. Dipoto, M.A. O'Shea, G. Roby, J.M. Mican, S. Kottlil, T.W. Chun, M.A. Proschan and A.S. Fauci: Normalization of B cell counts and subpopulations after antiretroviral therapy in chronic HIV disease. *J. Infect. Dis.* 197:572-9, 2008.
1139. Peters, N.K., D.M. Dixon, S.M. Holland and A.S. Fauci: The research agenda of the National Institute of Allergy and Infectious Diseases for antimicrobial resistance. *J. Infect. Dis.* 197: 1087-93, 2008.
1140. Fauci, A.S.: The ASCI, the spring meetings, and growing up in academic medicine: a personal perspective. *J. Clin. Invest.* 118:1214-7, 2008.
1141. Fauci, A.S. and the NIAID Tuberculosis Working Group: Multidrug-resistant and extensively drug-resistant tuberculosis: The National Institute of Allergy and Infectious Diseases research agenda and recommendations for priority research. *J. Infect. Dis.* 197:1493–8, 2008.
1142. Fauci, A.S.: 25 years of HIV. *Nature* 453: 289-90, 2008.
1143. Moir S. & A.S. Fauci: Pathogenic mechanisms of B-lymphocyte dysfunction in HIV disease. *J. Allergy Clin. Immunol.* 22:12-9, 2008.
1144. Malaspina, A., S. Moir, A.C. Dipoto, J. Ho, W. Wang, G. Roby, M.A. O'Shea and A.S. Fauci: CpG oligonucleotides enhance proliferative and effector responses of B Cells in HIV-infected individuals. *J. Immunol.* 181:1199-206, 2008.
1145. Fogli, M., D. Mavilio, E. Brunetta, S. Varchetta, K. Ata, G. Roby, C. Kovacs, D. Follmann, D. Pende, J. Ward, E. Barker, E. Marcenaro, A. Moretta, and A. S. Fauci: Lysis of endogenously infected CD4+ T cell blasts by rIL-2 activated autologous natural killer cells from HIV-onfected viremic individuals. *PLoS Pathog.* 4: e1000101, 2008.

1146. Moir, S., J. Ho, A. Malaspina, W. Wang, A.C. DiPoto, M.A. O'Shea, G. Roby, S. Kottlilil, J. Arthos, M.A. Proschan, T.W. Chun and A.S. Fauci: Evidence for HIV-associated B cell exhaustion in a dysfunctional memory B cell compartment in HIV-infected viremic individuals. J. Exp. Med. 205:1797-805, 2008.
1147. Fauci, A.S., M.I. Johnston, C.W. Dieffenbach, D.R. Burton, S.M. Hammer, J.A. Hoxie, M. Martin, J. Overbaugh, D.I. Watkins, A. Mahmoud and W.C. Greene: HIV vaccine research: the way forward. Science 321: 530-2, 2008.
1148. Johnston, M.I. & A.S. Fauci: An HIV vaccine - challenges and prospects. N. Engl. J. Med. 359:888-90, 2008.
1149. Morens, D.M., J.K. Taubenberger and A.S. Fauci: Predominant role of bacterial pneumonia as a cause of death in pandemic influenza: implications for pandemic influenza preparedness. J. Infect. Dis. 198:962-70, 2008.
1150. Morens, D.M., G. K. Folkers and A.S. Fauci: Emerging infections: a perpetual challenge. Lancet Infect. Dis. 8:710-9, 2008.
1151. Kinter, A.L., E.J. Godbout, J.P. McNally, I. Sereti, G.A. Roby, M.A. O'Shea, and A.S. Fauci: The common γ -chain cytokines IL-2, IL-7, IL-15, and IL-21 induce the expression of programmed death-1 and its ligands. J. Immunol. 181: 6738-46, 2008.
1152. Morens, D.M., J.K. Taubenberger, G.K. Folkers and A.S. Fauci: An historical antecedent of modern guidelines for community pandemic influenza mitigation. Public Health Reports 124: 22-25, 2009.
1153. Morens, D.M., J.K. Taubenberger and A.S. Fauci: Reply to Kilbourne (letter). J. Infect. Dis. 199:913-4, 2009.
1154. Moir, S. & A.S. Fauci: B cells in HIV infection and disease. Nat. Rev. Immunol. 9:235-45, 2009.
1155. Morens, D.M., J.K. Taubenberger and A.S. Fauci: Reply to Fedson (letter). J. Infect. Dis. 199:1409-10, 2009.
1156. Nies-Kraske, E., T.W. Schacker, D. Condoluci, J. Orenstein, J. Brenchley, C. Fox, M. Daucher, R. Dewar, E. Urban, B. Hill, J. Guenaga, S. Hoover, F. Maldarelli, C.W. Hallahan, J. Horn, S. Kottlilil, T.W. Chun, M. Folino, S. Palmer, A. Wiegand, M.A. O'Shea, J.A. Metcalf, D.C. Douek, J. Coffin, A. Haase, A.S. Fauci and M. Dybul: Evaluation of the pathogenesis of decreasing CD4(+) T cell counts in human immunodeficiency virus type 1-infected patients receiving successfully suppressive antiretroviral therapy. J. Infect. Dis. 199:1648-56, 2009.
1157. Dieffenbach, C.W. & A.S. Fauci: Universal voluntary testing and treatment for prevention of HIV transmission. J.A.M.A. 301:2380-2, 2009.
1158. Augustine, A.D., B.F. Hall, W.W. Leitner, A.X. Mo, T.M. Wali and A.S. Fauci: NIAID workshop on immunity to malaria: addressing immunological challenges. Nature Immunol. 10:673-8, 2009.

1159. Kottlilil, S., M.Y. Yan, K.N Reitano, X. Zhang, R. Lempicki, G. Roby, M. Daucher, J. Yang, K.J. Cortez, M. Ghany, M.A. Polis and A.S. Fauci: Human immunodeficiency virus and hepatitis C infections induce distinct immunologic imprints in peripheral mononuclear cells. Hepatology 50:34-45, 2009.
1160. Morens, D.M., G.K. Folkers and A.S. Fauci: What is a pandemic? J. Infect. Dis. 200:1018-21, 2009.
1161. Morens, D.M., J.K. Taubenberger and A.S. Fauci: The persistent legacy of the 1918 influenza virus. N. Engl. J. Med. 361:225-9, 2009.
1162. Moir, S., M. Connors, and A.S. Fauci: The immunology of human immunodeficiency virus infection. In: Principles and Practice of Infectious Diseases, 7th Ed., G. L. Mandell, J. E. Bennett, and R. Dolin (Eds.). Churchill Livingstone, Philadelphia, 2010, pp. 1687-1703.
1163. Avidan, N.U., D. Goldstein, L. Rozenberg, M. McLaughlin, P. Ferenci, H. Masur, M. Buti, A.S. Fauci, M.A. Polis and S. Kottlilil S: Hepatitis viral kinetics during treatment with Peg IFN-alpha-2b in HIV/HCV coinfecting patients as a function of baseline CD4+ T-cell counts. J. Acquir. Immune Defic. Syndr. 52:452-8, 2009.
1164. Reitano, K.N. S. Kottlilil, C.M. Gille, X. Zhang, M. Yan, M.A. O'Shea, G. Roby, C.W. Hallahan, J. Yang, R.A. Lempicki, J. Arthos and A.S. Fauci: Defective plasmacytoid dendritic cell-NK cell cross-talk in HIV infection. AIDS Res. Hum. Retroviruses 25:1029-37, 2009.
1165. Hall, B.F. & A.S. Fauci: Malaria control, elimination, and eradication: the role of the evolving biomedical research agenda. J. Infect. Dis. 200:1639-43, 2009.
1166. Fauci, A.S. & G.K. Folkers: Investing To meet the scientific challenges of HIV/AIDS. Health Aff. (Millwood) 28:1629-41, 2009.
1167. Moir, S. & A.S. Fauci: Nef, macrophages and B cells: a highway for evasion. Immunol Cell Biol. 88:1-2, 2010.
1168. Togias, A., M.J. Fenton, P.J. Gergen, D. Rotrosen and A.S. Fauci: Asthma in the inner city: The perspective of the National Institute of Allergy and Infectious Diseases. J. Allergy Clin. Immunol. 125:540-4, 2010.
1169. Cicala, C., E. Martinelli, J.P. McNally, D.J. Goode, R. Gopaul, J. Hiatt, K. Jelacic, S. Kottlilil, K. Macleod, A. O'Shea, N. Patel, D. Van Ryk, D. Wei, M. Pascuccio, L. Yi, L. McKinnon, P. Izulla, J. Kimani, R. Kaul, A.S. Fauci and J. Arthos: The integrin $\alpha_4\beta_7$ forms a complex with cell-surface CD4 and defines a T-cell subset that is highly susceptible to infection by HIV-1. Proc. Natl. Acad. Sci. U. S. A. 106:20877-82, 2009.
1170. Moir, S. & A.S. Fauci: Immunology: salmonella susceptibility. Science 328:439-40, 2010.

1171. Reynolds, S.J., C. Kityo, C.W. Hallahan, G. Kabuye, D. Atwiin, F. Mbamanya, F. Ssali, R. Dewar, M. Daucher, R.T. Davey, Jr., P. Mugenyi, A.S. Fauci, T.C. Quinn and M.R. Dybul: A randomized, controlled, trial of short cycle intermittent compared to continuous antiretroviral therapy for the treatment of HIV infection in Uganda. PLoS One 5: e10307, 2010.
1172. Folkers, G.K. & A.S. Fauci: Controlling and ultimately ending the HIV/AIDS pandemic: A feasible goal. J.A.M.A. 304:350-1, 2010.
1173. Moir, S., C.M. Buckner, J. Ho, W. Wang, J. Chen, A.J. Waldner, J.G. Posada, L. Kardava, M.A. O'Shea, S. Kottlil, T.W. Chun, M.A. Proschan and A.S. Fauci: B cells in early and chronic HIV infection: evidence for preservation of immune function associated with early initiation of antiretroviral therapy. Blood 116:5571-9, 2010.
1174. Morens, D.M., J.K. Taubenberger and A.S. Fauci: The 2009 H1N1 pandemic influenza virus: what next? mBio 1(4): e00211, 2010.
1175. Chun, T.W., J.S. Justement, D. Murray, C.W. Hallahan, J. Maenza, A.C. Collier, P.M. Sheth, R. Kaul, M. Ostrowski, S. Moir, C. Kovacs and A.S. Fauci: Rebound of plasma viremia following cessation of antiretroviral therapy despite profoundly low levels of HIV reservoir: implications for eradication. AIDS 24:2803-8, 2010.
1176. Morens, D.M., J.K. Taubenberger, G.K. Folkers and A.S. Fauci: Pandemic influenza's 500th anniversary. Clin. Infect. Dis. 51:1442-4, 2010.
1177. Lambert, L.C. & A.S. Fauci: Influenza vaccines for the future: N. Engl. J. Med. 363:2036-44, 2010.
1178. Millett, G.A., J.S. Crowley, H. Koh, R.O. Valdiserri, T. Frieden, C.W. Dieffenbach, K.A. Fenton, R. Benjamin, J. Whitescarver, J. Mermin, D. Parham-Hopson and A.S. Fauci: A way forward: The National HIV/AIDS Strategy and reducing HIV incidence in the United States. J. Acquir. Immune Defic. Syndr. 55:S144-47, 2010.
1179. Nabel, G.J. & A.S. Fauci: Induction of unnatural immunity: prospects for a broadly protective universal influenza vaccine. Nature Med. 16:1389-91, 2010.
1180. Moir, S., T.-W. Chun and A.S. Fauci: Pathogenic mechanisms of HIV disease. Annu. Rev. Pathol. 6:223-48, 2011.
1181. Kapikian, A.Z., D.M. Morens and A.S. Fauci: In memoriam: Robert M. Chanock, MD, 1924-2010. J. Infect. Dis. 203:3-5, 2011.
1182. Ho, J., S. Moir, W. Wang, J.G. Posada, W. Gu, M.T. Rehman, R. Dewar, C. Kovacs, M.C. Sneller, T.-W. Chun, D.A. Follmann and A.S. Fauci: Enhancing effects of adjuvanted 2009 pandemic H1N1 influenza A vaccine on memory B-cell responses in HIV-infected individuals. AIDS 25:295-302, 2011.
1183. Cicala, C., J. Arthos and A.S. Fauci: HIV-1 envelope, integrins and co-receptor use in mucosal transmission of HIV. J. Transl. Med. 9(Suppl 1):S2, 2011.

1184. Nawaz, F., C. Cicala, D. Van Ryk, K.E. Block, K. Jelacic, J.P. McNally, O. Ogundare, M. Pascuccio, N. Patel, D. Wei, A. S. Fauci and J. Arthos: The genotype of early-transmitting HIV gp120s promotes $\alpha_4\beta_7$ reactivity, revealing $\alpha_4\beta_7^+$ /CD4⁺ T cells as key targets in mucosal transmission. PLoS Pathog. 7(2): e1001301, 2011.
1185. Fauci, A.S.: Presentation of the C. Everett Koop HIV/AIDS Health Leadership Award to VADM C. Everett Koop, MD, SCD, 13th U.S. Surgeon General. Ann. Forum Collab. HIV Res. 13(2): 1-4, 2011.
1186. Corey, L., G.J. Nabel, C. Dieffenbach, P. Gilbert, B.F. Haynes, M. Johnston, J. Kublin, H.C. Lane, G. Pantaleo, L.J. Picker and A.S. Fauci: HIV-1 vaccines and adaptive trial designs. Sci. Transl. Med. 3:79ps13, 2011.
1187. Chun, T.W., D. Murray, J.S. Justement, C.W. Hallahan, S. Moir, C. Kovacs and A.S. Fauci: Relationship between residual plasma viremia and the size of HIV proviral DNA reservoirs in infected individuals receiving effective antiretroviral therapy. J. Infect. Dis. 204:135-8, 2011.
1188. Dieffenbach, C.W. & A.S. Fauci: Thirty years of HIV and AIDS: future challenges and opportunities. Ann. Intern. Med. 154:766-71, 2011.
1189. Kardava, L., S. Moir, W. Wang, J. Ho, C.M. Buckner, J.G. Posada, M.A. O'Shea, G. Roby, J. Chen, H.W. Sohn, T.W. Chun, S.K. Pierce and A.S. Fauci: Attenuation of HIV-associated human B cell exhaustion by siRNA downregulation of inhibitory receptors. J. Clin. Invest. 121:2614-2624, 2011.
1190. Taubenberger, J.K., D.M. Morens, R.M. Krause and A.S. Fauci: In Memoriam: Edwin D. Kilbourne, MD, 1920–2011. J. Infect. Dis. 204:185-7, 2011.
1191. Fauci, A.S.: AIDS: Let science inform policy. Science 333:13, 2011.
1192. Johnston, M.I. & A.S. Fauci: HIV vaccine development--improving on natural immunity. N. Engl. J. Med. 365:873-5, 2011.
1193. Cohen, J.I., A.S. Fauci, H. Varmus and G.J. Nabel: Epstein-Barr virus: an important vaccine target for cancer prevention. Sci. Transl. Med. 107:107fs7, 2011.
1194. Moir, S., A. Malaspina and A.S. Fauci: Prospects for an HIV vaccine: leading B cells down the right path. Nat. Struct. Mol. Biol. 18:1317–21, 2011.
1195. Blazkova, J., D. Murray, J.S. Justement, E.K. Funk, A. Nelson, S. Moir, T.W. Chun and A.S. Fauci: Paucity of HIV DNA methylation in latently infected, resting CD4⁺ T cells from infected individuals receiving antiretroviral therapy. J. Virol. 86:5390-2, 2012.
1196. Fauci, A.S. & D.M. Morens: The perpetual challenge of infectious diseases. N. Engl. J. Med. 366:454-61, 2012.
1197. Sizemore, C.F. & A.S. Fauci: Transforming biomedical research to develop effective TB vaccines: the next ten years. Tuberculosis 92 (Suppl. 1):S2–S3, 2012.

1198. Chun, T.W. & A.S. Fauci: HIV reservoirs: pathogenesis and obstacles to viral eradication and cure. AIDS 26:1261-8, 2012.
1199. Vassena, L., H. Miao, R. Cimbrotto, M.S. Malnati, G. Cassina, M. A. Proschan, V.M. Hirsch, B.A. Lafont, M. Morre, A.S. Fauci and P. Lusso: Treatment with IL-7 prevents the decline of circulating CD4+ T cells during the acute phase of SIV infection in rhesus macaques. PLoS Pathog. 8:e1002636, 2012.
1200. Glimcher, L.H., O. Lindvall, V. Aguirre, S.L. Topalian, K. Musunuru and A.S. Fauci: Translating research into therapies. Cell 148:1077-8, 2012.
1201. Longo, D.L., A.S. Fauci, D.L. Kasper, S.L. Hauser, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 18th Edition. McGraw Hill, Inc., New York, 2012, 3,610 pp.
1202. Longo, D.L., A.S. Fauci, D.L. Kasper, S.L. Hauser, J.L. Jameson and J. Loscalzo: The practice of medicine. In: Fauci, A.S., E. Braunwald, D.L. Kasper, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 18th Edition. McGraw Hill, Inc., New York, 2012, pp. 2-9.
1203. Longo, D.L. and A.S. Fauci: The human retroviruses. In: Longo, D.L., A.S. Fauci, D.L. Kasper, S.L. Hauser, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 18th Edition. McGraw Hill, Inc., New York, 2012, pp. 1500-5.
1204. Fauci, A.S. and H.C. Lane: Human immunodeficiency virus disease: AIDS and related disorders. In: Longo, D.L., A.S. Fauci, D.L. Kasper, S.L. Hauser, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 18th Edition. McGraw Hill, Inc., New York, 2012, pp. 1506-87.
1205. Lane, H.C. and A.S. Fauci: Microbial bioterrorism. In: Longo, D.L., A.S. Fauci, D.L. Kasper, S.L. Hauser, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 18th Edition. McGraw Hill, Inc., New York, 2012, pp. 1768-78.
1206. Haynes, B.F., K.A. Soderberg, and A.S. Fauci: Introduction to the immune system. In: Longo, D.L., A.S. Fauci, D.L. Kasper, S.L. Hauser, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 18th Edition. McGraw Hill, Inc., New York, 2012, pp. 2650-85.
1207. C.A. Langford and A.S. Fauci: The vasculitis syndromes. In: Longo, D.L., A.S. Fauci, D.L. Kasper, S.L. Hauser, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 18th Edition. McGraw Hill, Inc., New York, 2012, pp. 2785-2801.
1208. C.A. Langford and A.S. Fauci: Atlas of the vasculitic syndromes (e-chapter). In: Longo, D.L., A.S. Fauci, D.L. Kasper, S.L. Hauser, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 18th Edition. McGraw Hill, Inc., New York, 2012.
1209. Auerbach, D.J., Y. Lin, H. Miao, R. Cimbrotto, M.J. DiFiore, M.E. Gianolini, L. Furci, P. Biswas, A.S. Fauci and P. Lusso: Identification of the platelet-derived chemokine CXCL4/PF-4 as a broad-spectrum HIV-1 inhibitor. Proc. Natl. Acad. Sci. U. S. A. 109:9569-74, 2012.

1210. Fauci, A.S. & F.S. Collins: Benefits and risks of influenza research: lessons learned. Science 336:1522-3, 2012.
1211. Blazkova, J., T.W. Chun, B.W. Belay, D. Murray, J.S. Justement, E.K. Funk, A. Nelson, C.W. Hallahan, S. Moir, P.A. Wender and A.S. Fauci: Effect of histone deacetylase inhibitors on HIV production in latently infected, resting CD4⁺ T cells from infected individuals receiving effective antiretroviral therapy. J. Infect. Dis. 206:765-9, 2012.
1212. Morens, D.M. & A.S. Fauci: The forgotten forefather: Joseph James Kinyoun and the founding of the national institutes of health. MBio 3:e00139-12, 2012.
1213. Fauci, A.S. & G.K. Folkers: The world must build on three decades of scientific advances to enable a new generation to live free of HIV/AIDS. Health Aff. (Millwood) 31:1529-36, 2012.
1214. Laughlin, C.A., D.M. Morens, M.C. Cassetti, A. Costero-Saint Denis, J.-L. San Martin, S.S. Whitehead and A.S. Fauci: Dengue research opportunities in the Americas. J. Infect. Dis. 206:1121-7, 2012.
1215. Fauci, A.S. & G.K. Folkers: Toward an AIDS-free generation. J.A.M.A. 25:343-4, 2012.
1216. Goosby, E., M. Dybul, A.S. Fauci, J. Fu, T. Walsh, R. Needle and P. Bouey: The United States President's Emergency Plan for AIDS Relief: A story of partnerships and smart investments to turn the tide of the global AIDS pandemic. J. Acquir. Immune Defic. Syndr. 60 Suppl 3:S51-6, 2012.
1217. Killen, J., M. Harrington and A.S. Fauci: MSM, AIDS research activism, and HAART. Lancet 380: 314-6, 2012.
1218. Cimbro, R., L. Vassena, J. Arthos, C. Cicala, J.H. Kehrl, C. Park, I. Sereti, M.M. Lederman, A.S. Fauci and P. Lusso: Interleukin-7 induces expression and activation of integrin $\alpha 4\beta 7$ promoting naive T-cell homing to the intestinal mucosa. Blood. 120:2610-9, 2012.
1219. Morens, D.M., V.A. Harden, J.K. Houts and A.S. Fauci: The indispensable forgotten man: John James Kinyoun and the founding of the National Institutes of Health (monograph). National Institute of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, Md., 2012.
1220. Redd, A.D., A.N. Collinson-Streng, N. Chatziandreou, C.E. Mullis, O. Laeyendecker, C. Martens, S. Ricklefs, N. Kiwanuka, P.H. Nyein, T. Lutalo, M.K. Grabowski, X. Kong, J. Manucci, N. Sewankambo, M.J. Wawer, R.H. Gray, S.F. Porcella, A.S. Fauci, M. Sagar, D. Serwadda and T.C. Quinn: Previously transmitted HIV-1 strains are preferentially selected during subsequent sexual transmissions. J. Infect. Dis. 206:1433-42, 2012.
1221. Fauci, A.S.: Research on highly pathogenic H5N1 influenza virus: The way forward. MBio 3:e00359-12, 2012.
1222. Moir, S., S.S. De Ravin, B.H. Santich, J.Y. Kim, J.G. Posada, J. Ho, C.M. Buckner, W. Wang, L. Kardava, M. Garofalo, B.E. Marciano, J. Manischewitz, L.R. King, S. Khurana, T.W. Chun, H. Golding, A.S. Fauci and H.L. Malech: Humans with chronic granulomatous disease maintain humoral immunologic memory despite low frequencies of circulating memory B cells. Blood 120:4850-8, 2012.

1223. Morens, D.M. & A.S. Fauci: Emerging infectious diseases in 2012: 20 years after the Institute of Medicine report. MBio 3:e00494-12, 2012.
1224. Fauci, A.S.: Evolving issues over the course of the AIDS pandemic. Public Health Reviews 34(1):19-24, 2012.
1225. Patterson, A.P., L.A. Tabak, A.S. Fauci, F.S. Collins and S. Howard: Research funding -- a framework for decisions about research with HPAI H5N1 viruses. Science 339:1036-7, 2013.
1226. Morens, D.M., G.K. Folkers and A.S. Fauci: Dengue: The continual re-emergence of a centuries-old disease. Ecohealth 10:104-6, 2013.
1227. Buckner, C.M., S. Moir, J. Ho, W. Wang, J.G. Posada, L. Kardava, E.K. Funk, A.K. Nelson, Y. Li, T.W. Chun and A.S. Fauci: Characterization of plasmablasts in the blood of HIV-infected viremic individuals: evidence for non-specific immune activation. J. Virol. 87:5800-11, 2013.
1228. Morens, D.M., J. K. Taubenberger and A.S. Fauci: Pandemic influenza viruses — hoping for the road not taken. N. Engl. J. Med. 368:2345-8, 2013.
1229. Moir, S. & A.S. Fauci: Insights into B cells and HIV-specific B-cell responses in HIV-infected individuals. Immunol. Rev. 254:207-24, 2013.
1230. Morens, D.M. & A.S. Fauci: Emerging infectious diseases: threats to human health and global stability. PLoS Pathog. 9:e1003467, 2013.
1231. Morens, D.M., J.K. Taubenberger and A.S. Fauci: H7N9 avian influenza A virus and the perpetual challenge of potential human andemicity. MBio 4: e00445-13, 2013.
1232. Chun, T.W. & A.S. Fauci: Viral persistence in HIV infection: much known, much to learn. J. Infect. Dis. 208:1356-8, 2013.
1233. Chun, T.W., J.S. Justement, D. Murray, C.J. Kim, J. Blazkova, C.W. Hallahan, E. Benko, C.T. Costiniuk, G. Kandel, M. Ostrowski, R. Kaul, S. Moir, J.P. Casazza, R.A. Koup, C. Kovacs and A.S. Fauci: Effect of antiretroviral therapy on HIV reservoirs in elite controllers. J. Infect. Dis. 208:1443-7, 2013.
1234. Osinusi, A., E.G. Meissner, Y.J. Lee, D. Bon, L. Heytens, A. Nelson, M. Sneller, A. Kohli, L. Barrett, M. Proschan, E. Herrmann, B. Shivakumar, W. Gu, R. Kwan, G. Teferi, R. Talwani, R. Silk, C. Kotb, S. Wroblewski, D. Fishbein, R. Dewar, H. Highbarger, X. Zhang, D. Kleiner, B.J. Wood, J. Chavez, W.T. Symonds, M. Subramanian, J. McHutchison, M.A. Polis, A.S. Fauci, H. Masur and S. Kottlilil: Sofosbuvir and ribavirin for hepatitis C genotype 1 in patients with unfavorable treatment characteristics: a randomized clinical trial. J.A.M.A. 310: 804-11, 2013.
1235. Fauci, A.S. & H.D. Marston: Achieving an AIDS-free world: science and implementation. Cell 155:733-4, 2013.

1236. Fauci, A.S. & H.D. Marston: Achieving an AIDS-free world: science and implementation. Lancet 382:1461-2, 2013.
1237. Fauci, A.S., G.K. Folkers and C.W. Dieffenbach: HIV-AIDS: much accomplished, much to do. Nature Immunol. 14:1104-7, 2013.
1238. Jelacic, K., R. Cimbrow, F. Nawaz, D.W. Huang, X. Zheng, J. Yang, R.A. Lempicki, M. Pascuccio, D. Van Ryk, C. Schwing, J. Hiatt, N. Okwara, D. Wei, G. Roby, A. David, I.Y. Hwang, J.H. Kehrl, J. Arthos, C. Cicala C and A.S. Fauci: The HIV-1 envelope protein gp120 impairs B cell proliferation by inducing TGF- β 1 production and FcRL4 expression. Nature Immunol. 14:1256-65, 2013.
1239. Guzzo, C., J. Fox, Y. Lin, H. Miao, R. Cimbrow, B.F. Volkman, A.S. Fauci and P. Lusso: The CD8-derived chemokine XCL1/Lymphotactin is a conformation-dependent, broad-spectrum inhibitor of HIV-1. PLoS Pathog. 9: e1003852, 2013.
1240. Buckner, C.M., S. Moir, L. Kardava, J. Ho, B.H. Santich, L.J. Kim, E.K. Funk, A.K. Nelson, B. Winckler, C.L. Chairez, N.L. Theobald-Whiting, S. Anaya-O'Brien, M. Alimchandani, M.M. Quezado, M.D. Yao, J.A. Kovacs, T.W. Chun, A.S. Fauci, H.L. Malech and S.S. De Ravin: CXCR4/IgG-expressing plasma cells are associated with human gastrointestinal tissue inflammation. J. Allergy Clin. Immunol. 133:1676-1685, 2014.
1241. Fauci, A.S. & H.D. Marston: Ending AIDS--is an HIV vaccine necessary? N. Engl. J. Med. 370:495-8, 2014.
1242. Fauci, A.S. & H.D. Marston: The perpetual challenge of antimicrobial resistance. J.A.M.A. 311:1853-1854, 2014.
1243. Fauci, A.S., M.A. Marovich, C.W. Dieffenbach, E. Hunter and S.P. Buchbinder: Immune activation with HIV vaccines. Science 344:49-51, 2014.
1244. Kardava, L., S. Moir, N. Shah, W. Wang, R. Wilson, C.M. Buckner, B.H. Santich, L.J.Y. Kim, E.E. Spurlin, A.K. Nelson, A.K. Wheatley, C.J. Harvey, A.B. McDermott, K.W. Wucherpfennig, T.W. Chun, J.S. Tsang, Y. Li and A.S. Fauci: Abnormal B cell memory subsets dominate HIV-specific responses in infected individuals. J. Clin. Invest. 124:3252-62, 2014.
1245. Meissner, E.G., D. Wu, A. Osinusi, D. Bon, K. Virtaneva, D. Sturdevant, S. Porcella, H. Wang, E. Herrmann, J. McHutchison, A.F. Suffredini, M. Polis, S. Hewitt, L. Prokunina-Olsson, H. Masur, A.S. Fauci and S. Kottlilil: Endogenous intrahepatic IFNs and association with IFN-free HCV treatment outcome. J. Clin. Invest. 124:3352-63, 2014.
1246. Moir, S. & A.S. Fauci: B-cell exhaustion in HIV infection: the role of immune activation. Curr. Opin. HIV AIDS 9:472-477, 2014.
1247. Morens, D.M. & A.S. Fauci: Chikungunya at the door — Déjà vu all over again? New Engl. J. Med. 371:885-7, 2014.

1248. Fauci, A.S., H.D. Marston and G.K. Folkers: An HIV cure --feasibility, discovery, and implementation. J.A.M.A. 312:335-336, 2014.
1249. Fauci, A.S.: Ebola - Underscoring the global disparities in health care resources. N. Engl. J. Med. 371: 1084-6, 2014.
1250. Fauci, A.S., G.K. Folkers and H.D. Marston: Ending the global HIV/AIDS pandemic: The critical role of an HIV vaccine. Clin. Infect. Dis. 59 (suppl. 2): S80-S84, 2014.
1251. Chun, T.W., D. Murray, J.S. Justement, J. Blazkova, C.W. Hallahan, O. Fankuchen, K. Gittens, E. Benko, C. Kovacs, S. Moir and A.S. Fauci: Broadly neutralizing antibodies suppress HIV in the persistent viral reservoir. Proc. Natl. Acad. Sci. U.S.A. 111:13151-6, 2014.
1252. Marston, H.D., G. K. Folkers, D. M. Morens and A. S. Fauci: Emerging viral diseases: Confronting threats with new technologies. Sci. Transl. Med. 6:253ps10, 2014.
1253. Cicala, C., K. Jelacic, R. Cimbri, F. Nawaz, X. Zheng, J. Yang, R. Lempicki, D. Van Ryk, J. Ray, J. Hiatt, C. Schwing, D. Wei, M. Pascuccio, J. Kehrl, J. Arthos and A.S. Fauci: HIV-1 gp120 impairs B cell proliferation by inducing TGF- β 1 production and FcRL4 expression. AIDS Res. Hum. Retroviruses 30 (suppl. 1):A207-8, 2014.
1254. Nawaz, F., C. Cicala, K. Jelacic, R. Cimbri, D. Van Ryk, J. Ray, J. Hiatt, C. Schwing, D. Wei, M. Pascuccio, A.A. Ansari, A.S. Fauci and J. Arthos: Functional dynamics of the interaction between HIV gp120 and α 4 β 7. AIDS Res. Hum. Retroviruses 30 (suppl. 1):A46-7, 2014.
1255. Osinusi, A., A. Kohli, M.M. Marti, A. Nelson, X. Zhang, E.G. Meissner, R. Silk, K. Townsend, P.S. Pang, G.M. Subramanian, J.G. McHutchison, A.S. Fauci, H. Masur and S. Kottlil: Re-treatment of chronic hepatitis C virus genotype 1 infection after relapse: An open-label pilot study. Ann. Intern. Med. 161:634-8, 2014.
1256. Byrareddy, S.N., B. Kallam, J. Arthos, C. Cicala, F. Nawaz, J. Hiatt, E.N. Kersh, J.M. McNicholl, D. Hanson, K.A. Reimann, M. Brameier, L. Walter, K. Rogers, A.E. Mayne, P. Dunbar, T. Villinger, D. Little, T.G. Parslow, P.J. Santangelo, F. Villinger, A.S. Fauci and A.A. Ansari: Targeting α (4) β (7) integrin reduces mucosal transmission of simian immunodeficiency virus and protects gut-associated lymphoid tissue from infection. Nat. Med. 20:1397-400, 2014.
1257. Fauci, A.S.: C. Everett Koop, 14 October 1916 - 25 February 2013 (Biographical Memoir). Proceedings of the American Philosophical Society 158:456-60, 2014.
1258. Ananworanich, J. & A.S. Fauci: HIV cure research: A formidable challenge. J. Virus Eradication 1:1-3, 2015.
1259. Kohli, A., A. Osinusi, Z. Sims, A. Nelson, E.G. Meissner, L.L. Barrett, D. Bon, M.M. Marti, R. Silk, C. Kotb, C. Gross, T.A. Jolley, S. Sidharthan, T. Petersen, K. Townsend, D. Egerson, R. Kapoor, E. Spurlin, M. Sneller, M. Proshan, E. Herrmann, R. Kwan, G. Teferi, R. Talwani, G. Diaz, D.E. Kleiner, B.J. Wood, J. Chavez, S. Abbott, W.T. Symonds, G.M. Subramanian, P.S. Pang, J. McHutchison, M.A.

- Polis, A.S. Fauci, H. Masur and S. Kottlilil: Virological response after 6 week triple-drug regimens for hepatitis C: a proof-of-concept phase 2A cohort study. Lancet 385:1107-13, 2015.
1260. Fauci, A.S. & H.D. Marston: Focusing to achieve a world without AIDS. J.A.M.A. 313:357-8, 2015.
1261. Kohli, A., E. Funk, P. Burbelo, L. Barrett, E.G. Meissner, B. Santich, A. Shaffer, J. Johl, S. Sidharthan, S. Moir, S. Kottlilil and A.S. Fauci: Persistently elevated abnormal B-cell subpopulations and anti-core antibodies in patients co-infected with HIV/HCV who relapse. J. Med. Virol. 87:544-52, 2015.
1262. Montezuma-Rusca, J.M., S. Moir, L. Kardava, C.M. Buckner, A. Louie, L.J. Kim, B.H. Santich, W. Wang, O.R. Fankuchen, G. Diaz, J.R. Daub, S.D. Rosenzweig, T.W. Chun, Y. Li, R.C. Braylan, K.R. Calvo and A.S. Fauci: Bone marrow plasma cells are a primary source of serum HIV-1-specific antibodies in chronically infected individuals. J. Immunol. 194:2561-8, 2015.
1263. Osinusi, A., K. Townsend, A. Kohli, A. Nelson, C. Seamon, E.G. Meissner, D. Bon, R. Silk, C. Gross, A. Price, M. Sajadi, S. Sidharthan, Z. Sims, E. Herrmann, J. Hogan, G. Teferi, R. Talwani, M. Proschan, V. Jenkins, D.E. Kleiner, B.J. Wood, G.M. Subramanian, P.S. Pang, J.G. McHutchison, M.A. Polis, A.S. Fauci, H. Masur and S. Kottlilil: Virologic response following combined ledipasvir and sofosbuvir administration in patients with HCV genotype 1 and HIV co-infection. J.A.M.A. 313:1232-9, 2015.
1264. Kasper, D.L., A.S. Fauci, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 19th Edition. McGraw-Hill Education, New York, 2015, 2770 pp.
1265. Kasper, D.L., A.S. Fauci, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo: Kasper, D.L.: The practice of medicine. In: Kasper, D.L., A.S. Fauci, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 19th Edition. McGraw-Hill Education, New York, 2015, pp. 1-7.
1266. Longo, D.L. and A.S. Fauci: The human retroviruses (e-Chapter). In: Kasper, D.L., A.S. Fauci, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 19th Edition. McGraw-Hill Education, New York, 2015, p. 1215.
1267. Fauci, A.S. and H.C. Lane: Human immunodeficiency virus disease: AIDS and related disorders. In: Kasper, D.L., A.S. Fauci, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 19th Edition. McGraw-Hill Education, New York, 2015, pp. 1215-1285.
1268. Lane, H.C. and A.S. Fauci: Microbial bioterrorism (e-Chapter). In: Kasper, D.L., A.S. Fauci, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 19th Edition. McGraw-Hill Education, New York, 2015, p. 1437.
1269. Haynes, B.F., K.A. Soderberg, and A.S. Fauci: Introduction to the immune system (e-Chapter). In: Kasper, D.L., A.S. Fauci, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 19th Edition. McGraw-Hill Education, New York, 2015, p. 2103.

1270. Langford, C.A. and A.S. Fauci: The Vasculitis Syndromes. In: Kasper, D.L., A.S. Fauci, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). *Harrison's Principles of Internal Medicine*, 19th Edition. McGraw-Hill Education, New York, 2015, pp. 2179-2193.
1271. Langford, C.A. and A.S. Fauci: Atlas of the vasculitic syndromes (e-Chapter). In: Kasper, D.L., A.S. Fauci, S.L. Hauser, D.L. Longo, J.L. Jameson and J. Loscalzo (Eds.). *Harrison's Principles of Internal Medicine*, 19th Edition. McGraw-Hill Education, New York, 2015, p. 2193.
1272. Morens, D.M. & A.S. Fauci: In memoriam: Albert Z. Kapikian, M.D., 1930–2014. *J. Infect. Dis.* 211: 1199-201, 2015.
1273. Fauci, A.S. & F.S. Collins: NIH research: think globally. *Science* 348:159, 2015.
1274. Byrareddy, S.N., N. Sidell, J. Arthos, C. Cicala, C. Zhao, D.M. Little, P. Dunbar, G.X. Yang, K. Pierzchalski, M.A. Kane, A.E. Mayne, B. Song, M.A. Soares, F. Villinger, A.S. Fauci and A.A. Ansari: Species-specific differences in the expression and regulation of $\alpha 4\beta 7$ integrin in various nonhuman primates. *J. Immunol.* 194:5968-79, 2015.
1275. Liddell, A.M., R.T. Davey Jr., A.K. Mehta, J.B. Varkey, C.S. Kraft, G.K. Tsegay, O. Badidi, A. C. Faust, K.V. Brown, A.F. Suffredini, K. Barrett, M.J. Wolcott, V.C. Marconi, G.M. Lyon III, G.L. Weinstein, K. Weinmeister, S. Sutton, M. Hazbun, C.G. Albariño, Z. Reed, D. Cannon; U. Ströher, M. Feldman, B.S. Ribner, H.C. Lane, A.S. Fauci and T.M. Uyeki: Characteristics and clinical management of a cluster of 3 Patients with Ebola virus disease, including the first domestically acquired cases in the United States. *Ann Intern Med.* 163:81-90, 2015.
1276. Chun, T.W., S. Moir and A.S. Fauci: HIV reservoirs as obstacles and opportunities for an HIV cure. *Nature Immunol.* 16:584-9, 2015.
1277. Fauci, A.S. & H.D. Marston: Toward an HIV vaccine: A scientific journey. *Science* 349:386-7, 2015
1278. Fauci, A.S., D.M. Morens and H.D. Marston: Vaccination and the Lasker awards: Enduring legacies. *J.A.M.A.* 314:1119-20, 2015.
1279. Corey, L., P.B. Gilbert, G.D. Tomaras, B.F. Haynes, G. Pantaleo and A.S. Fauci: Immune correlates of vaccine protection against HIV-1 acquisition. *Sci. Transl. Med.* 7:310rv7, 2015.
1280. Fauci, A.S. & H.D. Marston: Ending the HIV–AIDS pandemic —follow the science. *N. Engl. J. Med.* 373:2197-9, 2015.
1281. Lynch, R.M., E. Boritz, E.E. Coates, A. DeZure, P. Madden, P. Costner, M.E. Enama, S. Plummer, L. Holman, C.S. Hendel, I. Gordon, J. Casazza, M. Conan-Cibotti, S.A. Migueles, R. Tressler, R.T. Bailer, A. McDermott, S. Narpala, S. O'Dell, G. Wolf, J.D. Lifson, B.A. Freemire, R.J. Gorelick, J.P. Pandey, S. Mohan, N. Chomont, R. Fromentin, T.W. Chun, A.S. Fauci, R.M. Schwartz, R.A. Koup, D.C. Douek, Z. Hu, E. Capparelli, B.S. Graham BS, J.R. Mascola; Ledgerwood JE; VRC 601 Study Team: Virologic effects of broadly neutralizing antibody VRC01 administration during chronic HIV-1 infection. *Sci. Transl. Med.* 7(319):319ra206, 2015.

1282. Cicala, C., F. Nawaz, K. Jelacic, J. Arthos and A.S. Fauci: HIV gp120: a target for therapeutics and vaccine design. Current Drug Targets 17:122-35, 2016.
1283. Hsu, D.C., K.F. Faldetta, L. Pei, V. Sheikh, N.S. Utay, G. Roby, A. Rupert, A.S. Fauci and I. Sereti: A paradoxical treatment for a paradoxical condition: infliximab use in three cases of mycobacterial IRIS. Clin. Infect. Dis. 62:258-61, 2016.
1284. Fauci, A.S. & D.M. Morens: Zika virus in the Americas - yet another arbovirus threat. N. Engl. J. Med. 374:601-4, 2016.
1285. Lane, H.C., H.D. Marston and A.S. Fauci: Conducting clinical trials in outbreak settings: Points to consider. Clin. Trials 13:92-5, 2016.
1286. Meffe, E., A. Louie, J. Bannock, L.J. Kim, J. Ho, C.C. Frear, L. Kardava, W. Wang, C.M. Buckner, Y. Wang, O. R. Fankuchen, K.R. Gittens, T.W. Chun, Y. Li, A.S. Fauci and S. Moir: Maturation characteristics of HIV-specific antibodies in viremic individuals. J.C.I. Insight 1:e84610, 2016.
1287. Collins, F.S., J.M. Anderson, C.P. Austin, J.F. Battey, L.S. Birnbaum, J.P. Briggs, J.A. Clayton, B. Cuthbert, R.W. Eisinger, A.S. Fauci, J.I. Gallin, G.H. Gibbons, R.I. Glass, M.M. Gottesman, P.A. Gray, E.D. Green, F.B. Greider, R. Hodes, K.L. Hudson, B. Humphreys, S.I. Katz, G.F. Koob, W.J. Koroshetz, M.S. Lauer, J.R. Lorsch, D.R. Lowy, J.J. McGowan, D.M. Murray, R. Nakamura, A. Norris, E.J. Perez-Stable, R.I. Pettigrew, W.T. Riley, G.P. Rodgers, P.A. Sieving, M.J. Somerman, C.Y. Spong, L.A. Tabak, N.D. Volkow, E.L. Wilder: Basic science: Bedrock of progress. Science 351:1405, 2016.
1288. Chertow, D.S., A.A. Nath, A.F. Suffredini, R.L. Danner, D.S. Reich, R. J. Bishop, R.W. Childs, A.E. Arai, T.N. Palmore, H.C. Lane, A.S. Fauci, R.T. Davey: Severe meningoencephalitis in a case of ebola virus disease: a case report. Ann. Intern. Med. 165:301-4, 2016.
1289. Tanuri, A., A.S. Fauci, P. Sabeti, C. Victora, J.E. Crowe, S. O'Neill: What will it take to respond to the threat of Zika? Cell 165: 510–511, 2016.
1290. Buckner, C.M., L. Kardava, X. Zhang, K. Gittens, J.S. Justement, C. Kovacs, A.B. McDermott, Y. Li, M.M. Sajadi, T.W. Chun, A.S. Fauci, S. Moir: Maintenance of HIV-specific memory B-cell responses in elite controllers despite low viral burden. J. Infect. Dis. 214:390-8, 2016.
1291. Fauci, A.S.: An HIV vaccine: mapping uncharted territory. J.A.M.A. 316:143-4, 2016.
1292. Imamichi, H., R.L. Dewar, J.W. Adelsberger, C.A. Rehm, U. O'Doherty, E.E. Paxinos, A.S. Fauci, H.C. Lane: Defective HIV-1 proviruses produce novel protein-coding RNA species in HIV-infected patients on combination antiretroviral therapy. Proc. Natl. Acad. Sci. U. S. A. 113:8783-8, 2016.
1293. Grady, C. & A.S. Fauci: The role of the virtuous investigator in protecting human research subjects. Perspect. Biol. Med. 59: 122-31, 2016.
1294. Marston, H.D., D.M. Dixon, J.M. Knisely, T.N. Palmore, A.S. Fauci: Antimicrobial resistance. J.A.M.A. 316:1193-1204, 2016.

1295. Marston, H.D., N. Lurie, L.L. Borio, A.S. Fauci: Considerations for developing a Zika virus vaccine. N. Engl. J. Med. 375:1209-12, 2016.
1296. PREVAIL II Writing Group: A randomized, controlled trial of ZMapp for Ebola virus infection. N. Engl. J. Med. 375:1448-56, 2016.
1297. Byraredy, S.N., J. Arthos, C. Cicala, F. Villinger, K.T. Ortiz, D. Little, N. Sidell, M.A. Kane, J. Yu, J.W. Jones, P.J. Santangelo, C. Zurla, L.R. McKinnon, K.B. Arnold, C.E. Woody, L. Walter, C. Roos, A. Noll, D. Van Ryk, K. Jelacic, R. Cimbro, S. Gumber, M.D. Reid, V. Adsay, P.K. Amancha, A.E. Mayne, T.G. Parslow, A.S. Fauci, A.A. Ansari: Sustained virologic control in SIV⁺ macaques after antiretroviral and $\alpha\beta 7$ antibody therapy. Science 354:197-202, 2016.
1298. Bar, K.J., M.C. Sneller, L.J. Harrison, J.S. Justement, E.T. Overton, M.E. Petrone, D.B. Salantes, C.A. Seamon, B. Scheinfeld, R.W. Kwan, G.H. Learn, M.A. Proschan, E.F. Kreider, J. Blazkova, M. Bardsley, E.W. Refsland, M. Messer, K.E. Clarridge, M.B. Tustin, P.J. Madden, K. Oden, S.J. O'Dell, B. Jarocki, A.R. Shiakolas, R.L. Tressler, N.A. Doria-Rose, R.T. Bailer, J.E. Ledgerwood, E.V. Capparelli, R.M. Lynch, B.S. Graham, S. Moir, R.A. Koup, J.R. Mascola, J.A. Hoxie, A.S. Fauci, P. Tebas, T.W. Chun: Effect of HIV antibody VRC01 on viral rebound after treatment interruption. N. Engl. J. Med. 375:2037-50, 2016.
1299. Morens, D.M. & A.S. Fauci: Meeting the challenge of epidemic chikungunya. J. Infect. Dis. 214 (suppl 5): S434-5, 2016.
1300. Hadigan, C., C.I. Paules & A.S. Fauci: Association between human immunodeficiency virus infection and cardiovascular diseases -- finding a solution to double jeopardy. J.A.M.A. Cardiol. 2:123-14, 2017.
1301. Paules, C.I. & A.S. Fauci: Emerging and reemerging infectious diseases: the dichotomy between acute outbreaks and chronic endemicity. J.A.M.A. 317:691-2, 2017.
1302. Moir, S. & A.S. Fauci: B-cell responses to HIV infection. Immunol. Rev. 275:33-48, 2017.
1303. Chan, M., C.J. Elias, A.S. Fauci, A. Lake, S. Berkley: Reaching everyone, everywhere with life-saving vaccines. Lancet 389: 777-9, 2017.
1304. Paules, C.I. & A.S. Fauci: Yellow fever - Once again on the radar screen in the Americas. N. Engl. J. Med. 376:1397-99, 2017.
1305. Nishimura, Y., R. Gautam, T.W. Chun, R. Sadjadpour, K.E. Foulds, M. Shingai, F. Klein, A. Gazumyan, J. Golijanin, M. Donaldson, O.K. Donau, R.J. Plishka, A. Buckler-White, M.S. Seaman, J.D. Lifson, R.A. Koup, A.S. Fauci, M.C. Nussenzweig, M.A. Martin: Early antibody therapy can induce longlasting immunity to SHIV. Nature 543:559-63, 2017.
1306. Guzzo, C., D. Ichikawa, C. Park, D. Phillips, Q. Liu, P. Zhang, A. Kwon, H. Miao, J. Lu, C. Rehm, J. Arthos, C. Cicala, M.S. Cohen, A.S. Fauci, J.H. Kehrl, P. Lusso: Virion incorporation of integrin $\alpha\beta 7$ facilitates HIV-1 infection and intestinal homing. Sci. Immunol. 2:eaam7341, 2017.

1307. Marston, H.D., C.I. Paules, A.S. Fauci: The critical role of biomedical research in pandemic preparedness. J.A.M.A. 318:1757-8, 2017.
1308. Fauci, A.S.: An HIV vaccine is essential for ending the HIV/AIDS pandemic. J.A.M.A. 318(16):1535-6, 2017.
1309. Paules, C.I., H.D. Marston, R.W. Eisinger, D. Baltimore, A.S. Fauci: The pathway to a universal influenza vaccine. Immunity 47:599–603, 2017.
1310. Paules, C.I., R.W. Eisinger, H.D. Marston, A.S. Fauci: What recent history has taught us about responding to emerging infectious disease threats. Ann. Intern. Med. 167:805-11, 2017.
1311. Sneller, M.C., J.S. Justement, K.R. Gittens, M.E. Petrone, K.E. Clarridge, M.A. Proschan, R. Kwan, V. Shi, J. Blazkova, E.W. Refsland, D.E. Morris, K.W. Cohen, M.J. McElrath, R. Xu, M.A. Egan, J.H. Eldridge, E. Benko, C. Kovacs, S. Moir, T.W. Chun, A.S. Fauci: A randomized controlled safety/efficacy trial of therapeutic vaccination in HIV-infected individuals who initiated antiretroviral therapy early in infection. Sci. Trans. Med. 9(419): eaan8848, 2017.
1312. Morens, D.M. & A.S. Fauci: Pandemic Zika: A formidable challenge to medicine and public health. J. Infect. Dis. 216: S857–9, 2017.
1313. Kasper, D.L. and A.S. Fauci: Harrison's Infectious Diseases, 3rd Edition. McGraw Hill, Inc., New York, 2017, 1328 pp.
1314. Fauci, A.S. and H.C. Lane: Human immunodeficiency virus disease: AIDS and related disorders. In: Kasper, D.L. and A.S. Fauci: Harrison's Infectious Diseases, 3rd Edition. McGraw Hill, Inc., New York, 2017, pp. 790-799.
1315. Morens, D.M. and A.S. Fauci: Zika virus infection and Zika-associated congenital abnormalities. In: Kasper, D.L. and A.S. Fauci: Harrison's Infectious Diseases, 3rd Edition. McGraw Hill, Inc., New York, 2017, pp. 978-983.
1316. H.C. Lane and A.S. Fauci. Microbial bioterrorism. In: Kasper, D.L. and A.S. Fauci: Harrison's Infectious Diseases, 3rd Edition. McGraw Hill, Inc., New York, 2017, pp. 102-113.
1317. Paules, C.I., S.G. Sullivan, K. Subbarao, A.S. Fauci: Chasing seasonal influenza — the need for a universal influenza vaccine. N. Engl. J. Med. 378:7-9, 2018.
1318. Paules, C.I. & A.S. Fauci: A universal flu vaccine is vital. Sci. Am. 318:8, 2018.
1319. Fauci, A.S. & R.W. Eisinger: PEPFAR -- 15 years and counting the lives saved. N. Engl. J. Med. 378(4):314-6, 2018.
1320. Sivro, A., A. Schuetz, D. Sheward, V. Joag, S. Yegorov, L.J. Liebenberg, N. Yende-Zuma, A. Stalker, R.S. Mwatelah, P. Selhorst, N. Garrett, N. Samsunder, A. Balgobin, F. Nawaz, C. Cicala, J. Arthos, A.S. Fauci, A.O Anzala, J. Kimani, B.S. Bagaya, N. Kiwanuka, C. Williamson, R. Kaul, J.S. Passmore, N. Phanuphak, J. Ananworanich, A. Ansari, Q. Abdool Karim, S.S. Abdool Karim, L.R. McKinnon;

- CAPRISA004 and RV254 study groups: Integrin $\alpha 4\beta 7$ expression on peripheral blood CD4+ T cells predicts HIV acquisition and disease progression outcomes. Sci. Transl. Med. 10: eaam6354, 2018.
1321. Yolitz, J., C. Schwing, J. Chang, D. Van Ryk, F. Nawaz, D. Wei, C. Cicala, J. Arthos, A. S. Fauci: Signal peptide of HIV envelope protein impacts glycosylation and antigenicity of gp120. Proc. Natl. Acad. Sci. U. S. A., 115:2443-8, 2018.
1322. Arthos, J, C. Cicala, F. Nawaz, S.N. Byrareddy, F. Villinger, P.J. Santangelo, A.A. Ansari, A.S. Fauci: The role of integrin $\alpha 4\beta 7$ in HIV pathogenesis and treatment. Curr. HIV/AIDS Rep. 15:127-35, 2018.
1323. Eisinger, R.W & A.S. Fauci: Ending the HIV/AIDS pandemic. Emerg. Infect. Dis. 24:413-6, 2018.
1324. Erbeling, E.J., D. Post, E. Stemmy, P.C. Roberts, A. Deckhut Augustine, S. Ferguson, C.I. Paules, B.S. Graham, A.S. Fauci: A universal influenza vaccine: The Strategic Plan for the National Institute of Allergy and Infectious Diseases. J. Infect. Dis. 218:347-54, 2018.
1325. Fauci, A.S. & R.W. Eisinger: Reimagining the research approach to tuberculosis. Am. J. Trop. Med. Hyg. 98: 650-2, 2018.
1326. Santangelo, P.J., C. Cicala, S.N. Byrareddy, K.T. Ortiz, D. Little, K.E. Lindsay, S. Gumber, J.J. Hong, K. Jelicic, K.A. Rogers, C. Zurla, F. Villinger, A.A. Ansari, A.S. Fauci, J. Arthos: Early treatment of SIV+ macaques with an $\alpha 4\beta 7$ mAb alters virus distribution and preserves CD4+ T cells in later stages of infection. Mucosal Immunol. 11: 932-46, 2018.
1327. Marston, H.D., C.I. Paules, A.S. Fauci: Monoclonal antibodies for emerging infectious diseases - borrowing from history. N. Engl. J. Med. 378:1469-72, 2018.
1328. Graham, B.S., J.R. Mascola, A.S. Fauci: Novel vaccine technologies -- essential components of an adequate response to emerging viral diseases. J.A.M.A. 319:1431-2, 2018.
1329. Pérez-Ávila, P., M.G. Guzmán-Tirado, J. Fraga-Nodarse, F.G. Handley, J. Meegan, J. L. Pelegrino-Martínez de la Cotera, A.S. Fauci: US and Cuban scientists forge collaboration on arbovirus research. MEDICC Review 20:32-4, 2018.
1330. Nawaz, F., L.R. Goes, J.C. Ray, R. Olowojesiku, A. Sajani, A.A. Ansari, I. Perrone, J. Hiatt, D. Van Ryk, D. Wei, M. Waliszewski, M. A. Soares, K. Jelicic, M. Connors, S.A. Migueles, E. Martinelli, F. Villinger, C. Cicala, A.S. Fauci, J. Arthos: MAdCAM costimulation through Integrin- $\alpha 4\beta 7$ promotes HIV replication. Mucosal Immunol. 11:1342-51, 2018.
1331. Paules, C.I., H.D. Marston, M.E. Bloom, A.S. Fauci: Tickborne diseases - confronting a growing threat. N. Engl. J. Med. 379:701-3, 2018.
1332. Jameson, J.L., A.S. Fauci, D. L. Kasper, S.L. Hauser, D.L. Longo, and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 20th Edition. McGraw-Hill Education, New York, 2018, 3528 pp.
1333. Jameson, J.L., A.S. Fauci, D. L. Kasper, S.L. Hauser, D.L. Longo, and J. Loscalzo: The practice of medicine. In: Jameson, J.L., A.S. Fauci, D. L. Kasper, S.L. Hauser, D.L. Longo, and J. Loscalzo (Eds.).

- Harrison's Principles of Internal Medicine, 20th Edition. McGraw-Hill Education, New York, 2018, pp. 1-8.
1334. Longo, D.L. and A.S. Fauci: The human retroviruses. In: Jameson, J.L., A.S. Fauci, D. L. Kasper, S.L. Hauser, D.L. Longo, and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 20th Edition. McGraw-Hill Education, New York, 2018, pp. 1388-1393.
1335. Fauci, A.S., G.K. Folkers, and H.C. Lane: Human immunodeficiency virus disease: AIDS and related disorders. In: Jameson, J.L., A.S. Fauci, D. L. Kasper, S.L. Hauser, D.L. Longo, and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 20th Edition. McGraw-Hill Education, New York, 2018, pp. 1393-1463.
1336. Haynes, B.F., K.A. Soderberg, and A.S. Fauci: Introduction to the immune system. In: Jameson, J.L., A.S. Fauci, D. L. Kasper, S.L. Hauser, D.L. Longo, and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 20th Edition. McGraw-Hill Education, New York, 2018, pp. 2451-2480.
1337. Langford, C.A. and A.S. Fauci: The vasculitis syndromes. In: Jameson, J.L., A.S. Fauci, D. L. Kasper, S.L. Hauser, D.L. Longo, and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 20th Edition. McGraw-Hill Education, New York, 2018, pp. 2574-2589.
1338. Lane, H.C. and A.S. Fauci: Microbial bioterrorism (e-Chapter). In: Jameson, J.L., A.S. Fauci, D. L. Kasper, S.L. Hauser, D.L. Longo, and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 20th Edition. McGraw-Hill Education, New York, 2018.
1339. Langford, C.A. and A.S. Fauci: Atlas of the vasculitic syndromes (e-Chapter). In: Jameson, J.L., A.S. Fauci, D. L. Kasper, S.L. Hauser, D.L. Longo, and J. Loscalzo (Eds.). Harrison's Principles of Internal Medicine, 20th Edition. McGraw-Hill Education, New York, 2018.
1340. Marston, H.D., C.W. Dieffenbach, A.S. Fauci: Ending the HIV epidemic in the United States: Closing the implementation gaps. Ann. Intern. Med. 169:411-12, 2018.
1341. Lertjuthaporn, L., C. Cicala, D. Van Ryk, M. Liu, J. Yolitz, D. Wei, F. Nawaz, A. Doyle, B. Horowitz, C. Park, S. Lu, Y. Lou, S. Wang, R. Pan, X. Jiang, F. Villinger, S.N. Byrareddy, P.J. Santangelo, L. Morris, C.K. Wibmer, K. Biris, R. D. Mason, J. Gorman, J. Hiatt, E. Martinelli, M. Roederer, D. Fujikawa, G. Gorini, G. Franchini, A. Arakelyan, A. A. Ansari, K. Pattanapanyasat, X.-P. Kong, A.S. Fauci, J. Arthos: Select gp120 V2 domain specific antibodies derived from HIV and SIV infection and vaccination inhibit gp120 binding to $\alpha 4\beta 7$. PLoS Path. 14(8):e1007278, 2018.
1342. Fauci, A.S.: Addressing the tuberculosis epidemic: 21st century research for an ancient disease. J.A.M.A. 320:1315-16, 2018.
1343. Cicala, C., J. Arthos, A.S. Fauci: Role of T-cell trafficking in the pathogenesis of HIV disease. Curr. Opin. HIV AIDS 14:115-20, 2019.
1344. Schwetz, T.A. & A.S. Fauci: The extended impact of human immunodeficiency virus/AIDS Research. J. Infect. Dis. 219:6-9, 2019.

1345. Paules, C.I., A.B. McDermott, A.S. Fauci: Immunity to influenza: catching a moving target to improve vaccine design. J. Immunol. 202: 327-31, 2019.
1346. Eisinger, R.W., C.W. Dieffenbach, A.S. Fauci: HIV viral load and transmissibility of HIV infection -- undetectable equals untransmittable. J.A.M.A. 321:451-2, 2019.
1347. Paules, C.I. & A.S. Fauci: Influenza vaccines: Good, but we can do better. J. Infect. Dis. 219(Supplement_1): S1-S4, 2019.
1348. Fauci, A.S., R.R. Redfield, G. Sigounas, M.D. Weahkee, B.P. Giroir: Ending the HIV epidemic: A plan for the United States. J.A.M.A. 321:844-5, 2019.
1349. Liu, Q., Y.T. Lai, P. Zhang, M.K. Louder, A. Pegu, R. Rawi, M. Asokan, X. Chen, C.H. Shen, G.Y. Chuang, E.S. Yang, H. Miao, Y. Wang, A.S. Fauci, P.D. Kwong, J.R. Mascola, P. Lusso P: Improvement of antibody functionality by structure-guided paratope engraftment. Nat. Commun. 10:721, 2019.
1350. Huiting, E.D., K. Gittens, J.S. Justement, V. Shi, J. Blazkova, E. Benko, C. Kovacs, P.A. Wender, S. Moir, M.C. Sneller, A.S. Fauci, T.W. Chun: Impact of treatment interruption on HIV reservoirs and lymphocyte subsets in individuals who had initiated antiretroviral therapy during the early phase of infection. J. Infect. Dis. 220:270-4, 2019.
1351. Fauci, A.S., E. Erbedding, S. Whitehead, M.C. Cassetti, F.G. Handley, R. Gupta: Dengue vaccine clinical trials in India - An opportunity to inform the global response to a re-emerging disease challenge. Int. J. Infect. Dis. 84:S4-S6, 2019.
1352. Reid, M.J.A., N. Arinaminpathy, A. Bloom, B.R. Bloom, C. Boehme, R. Chaisson, D.P. Chin, G. Churchyard, H. Cox, L. Ditiu, M. Dybul, J. Farrar J, A.S. Fauci, E. Fekadu, P.I. Fujiwara, T.B. Hallett, C.L. Hanson, M. Harrington, N. Herbert, P.C. Hopewell, C. Ikeda, D.T. Jamison, A.J. Khan, I. Koek, N. Krishnan, A. Motsoaledi, M. Pai, M.C. Raviglione, A. Sharman, P.M. Small, S. Swaminathan, Z. Temesgen, A. Vassall, N. Venkatesan, K. van Weezenbeek, G. Yamey, B.D. Agins, S. Alexandru, J.R. Andrews, N. Beyeler, S. Bivol, G. Brigden, A. Cattamanchi, D. Cazabon, V. Crudu, A. Daftary, P. Dewan, L.K. Doepel, R.W. Eisinger, V. Fan, S. Fewer, J. Furin, J.D. Goldhaber-Fiebert, G.B. Gomez, S.M. Graham, D. Gupta, M. Kamene, S. Khaparde, E.W. Mailu, E.O. Masini, L. McHugh, E. Mitchell, S. Moon, M. Osberg, T. Pande, L. Prince, K. Rade, R. Rao, M. Remme, J.A. Seddon, C. Selwyn, P. Shete, K.S. Sachdeva, G. Stallworthy, J.F. Vesga, V. Vilc, E.P. Goosby EP: Building a tuberculosis-free world: The Lancet Commission on tuberculosis. Lancet 393:1331-84, 2019.
1353. Morens, D.M., G.K. Folkers, A.S. Fauci: Acute flaccid myelitis: something old and something new. mBio 10:e00521-19, 2019.
1354. Schwetz, T.A., T. Calder, E. Rosenthal, S. Kattakuzhy, A.S. Fauci: Opioids and infectious diseases: A converging public health crisis. J. Infect. Dis. 220:346-9, 2019.
1355. Paules, C.I., H.D. Marston, A.S. Fauci: Measles in 2019 — Going Backward. N. Engl. J. Med. 380:2185-7, 2019.

1356. Calenda, G., I. Frank, G. Arrode-Bruses, A. Pegu, K. Wang, J. Arthos, C. Cicala, K.A. Rogers, L. Shirreff, B. Grasperge, J.L. Blanchard, S. Maldonado, K. Roberts, A. Gettie, F. Villinger, A.S. Fauci, J.R. Mascola, E. Martinelli: Delayed vaginal SHIV infection in VRC01 and anti- $\alpha 4\beta 7$ treated rhesus macaques. PLoS Pathog. 15 e1007776, 2019.
1357. Chun, T.W., R.W. Eisinger, A.S. Fauci: Durable control of HIV infection in the absence of antiretroviral therapy: opportunities and obstacles. J.A.M.A. 322:27-8, 2019.
1358. Lerner, A.M. & A.S. Fauci: Opioid injection in rural areas of the United States -- A potential obstacle to ending the HIV epidemic. J.A.M.A. 322:1041-2, 2019.
1359. Di Mascio, M., J.D. Lifson, S. Srinivasula, I. Kim, P. DeGrange, B.F. Keele, A.J. Belli, K.A. Reimann, Y. Wang, M. Proschan, H.C. Lane, A.S. Fauci: Evaluation of an antibody to $\alpha 4\beta 7$ in the control of SIVmac239-nef-stop infection. Science 6:1025-9, 2019.
1360. Sneller, M.C., K.E. Clarridge, C. Seamon, V. Shi, M.D. Zorawski, J.S. Justement, J. Blazkova, E.D. Huiting, M.A. Proschan, J.R. Mora, M. Shetzline, S. Moir, H.C. Lane, T.W. Chun, A.S. Fauci: An open-label phase 1 clinical trial of the anti- $\alpha 4\beta 7$ monoclonal antibody vedolizumab in HIV-infected individuals. Sci.Transl. Med. 11:pil:eaax3447, 2019
1361. Eisinger, R.W., E. Erbedding, A.S. Fauci: Refocusing research on sexually transmitted infections. J. Infect. Dis., published online September 9, 2019.
1362. Eisinger, R.W., G.K. Folkers, A.S. Fauci: Ending the HIV pandemic: Optimizing the prevention and treatment toolkits. Clin. Infect. Dis. 69:2212-7, 2019.
1363. Morens, D.M., G.K. Folkers, A.S. Fauci: Eastern Equine Encephalitis Virus – Another emergent arbovirus in the United States. N. Engl. J. Med. 381:1989-92, 2019.
1364. Eisinger, R.W., C.W. Dieffenbach, A.S. Fauci: Role of implementation science: Linking fundamental discovery science and innovation science to ending the HIV epidemic at the community level. J. Acquir. Immune Defic. Syndr. 82 Suppl3:S171-2, 2019.
1365. Mascola, J.R., A.S. Fauci: Novel vaccine technologies for the 21st century. Nat. Rev. Immunol. 20:87-8, 2020.
1366. Bekker, L.G., R. Tatoud, F. Dabis, M. Feinberg, P. Kaleebu, M. Marovich, T. Ndung'u, N. Russell, J. Johnson, M. Luba, A.S. Fauci. L. Morris, G. Pantaleo, S. Buchbinder, G. Gray, J. Vekemans, J.H. Kim, Y. Levy, L. Corey, R. Shattock, M. Makanga, C. Williamson, Dieffenbach, M.M. Goodenow, Y. Shao, S. Staprans, M. Warren. M.I. Johnston: The complex challenges of HIV vaccine development require renewed and expanded global commitment. Lancet 395:384-8, 2020.
1367. O'Shea, J.J., J.I. Gallin, J.P. Atkinson, T. Lawley, D.D. Metcalfe, W. Strober, R.H. Buckley, A.S. Fauci: Michael M. Frank: February 28, 1937–August 1, 2019. J. Allergy Clin. Immunol. 144: 1507-8, 2019.
1368. Lerner, A.M., R.W. Eisinger, A.S. Fauci: Comorbidities in persons with HIV -- The lingering challenge. J.A.M.A. 323:19-20, 2020.

1369. Paules, C.I., H.D. Marston, A.S. Fauci: Coronavirus infections -- More than just the common cold. J.A.M.A. 323:707-8, 2020.
1370. Imamichi, H., M. Smith, J.W. Adelsberger, T. Izumi, F. Scrimieri, B.T. Sherman, C. A. Rehm, T. Imamichi, A. Pau, M. Catalfamo, A. S. Fauci, H.C. Lane: Defective HIV-1 proviruses produce viral proteins. Proc. Natl. Acad. Sci. U. S. A. 117:3704-10, 2020.
1371. Eisinger, R.W., A.C. Embry, S.W. Read, A.S. Fauci: 2019: A banner year for tuberculosis research. J. Infect. Dis. 222:1768–71, 2020.
1372. Fauci, A.S., H.C. Lane, R.R. Redfield: Covid-19 - navigating the uncharted. N. Engl. J. Med., 382:1268-9, 2020.
1373. Corey, L., J.R. Mascola, A.S. Fauci, F. S. Collins: A strategic approach to COVID-19 vaccine R&D. Science 368:948-50, 2020.
1374. Dieffenbach, C.W., A.S. Fauci: The search for an HIV vaccine, the journey continues. J. Int. AIDS Soc. 23:e25506, 2020.
1375. Sneller, M.C., E.D. Huiting, K.E. Clarridge, C. Seamon, J. Blazkova, J.S. Justement, V. Shi, E.J. Whitehead, R.F. Schneck, M. Proschan, S. Moir, A.S. Fauci, T.W. Chun: Kinetics of plasma HIV rebound in the era of modern antiretroviral therapy. J. Infect. Dis. 222:1655-9, 2020.
1376. Fauci, A.S., H.C. Lane: Four decades of HIV/AIDS — Much accomplished, much to do. N. Engl. J. Med. 383:1-4, 2020.
1377. Eisinger, R.W., A.S. Fauci: Ending the Global HIV epidemic begins at the individual national level: An update from the United States. China CDC Weekly 10.46234/ccdcw2020.163, 2020.
1378. Morens, D.M., A.S. Fauci: Emerging pandemic diseases: How we got to COVID-19. Cell 182:1077-92, 2020.
1379. Lerner, A.M., G.K. Folkers, A.S. Fauci: Preventing the spread of SARS-CoV-2 with masks and other “low-tech” interventions. J.A.M.A. 324:1935-6, 2020.
1380. Kim, P.S., S.W. Read, A.S. Fauci: Therapy for early COVID-19 -- A critical need. J.A.M.A. 324:2149-50, 2020.
1381. Goes, L.R., A. Sajani, A. Sivro, R. Olowojesiku, J.C. Ray, I. Perrone, J. Yolitz, A. Girard, L. Leyre, C.K. Wibmer, L. Morris, G. Gorini, G. Franchini, R.D. Mason, M. Roederer, S. Mehandru, M.A. Soares, C. Cicala, A.S. Fauci, J. Arthos: The V2 loop of HIV gp120 delivers costimulatory signals to CD4+ T cells through integrin $\alpha 4\beta 7$ and promotes cellular activation and infection. Proc. Natl. Acad. Sci. U. S. A. 117:32566-73, 2020.

1382. Connors, M., B.S. Graham, H.C. Lane, A.S. Fauci: SARS-CoV-2 vaccines: much accomplished, much to learn. Ann. Intern. Med. 174:687-90, 2021.
1383. Mascola, J.R., B.S. Graham, A.S. Fauci: SARS-CoV-2 viral variants—tackling a moving target. J.A.M.A., 325:1261-2, 2021.
1384. Lane, H.C., A.S. Fauci: Research in the context of a pandemic. N. Engl. J. Med. 384:755-7, 2021.
1385. Walensky, R.P., H.T. Walke, A.S. Fauci: SARS-CoV-2 variants of concern in the United States—challenges and opportunities. J.A.M.A. 325:1037-8, 2021.
1386. Eisinger, R.W., A.M. Lerner, A.S. Fauci: HIV/AIDS in the era of COVID-19: A juxtaposition of two pandemics. J. Infect. Dis. 224:1455-61, 2021.
1387. Fauci, A.S.: The story behind COVID-19 vaccines. Science 372:109, 2021.
1388. Paules, C.I., A.S. Fauci: COVID-19: The therapeutic landscape. Med 14: 493-7, 2021.
1389. Giovanni, M.Y., J.S. Schneider, T. Calder, A.S. Fauci: Refocusing human microbiota research in infectious and immune-mediated diseases: Advancing to the next stage. J. Infect. Dis. 224:5-8, 2021.
1390. Morens, D.M., J.K. Taubenberger, A.S. Fauci: A centenary tale of two pandemics: the 1918 influenza pandemic and COVID-19, part I. Am. J. Public Health 111:1086-94, 2021.
1391. Morens, D.M., J.K. Taubenberger, A.S. Fauci: A centenary tale of two pandemics: the 1918 influenza pandemic and COVID-19, part II. Am. J. Public Health 111:1267-72, 2021.
1392. Hall, M.D., J.M. Anderson, A. Anderson, D. Baker, J. Bradner, K.R. Brimacombe, E.A. Campbell, K.S. Corbett, K. Carter, S. Cherry, L. Chiang, T. Cihlar, E. de Wit, M. Denison, M. Disney, C.V. Fletcher, S.L. Ford-Scheimer, M. Götte, A.C. Grossman, F.G. Hayden, D.J. Hazuda, C.A. Lanteri, H. Marston, A.D. Mesecar, S. Moore, J.O. Nwankwo, J. O'Rear, G. Painter, K.S. Saikatendu, C.A. Schiffer, T.P. Sheahan, P.Y. Shi, H.D. Smyth, M.J. Sofia, M. Weetall, S.K. Weller, R. Whitley, A.S. Fauci, C.P. Austin, F.S. Collins, A.J. Conley, Davis, M.I.: Report of the National Institutes of Health SARS-CoV-2 antiviral therapeutics summit. J. Infect. Dis. 224(Suppl. 1): S1-21, 2021.
1393. Frank, I., M. Cigoli, M.S. Arif, M.D. Fahlberg, S. Maldonado, G. Calenda, A. Pegu, E. Sung Yang, R. Rawi, G-Y Chuang, H. Geng, C. Liu, T. Zhou, P.D. Kwong, J. Arthos, C. Cicala, B.F. Grasperge, J.L. Blanchard, A. Gettie, C.M. Fennessey, B.F. Keele, M. Vaccari, T. J. Hope, A.S. Fauci, J.R. Mascola, E. Martinelli: Blocking $\alpha 4 \beta 7$ integrin delays viral rebound in SHIV SF162P3-infected macaques treated with anti-HIV broadly neutralizing antibodies. Sci. Transl. Med. 13(607): eabf7201, 2021.
1394. Blazkova, J., F. Gao, M.H. Marichanegowda, J.S. Justement, V. Shi, E.J. Whitehead, R.F. Schneck, E. D. Huiting, K. Gittens, M. Cottrell, E. Benko, C. Kovacs, J. Lack, M.C. Sneller, S. Moir, A.S. Fauci, T.W. Chun: Distinct mechanisms of long-term virologic control in two HIV-infected individuals after treatment interruption of anti-retroviral therapy. Nature Med. 27:1893-8, 2021.

1395. Fauci, A.S., M. Merad, S. Swaminathan, S. Hur, E. Topol, K. Fitzgerald, C. Reis E Sousa, K.S. Corbett, S. Bauer: From mRNA sensing to vaccines. Immunity 54:2676-80, 2021.
1396. Fauci, A.S., C.W. Dieffenbach, F. Dabis: Fitting a vaccine into the HIV prevention landscape. J. Int. AIDS Soc. Suppl. 7:e25792, 2021.
1397. Fauci, A.S.: Victories against AIDS have lessons for COVID-19. Nature 600:9, 2021.
1398. Zhang, P., E. Narayanan, Q. Liu, Y. Tsybovsky, K. Boswell, S. Ding, Z. Hu, D. Follmann, Y. Lin, H. Miao, H. Schmeisser, D. Rogers, S. Falcone, S.M. Elbashir, V. Presnyak, K. Bahl, M. Prabhakaran, X. Chen, E.K. Sarfo, D.R. Ambrozak, R. Gautam, M.A. Martin, J. Swerczek, R. Herbert, D. Weiss, J. Misamore, G. Ciaramella, S. Himansu, G. Stewart-Jones, A. McDermott, R.A. Koup, J.R. Mascola, A. Finzi, A. Carfi, A.S. Fauci, P. Lusso: A multiclade env-gag VLP mRNA vaccine elicits tier-2 HIV-1-neutralizing antibodies and reduces the risk of heterologous SHIV infection in macaques. Nature Med. 12:2234-45, 2021.
1399. Boggiano, C., R.W. Eisinger, A.M. Lerner, J.M. Anderson, J. Woodcock, A.S. Fauci, F.S. Collins: Update on and future directions for use of anti-SARS-CoV-2 antibodies: National Institutes of Health Summit on Treatment and Prevention of COVID-19. Ann. Intern. Med. 175(1):119-26, 2022.
1400. Morens, D.M., J.K. Taubenberger, A.S. Fauci: Universal coronavirus vaccines — an urgent need. New Engl. J. Med., 386:297-9, 2022.
1401. Morens, D.M., G.K. Folkers, A.S. Fauci: The concept of classical herd immunity may not apply to COVID-19. J. Infect. Dis. 226:195-8, 2022.
1402. Gaebler, C., L. Nogueira, E. Stoffel, T. Y. Oliveira, G. Breton, K. G. Millard, M. Turroja, A. Butler, V. Ramos, M. S. Seaman, J. D. Reeves, C. J. Petrououlos, I. Shimeliovich, A. Gazumyan, C. S. Jiang, N. Jilg, J.F. Scheid, R. Gandhi, B. D. Walker, M. C. Sneller, A.S. Fauci, T.W. Chun, M. Caskey, M. C. Nussenzweig: Prolonged viral suppression with anti-HIV-1 antibody therapy. Nature 606:368-74, 2022.
1403. Sneller, M.C., J. Blazkova, J.S. Justement, V. Shi, B.D. Kennedy, K. Gittens, J. Tolstenko, G. McCormack, E.J Whitehead, R.F. Schneck, M.A. Proschan, E. Benko, C. Kovacs, C. Oguz, M.S. Seaman, M. Caskey, M.C. Nussenzweig, A.S. Fauci, S. Moir, T.W. Chun: Combination anti-HIV antibodies provide sustained virological suppression. Nature 606:375-81, 2022.
1404. Kardava, L., N. Rachmaninoff, W.W. Lau, C.M. Buckner, K. Trihemasava, J. Blazkova, F. Lopes de Assis, W. Wang, X. Zhang, Y. Wang, C.-I. Chiang, S. Narpala, G.E. McCormack, C. Liu, C.A. Seamon, M.C. Sneller, S. O'Connell, Y. Li, A. B. McDermott, T.W. Chun, A.S. Fauci, J.S Tsang, S. Moir: Early human B cell signatures of the primary antibody response to mRNA vaccination. Proc. Natl. Acad. Sci. U. S. A. 119:e2204607119, 2022.
1405. Lane, H.C., A.S. Fauci: Monkeypox — Past as prologue. N. Engl. J. Med. 387:749-50, 2022.
1406. Canonica, G.W., A.S. Fauci: Legends of allergy and immunology: Lorenzo Moretta - unfolding the mysteries of NK cells and much more. Allergy 12:3695-6, 2022.

1407. Buckner, C.M., L. Kardava, O. El Merhebi, S.R. Narpala, L. Serebryanny, B.C. Lin, W. Wang, X. Zhang, F. Lopes de Assis, S.E.M. Kelly, I.-T. Teng, G.E McCormack, L.H. Praiss, C.A. Seamon, M.A. Rai, H. Kalish, P.D. Kwong, M.A. Proschan, A.B. McDermott, A.S. Fauci, T.-W. Chun, S. Moir: Interval between prior SARS-CoV-2 infection and booster vaccination impacts magnitude and quality of antibody and B cell responses. Cell 185:4333-4346.e14, 2022.
1408. Liu, Q., H. Miao, S. Li, P. Zhang, G.F. Gerber, D. Follmann, H. Ji, S.L. Zeger, D.S. Chertow, T.C. Quinn, M.L. Robinson, T.S. Kickler, R.E. Rothman, K.Z.J. Fenstermacher, E.M. Braunstein, A.L. Cox, P. Farci, A.S. Fauci, P. Lusso: Anti-PF4 antibodies associated with disease severity in COVID-19. Proc. Natl. Acad. Sci. U.S.A. 119:e2213361119, 2022.
1409. Fauci, A.S: It ain't over till it's over...but it's never over — Emerging and reemerging infectious diseases. N. Engl. J. Med. 387:2009-11, 2022.
1410. Read, S.W., P. Kim, M. Marovich, C.W. Dieffenbach, A.S. Fauci: Forty years of investment in HIV research: progress towards ending the HIV pandemic and preparation for future pandemics. J. Int. AIDS Soc. 25:e26039, 2022.
1411. Morens, D.M, J.K. Taubenberger, A.S. Fauci: Rethinking next-generation vaccines for coronaviruses, influenzaviruses, and other respiratory viruses. Cell Host Microbe 31:146-57, 2023.
1412. Collins, F., S. Adam, C. Colvis, E. Desrosiers, R. Draghia-Akli, A.S. Fauci, M. Freire, G. Gibbons, M. Hall, E. Hughes, K. Jansen, M. Kurilla, H.C. Lane, D. Lowy, P. Marks, J. Menetski, W. Pao, E. Pérez-Stable, L. Purcell, S. Read, J. Rutter, M. Santos, T. Schwetz, J. Shuren, T. Stenzel, P. Stoffels, L. Tabak, K. Tountas, B. Tromberg, D. Wholley, J. Woodcock, J. Young: The NIH-led research response to COVID-19. Science 379:441-4, 2023.
1413. Vimontpatranon, S., L.R. Goes, A. Chan, I. Licavoli, J. McMurry, S.R. Wertz, A. Arakelyan, D. Huang, A. Jiang, C. Huang, J. Zhou, J. Yolitz, A. Girard, D. Van Ryk, D. Wei, I.Y. Hwang, C. Martens, K. Kanakabandi, K. Virtaneva, S. Ricklefs, B.P. Darwitz, M.A. Soares, K. Pattanapanyasat, A.S. Fauci, J. Arthos, C. Cicala: MAdCAM-1 costimulation in the presence of retinoic acid and TGF- β promotes HIV infection and differentiation of CD4⁺ T cells into CCR5⁺ TRM-like cells. PLoS Pathog. 19:e1011209, 2023.
1414. Fauci, A.S, G.K. Folkers: Pandemic preparedness and response: Lessons from COVID-19. J. Infect. Dis., published online April 10, 2023.
1415. Knisely, J.M., L.E Buyon, R. Mandt, R. Farkas, S. Balasingam, K. Bok, U.J. Buchholz, M.P. D'Souza, J.L. Gordon, D.F.L. King, T.T. Le, W.W. Leitner, R.A. Seder, A. Toggias, S. Tollefsen, D.W. Vaughn, D.N. Wolfe, K.L. Taylor, A.S. Fauci: Mucosal vaccines for SARS-CoV-2: scientific gaps and opportunities-workshop report. NPJ Vaccines 8:53, 2023.
1416. Casseti, M.C., T.C. Pierson, L.J. Patterson, K. Bok, A.J. DeRocco, A.M. Deschamps, B.S. Graham, E.J. Erbeling, A.S Fauci: Prototype pathogen approach for vaccine and monoclonal antibody development: A critical component of the NIAID Plan for Pandemic Preparedness. J. Infect. Dis. 227:1433-41, 2023.

1417. Zhang, P., S. Falcone, Y. Tsybovsky, M. Singh, V. Gopan, H. Miao, Y. Seo, D. Rogers, I. Renzi, Y.-T. Lai, E. Narayanan, G. Stewart-Jones, S. Himansu, A. Carfi, A.S. Fauci, P. Lusso: Increased neutralization potency and breadth elicited by a SARS-CoV-2 mRNA vaccine forming virus-like particles. Proc. Natl. Acad. Sci. U. S. A. 120: e2305896120, 2023.