

References

References

1. Abdel-Hafez, S. K., Phillips, S. M., and Zodda, D. M., "*Schistosoma mansoni*: Detection and Characterization of Antigens and Antigenemia by Inhibition Enzyme-Linked Immunosorbent Assay (IELISA)," *Exp. Parasit.* 55:219-232, 1983.
2. Abe, M., Minagawa, F., Yoshino, Y., et al., "Fluorescent Leprosy Antibody Absorption (FLA-ABS) Test for Detecting Subclinical Infection With *Mycobacterium leprae*," *Int. J. Leprosy* 48(2):109-119, 1980.
3. Aikawa, M., Miller, L. H., Johnson, J., et al., "Erythrocyte Entry by Malarial Parasites: A Moving Junction Between Erythrocyte and Parasite," *J. Cell Biol.* 77:72-82, 1978.
4. Amler, R. W., Orenstein, W. A., and Bart, K. J., "The Immune Response to Aerosolized Measles Vaccine," *J. A.M.A.* 251:2408, 1984.
5. Anderson, L. J., Patriarca, P. A., Hierholzer, J. C., et al., "Viral Respiratory Illnesses," *Med. Clinics N. Amer.* 67:1009-1030, 1983.
6. Antczak, D. F., "Monoclonal Antibodies: Technology and Potential Use," *J. Am. Veterin. Med. Assoc.* 181:1005-1010, 1982.
7. Aperia, A., Broberger, O., Thodenius, K., et al., "Development of Renal Control of Salt and Fluid Homeostasis During the First Year of Life," *Acta Paediat. Scand.* 64:393, 1975.
8. Araujo, F. G., Chiari, E., and Dias, J. C. P., "Demonstration of *Trypanosoma cruzi* Antigen in Serum From Patients With Chagas' Disease," *Lancet* 1:246-249, 1981.
9. Araujo, F. G., Handman, E., and Remington, J. S., "Use of Monoclonal Antibodies To Detect Antigens of *Toxoplasma gondii* in Serum and Other Body Fluids," *Infect. Immun.* 30:12-16, 1980.
10. Araujo, F. G., Sharma, S. D., Tsai, V., et al., "Monoclonal Antibodies to Stages of *Trypanosoma cruzi*: Characterization and Use for Antigen Detection," *Infect. Immun.* 37:344-349, 1982.
11. Asher, I., Office of Science Advisor, U.S. Agency for International Development, Washington, DC, personal communication, March 1984.
12. Austrian, R., "Pneumococcal Infection and Pneumococcal Vaccine" (editorial), *N. Eng. J. Med.* 297:938-939, 1977.
13. Austrian, R., and Gold, J., "Pneumococcal Bacteremia With Especial Reference to Bacteremic Pneumococcal Pneumonia," *Ann. Int. Med.* 60:759-776, 1964.
14. Aziz, M. A., Diop, I. M., Diallo, S., et al., "Efficacy and Tolerance of Ivermectin in Human Onchocerciasis," *Lancet* 2:171-173, 1982.
15. Barnett, B., "Viral Gastroenteritis," *Med. Clinics N. Amer.* 67:1031-1058, 1983.
16. Basch, P., "The Role of Biotechnology in Tropical Disease Research," typescript, contract report prepared for the Office of Technology Assessment, U.S. Congress, Washington, DC, 1984.
17. Basta, S. S., and Churchill, A., *Iron Deficiency Anemia and the Productivity of Adult Males in Indonesia*, World Bank Staff Working Paper No. 175 (Washington, DC: World Bank, 1974).
18. Baxter, J. D., "Genetic Engineering and Its Impact on Medicine," *Ann. Acad. Med. Singapore* 12:311-325, 1983.
19. Beaudoin, R. L., Strome, D. P. A., Tubergen, T. A., et al., "*Plasmodium berghei*: Irradiated Sporozoites of the ANKA Strain as Immunizing Agents in Mice," *Exp. Parasit.* 39:438-443, 1976.
20. Behrman, J. N., *Tropical Diseases: Responses of the Pharmaceutical Companies* (Washington and London: American Enterprise Institute, 1980).
21. Benenson, A. S. (ed.), *Control of Communicable Diseases in Man*, 13th ed. (Washington, DC: American Public Health Association, 1981).
22. Bernards, A., Michels, P. A. M., Lincke, C. R., et al., "Growth of Chromosome Ends in Multiplying Trypanosomes," *Nature* 303:592-597, 1983.
23. Black, R. E., Brown, K. H., Becker, S., et al., "Longitudinal Studies of Infectious Diseases and Physical Growth of Children in Rural Bangladesh. II. Incidence and Etiology of Diarrhea," *Am. J. Epidemiol.* 115:315-324, 1982.
24. Black, R. E., Levine, M. M., Ferreccio, C., et al., and the Chilean Typhoid Committee, "*Salmonella typhi* Ty21a Vaccine Trials in Santiago, Chile," Abstract #268, in Abstracts of the 1984 ICAAC.
25. Boothroyd, J. C., Paynter, C. A., Coleman, S. L., et al., "Complete Nucleotide Sequence of Complementary DNA Coding for a Variant Surface Glycoprotein From *Trypanosoma brucei*," *J. Mol. Biol.* 157:547-556, 1982.
26. Bordier, C., Garavito, R. M., and Armbruster, B., "Biochemistry and Structural Analyses of Microtubules in the Pellicular Membrane of *Leishmania tropica*," *J. Protozool.* 29:560-565, 1982.
27. Bourne, P. G., *New Directions in International Health Cooperation: A Report to the President*

- (Washington, DC: U.S. Government Printing Office, 1978).
28. Braude, A.I. (cd.), *Medical Microbiology and Infectious Diseases* (Philadelphia: W.B. Saunders, 1981).
 29. Brener, Z. "Recent Developments in the Field of Chagas' Disease," *Bull. W.H.O.* 60(4):463-473, 1982.
 30. Brennan, P. J., and Barrow, W. W., "Evidence for Species-Specific Lipid Antigens in *Mycobacterium leprae*," *Int. J. Leprosy* 48:382, 1980.
 31. Bruce-Chwatt, L. J., *Essential Malariology* (London: Camelot Press Ltd., 1980).
 32. Bruce-Chwatt, L.J. (cd.), *Chemotherapy of Malaria*, 2d ed. (Geneva: World Health Organization, 1981).
 33. Bruce-Chwatt, L. J., "Malaria: From Eradication to Control," *New Scientist* 102(1406):17-20, 1984.
 34. Bryceson, A., and Pfaltzgraf, R. E., *Leprosy* (Edinburgh: Churchill Livingstone, 1979).
 35. Bulla, A., and Hitze, K. L., "Acute Respiratory Infections: A Review," *Bull. W.H.O.* 56:481-496, 1978.
 36. Burkot, T. R., Zavala, F., Gwadz, R. W., et al., "Identification of Malaria-Infected Mosquitoes by a Two-Site Enzyme-Linked Immunosorbent Assay," *Am. J. Trop. Med. Hyg.* 33(2):227-231, 1984.
 37. Burnet, M., *Natural History of Infectious Diseases* (Cambridge, England: Cambridge University Press, 1972).
 38. Butler, T., Linh, N. N., Arnold, K., et al., "Therapy of Antimicrobial-Resistant Typhoid Fever," *Antimicrob. Agents & Chemother.* 11:645-650, 1977.
 39. Butterworth, A. E., Taylor, D. W., Veith, M. C., et al., "Studies on the Mechanism of Immunity in Human Schistosomiasis," *Immunolog. Rev.* 61:5-39, 1982.
 40. Buynak, E. B., Weibel, R. E., Carlson, A. J., et al., "Further Investigations of Live Respiratory Syncytial Virus Vaccine Administered Parenterally," *Proc. Soc. Exp. Biol. Med.* 160:272-277, 1979.
 41. Caldwell, H. D., Kirchheimer, W. F., and Buchanan, T. M., "Identification of a *Mycobacterium leprae* Specific Protein Antigen(s) and Its Possible Application for the Serodiagnosis of Leprosy," *Int. J. Leprosy* 47:477, 1979.
 42. Campbell, C. C., Collins, W. E., Nguyen-Dinh, P., et al., "*Plasmodium falciparum* Gametocytes From Culture in Vitro Develop to Sporozoites That Are Infectious to Primates," *Science* 217:1048-1050, 1982.
 43. Campbell, G. H., Griswold, S., Cain, G., et al., "Monoclonal Antibodies to Antigens of *Trypanosoma rhodesiense*," *Monoclonal Antibodies and T-Cell Hybridomas*, G.J. Hammerling, U. Hammerling, and J.F. Kearney (eds.) (Amsterdam: Elsevier-North Holland Biomedical Press, 1981).
 44. Capron, A., Dessaint, J.-P., Capron, M., et al., "Effector Mechanisms of Immunity to Schistosomes and Their Regulation," *Behring Institute Mitteilungen* 71:51-70, 1982.
 45. Carpenter, C. C., and Sack, R. B., "Infectious Diarrheal Syndromes," *Update I, Harrison's Principles of Internal Medicine*, 9th ed., K.I. Isselbacher, R.D. Adams, E. Braunwald, et al. (eds.) (New York: McGraw Hill, 1981).
 46. Carter, R., and Chen, D. H., "Malaria Transmission Blocked by Immunization With Gametes of the Malaria Parasite," *Nature* 263:57-60, 1976.
 47. Cash, R. A., Music, S.I., Libonati, J.P., et al., "Response of Man to Infection With *Vibrio cholerae*. II. Protection From Illness Afforded by Previous Disease and Vaccine," *J. Infect. Dis.* 130:325-333, 1974.
 48. Changusuphajaisiddhi, T., Sabchareon, A., and Attanath, P., "Treatment of Quinine Resistant Falciparum Malaria in Thai Children," *Southeast Asian J. Trop. Med. Pub. Hlth.* 14:357-362, 1983.
 49. Chanock, R. M., and Murphy, B. R., "Use of Temperature-Sensitive and Cold-Adapted Mutant Viruses in Immunoprophylaxis of Acute Respiratory Tract Disease," *Rev. Infect. Dis.* 2:421-432, 1980.
 50. Chanock, R. M., and Tully, J. G., "Mycoplasma," *Microbiology*, 3d ed., R. Davis, H.N. Dulbecco, B. D. Eisen, et al. (eds.) (New York: Harper & Row, 1980).
 51. Chanock, R. M., Kapikian, A. Z., Perkins, J. C., et al., "Vaccines for Non-Bacterial Respiratory Diseases Other Than Influenza," *Pan. Am. Hlth. Org. Sci. Pub.* 26:101-116, 1971.
 52. Chao, R. K., Fishaut, M., Schwartzman, J. D., et al., "Detection of Respiratory Syncytial Virus in Nasal Secretions From Infants by Enzyme-Linked Immunosorbent Assay," *J. Infect. Dis.* 139:483-486, 1979.
 53. Chaulet, P., Benachenhon, A., Viro, J. P., et al., "Results of the International Co-operative Inquiry Into the Cost of Anti-Tuberculosis Drugs," *Bull. Intern. Union Against Tuberculosis* 53:247-253, 1978.
 54. Check, W. A., "Renewed Control Efforts Emphasize 'Unrecognized' Influenza Threat," *J. A.M.A.* 251(20):2629-2637, 1984.

55. Cherubin, C. E., "Antibiotic Resistance of *Salmonella* in Europe and the United States," *Rev. Infect. Dis.* 3:1105, 1981.
56. Cho, S., Yanagihara, D. L., Hunter, S. W., et al., "Serological Specificity of Phenolic Glycolipid I From *Mycobacterium leprae*," *Infect. Immun.* 41:1077-1083, 1983.
57. Chretien, J., Holland, W., Macklen, P., et al., "Acute Respiratory Infections in Children," *N. Eng. J. Med.* 310:982-984, 1984.
58. Chu, K. Y., Vanderburg, J. A., and Klumpp, R. K., "Techniques for Estimating Densities of *Bulinus truncatus rohlfsi* and Its Horizontal Distribution in Volta Lake, Ghana," *Bull. W.H.O.* 54:411-416, 1976.
59. Ciolli, D., "Immune Protection Against *Schistosoma mansoni* in Permissive and Nonpermissive Hosts," *Scripta Varia* 47:79-90, 1982.
60. Clements, M. L., Betts, R. F., and Murphy, B. R., "Advantage of Live Attenuated Cold-Adapted Influenza A Virus Over Inactivated Vaccine for A/Washington/80 (H3N2) Wild-Type Virus Infection," *Lancet* 1:705-708, 1984.
61. Clyde, D. F., "Immunization of Man Against Falciparum and Vivax Malaria by Use of Attenuated Sporozoites," *Am. J. Trop. Med. Hyg.* 24:397-401, 1975.
62. Clyde, D. F., Most, H., McCarthy, V. C., et al., "Immunization of Man Against Sporozoite-Induced Falciparum Malaria," *Am. J. Med. Sci.* 266:169-177, 1973.
63. Cochrane, A. H., Nussenzweig, R. S., and Nardin, E. H., "Immunization Against Sporozoites," *Malaria*, vol. 3, J.P. Kreier (ed.) (New York: Academic Press, 1980).
64. Cochrane, A. H., Santoro, F., Nussenzweig, V., et al., "Monoclonal Antibodies Identify the Protective Antigens of Sporozoites of *Plasmodium knowlesi*," *Proc. Nat. Acad. Sci. (USA)* 79:5651-5655, 1982.
65. Cohen, S., and Mitchell, G. H., "Prospects for Immunization Against Malaria," *Curr. Topics Microbiol. Immunol.* 80:98-137, 1978.
66. Cohen, S., and Warren, K.S. (eds.), *The Immunology of Parasitic Infections* (Oxford: Blackwell Scientific, 1984).
67. Cohen, S., Butcher, G. A., and Mitchell, G. H., "Immunization Against Erythrocytic Forms of Malaria Parasites," *Adv. Exp. Med. Biol.* 93:89-112, 1977.
68. Cohen, S., Butcher, G. A., and Mitchell, G. H., et al., "Acquired Immunity and Vaccine in Malaria," *Am. J. Trop. Med. Hyg.* 26(suppl.):223-232, 1977.
69. Collins, F. H., Zavala, F., Graves, P. M., et al., "First Field Trial of the Immunoradiometric Assay To Detect Sporozoites in the Gambia," *Am. J. Trop. Med. Hyg.* 33(4):538-543, 1984.
70. Collins, F. M., "The immunology of Tuberculosis," *Am. Rev. Resp. Dis.* 125:42-49, 1982.
71. Constantine, N. T., and Anthony, R. L., "Antigenic Differentiation of the Kinetoplastids *Leishmania braziliensis* and *Trypanosoma cruzi* by Means of Monoclonal Antibodies," *J. Protozool.* 30:346-350, 1983.
72. Convit, J., Aranzazu, N., Zuniga, M., et al., "Immunotherapy and Immunoprophylaxis of Leprosy," *Leprosy Rev.* Special Issue:47-60, 1983.
73. Cook, J. A., "Sources of Funding for Training and Research in Parasitology," *The Current Status and Future of Parasitology*, K.S. Warren and E.F. Purcell (eds.) (New York: Josiah Macy Jr. Foundation, 1981).
74. Cook, J. A., Jordan, P., and Warren, K. S., "The St. Lucia Experiment and the Evolution of a Contemporary Global Strategy for the Control of Schistosomal Disease," typescript, Rockefeller Foundation, New York, 1981.
75. Corning, M. E., *A Review of the United States Role in International Biomedical Research and Communications: International Health and Foreign Policy*, NIH Publication No. 80-1638 (Bethesda, MD: National Institutes of Health, 1980).
76. Couch, R. B., and Kasel, J. A., "Immunity to Influenza in Man," *Ann. Rev. Microbiol.* 37:529-549, 1983.
77. Coulaud, J. P., Lariviere, M., Aziz, M. A., et al., "Ivermectin in Onchocerciasis," *Lancet* 2:526-527, 1984.
78. Craig, P. S., Hocking, R. E., Mitchell, G. F., et al., "Murine Hybridoma-Derived Antibodies in the Processing of Antigens for the Immunodiagnosis of Hydatid (*Echinococcus granulosus*) Infection in Sheep," *Parasitology* 83:303-317, 1981.
79. Craig, P. S., Mitchell, G. F., Cruise, K. M., et al., "Hybridoma Antibody Immunoassay for the Detection of Parasitic Infection: Attempts To Produce an Immunodiagnostic Reagent for a Larval Taeniid Cestode Infection," *Austral. J. Exp. Biol. Med. Sci.* 58:339-350, 1980.
80. Crane, M. S. J., and Dvorak, J. A., "Vertebrate Cells Express Protozoan Antigen After Hybridization," *Science* 208:194-196, 1980.
81. Cross, G. A.M., "The Role of Molecular Biology in Parasitology," *Parasitology: A Global Perspective*, K.S. Warren and J.Z. Bowers (eds.) (New York: Springer Verlag, 1983).
82. Cruickshank, J. K., and Mackenzie, C., "Immu-

- nodagnosis in Parasitic Disease, " *Br. Med. J.* 283:1349-1350, 1981.
83. Cruise, K. M., Mitchell, G. F., Garcia, E. G., et al., "Hybridoma Antibody Immunoassay for the Detection of Parasitic Infection: Further Studies on a Monoclonal Antibody With Immunodiagnostic Potential for *Schistosomiasis japonica*," *Acta Tropica* 38:437-447, 1981.
 84. Cruise, K. M., Mitchell, G. F., Garcia, E. G., et al., "Sj23, the Target Antigen in *Schistosoma japonicum* Adult Worms of an Immunodiagnostic Hybridoma Antibody," *Parasite Immunol.* 5:37-45, 1983.
 85. Cruise, K. M., Mitchell, G. F., Tapales, F. P., et al., "Murine Hybridoma-Derived Antibodies Producing Circumoval Precipitation (COP) Reactions With Eggs of *Schistosoma japonicum*," *Austral. J. Exp. Biol. Med. Sci.* 59:503-514, 1981.
 86. Curlin, G., Levine, R., Aziz, K. M. A., et al., *Proc. 11th Joint US-Japan Cholera Conf.*, New Orleans, pp. 314-329 (Bethesda, MD: U.S. Department of Health, Education, and Welfare, 1976).
 87. Current, W. L., "Cryptosporidiosis" (response to letters to the editor), *N. Eng. J. Med.* 309:1326-27.
 88. Cutting, J. W., "A Survey of Intestinal Parasitism in a Community on the Pan American Highway Route in Eastern Panama," *PAHO Bull.* 9(7):13-18, 1975.
 89. Danforth, H. D., Campbell, G. H., Leef, M. F., et al., "Production of Monoclonal Antibodies by Hybridomas Sensitized to Sporozoites of *Plasmodium berghei*," *J. Parasitol.* 68:1029-1033, 1982.
 90. Dean, A. G., Ching, Y. C., Williams, R. B., et al., "Test for *Escherichia coli* Enterotoxin Using Infant Mice: Application in a Study of Diarrhea in Children in Honolulu," *J. Infect. Dis.* 125:407-11, 1972.
 91. de Ibarra, A. A. L., Howard, J. G., and Snary, D., "Monoclonal Antibodies to *Leishmania tropica* major: Specificities and Antigen Location," *Parasitology* 85:523-531, 1982.
 92. De Quadros, C. A., "More Effective Immunization," *Proc. Roy. Soc. London* 13 (209):111-118, 1980.
 93. Des Moutis, I., Ouassi, A., Grzych, J. M., et al., "*Onchocerca volvulus*: Detection of Circulating Antigen by Monoclonal Antibodies in Human Onchocerciasis," *Am. J. Trop. Med. Hyg.* 32:533-542, 1983.
 94. Diamond, J. M., "Taxonomy by Nucleotides," *Nature* 305:17-18, 1983.
 95. diRaddo, J., and Warden, W., "Innovation and Availability in the United States of Drugs for Tropical Diseases," *Pharmaceuticals in Developing Countries* (Washington, DC: National Academy of Sciences, 1979).
 96. Dissous, C., Grzych, J. M., and Capron, A., "*Schistosoma mansoni* Surface Antigen Defined by a Rat Monoclonal Ig2a," *J. Immune /* 129:2326-2328, 1982.
 97. Dowries, B. A., and Ellner, D. P., "Comparison of Sputum Counterimmunoelectrophoresis and Culture in Diagnosis of Pneumococcal Pneumonia," *J. Clin. Microbiol.* 10:662-665, 1979.
 98. Draper, C. C., "The Use of Counterimmunoelectrophoresis in Immunodiagnosis," *Trans. Roy. Soc. Trop. Med. Hyg.* 70:93-97, 1976.
 99. Dresden, M. H., Sung, C. K., and Deelder, A. M., "A Monoclonal Antibody From Infected Mice to a *Schistosoma mansoni* Egg Proteinase," *J. Immunol.* 130:1-3, 1983.
 100. Dutary, B. E., and LeDuc, J. W., "Transovarial Transmission of Yellow Fever Virus by a Sylvatic Vector, *Haemagogus equinus*," *Trans. Roy. Soc. Trop. Med. Hyg.* 75(1):128, 1981.
 101. East African/British Medical Research Council Study, "Controlled Clinical Trials of Five Short-Course (4-Month) Chemotherapy Regimens in Pulmonary Tuberculosis," *Am. Rev. Resp. Dis.* 123:165-170, 1981.
 102. Echeverria, P., Blacklow, N. R., and Sanford, L. B., "A Prospective Study of Travelers' Diarrhea Among American Peace Corps Volunteers in Rural Thailand: Infections With Multiresistant Enteric Pathogens," *Symposium on Cholera, Gifu, Oct. 6-8, 1980; Proceedings of the 16th Joint Conference U.S.-Japan Cooperative Medical Science Program Cholera Panel*, S. Kuwahara and Y. Zinnaka (eds.) (Tokyo: Fuji Printing, 1980).
 103. Echeverria, P., Seriwatana, J., Leksomboon, U., et al., "Identification by DNA Hybridization of Enterotoxigenic *Escherichia coli* in Homes of Children With Diarrhea," *Lancet* 1:63-66, 1984.
 104. Eddy, G. A., and Peters, C. J., "The Extended Horizons of Rift Valley Fever: Current and Projected Immunogens," *New Developments With Human and Veterinary Vaccines*, A. Mizrahi (ed.) (New York: Alan R. Liss, Inc., 1980).
 105. Edna McConnell Clark Foundation, *Annual Report, 1981*, New York, 1982.
 106. Edna McConnell Clark Foundation, *Annual Report, 1982*, New York, 1983.
 107. Elliott, R., "The Influence of Vector Behavior on Malaria Transmission," *Am. J. Trop. Med. Hyg.* 21:755-763, 1972.
 108. Elliott, V., and Contacos, P., "A Profile of Selected Biomedical Research Efforts Into Diseases of Major Public Health Importance to Peo-

- ple in Developing Countries," typescript, prepared for the U.S. Agency for International Development, Washington, DC, November 1982.
109. Ellis, J., Ozaki, L. S., Gwadz, R. W., et al., "Cloning and Expression in *E. coli* of the Malarial Sporozoite Surface Antigen Gene From *Plasmodium knowlesi*," *Nature* 302:536-38, 1983.
 110. Erickson, J., Division Chief, Office of Health, U.S. Agency for International Development, Washington, DC, personal communication, March 1984.
 111. Esser, K. M., Schoenbechler, M. J., and Gingrich, J. B., "Trypanosoma rhodesiense Blood Forms Express All Antigen Specificities Relevant to Protection Against Metacyclic (Insect Form) Challenge," *J. Immunol.* 129:1715-1718, 1982.
 112. Falkow, S., "Plasmids, Transposons and Gene Cloning," *Modern Genetic Concepts and Techniques in the Study of Parasites*, F. Michal (ed.) (Basel: Schwabe & Co. AG, 1981).
 113. Fekety, R., "Recent Advances in Management of Bacterial Diarrhea," *Rev. Infect. Dis.* 5:246-247, 1983.
 114. Findlay, G. M., *Recent Advances in Chemotherapy*, 3d ed., vol. 1 (Philadelphia:Blakiston, 1950).
 115. Fisher, G. U., Gordon, M. P., Lobel, H. O., et al., "Malaria in Soldiers Returning From Vietnam," *Am. J. Trop. Med. Hyg.* 19:27-39, 1970.
 116. Fitts, R., Diamond, M., Hamilton, K., et al., "DNA-DNA Hybridization Assay for Detection of *Salmonella* spp. in Foods," *App. Environ. Microbiol.* 46:1146-1151, 1983.
 117. Flores, J., Purcell, R. H., Perez, I. W. R. G., et al., "A Dot Hybridization Assay for Detection of Rotavirus," *Lancet* 1:555-559, 1983.
 118. Foege, W. H., "The Global Elimination of Measles," *Publ. Hlth. Rep.* 97:402-405, 1982.
 119. Foster, S.O., "Participation of the Public in Global Smallpox Eradication," *Publ. Hlth. Rep.* 93(2):147-149, 1978.
 120. Fox, J. P., "Is a Rhinovirus Vaccine Possible?" *Am. J. Epidemiol.* 103:345-354, 1976.
 121. Fox, W., and Nunn, A. J., "The Cost of Antituberculous Drug Regimens," *Am. Rev. Resp. Dis.* 120:503-509, 1979.
 122. Franzen, L., Westin, G., Shabo, R., et al., "Analysis of Clinical Specimens by Hybridisation With Probe Containing Repetitive DNA From *Plasmodium falciparum*," *Lancet* 2:525-528, 1984.
 123. Fulton, R. E., and Middleton, P. J., "Comparison of Immunofluorescence and Isolation Techniques in the Diagnosis of Respiratory Viral Infections of Children," *Infect. Immun.* 10:92-101, 1974.
 124. Gaidamovich, S. Y., and Melnikova, E. E., "Passive Haemolysis-in-Gel With Togaviridae Arboviruses," *Intervirology* 13:16-20, 1980.
 125. Gardner, P. S., and McQuillin, J., *Rapid Virus Diagnosis* (London: Butterworth, Inc., 1980).
 126. Germanier, R., "Vaccination Against Cholera and Typhoid Fever," *Behring Institute Mitteilungen* 71:43-50, 1982.
 127. Gilman, R. H., Hornick, R. B., Woodard, W. E., et al., "Evaluation of a UDP-glucose-4-epimeraseless Mutant of *Salmonella typhi* as a Live Oral Vaccine," *J. Infect. Dis.* 136:717-723, 1977.
 128. Gilman, R. H., Termini, M., Levine, M. M., et al., "Comparison of Trimethoprim-Sulf amethoxazole and Amoxicillin in Therapy of Chloramphenicol-Resistant and Chloramphenicol-Sensitive Typhoid Fever," *J. Infect. Dis.* 132:630-636, 1975.
 129. Ginsberg, H. S., "Picornaviruses," *Microbiology*, 3d ed., B.D. Davis, R. Dulbecco, H.N. Eisen, et al. (eds.) (New York: Harper & Row, 1980).
 130. Gitter, B. D., and Damian, R. T., "Murine Alloantigen Acquisition by Schistosomula of *Schistosoma mansoni*: Further Evidence for the Presence of K, D, and I Region Gene Products on the Tegumental Surface," *Parasite Immunology* 4:383-393, 1982.
 131. Glass, R. I., Huq, I., Alim, A. R. M. A., et al., "Emergence of Multiply Antibiotic-Resistant *Vibrio cholerae* in Bangladesh," *J. Infect. Dis.* 142:939-942, 1980.
 132. Glover, D. M., *Genetic Engineering: Cloning DNA* (London: Chapman & Hall, 1980).
 133. Godal, T., and Negasse, K., "Subclinical Infection in Leprosy," *Br. Med. J.* 3:557-559, 1973.
 134. Godson, G. N., Ellis, J., Svec, R., et al., "Identification and Chemical Synthesis of a Tandemly Repeated Immunogenic Region of *Plasmodium knowlesi* Circumsporozoite Protein," *Nature* 305:29-33, 1983.
 135. Goldsmith, M. F., " 'Imported' Leprosy in the U.S.," *J. A.M.A.* 251(1):18, 1984.
 136. Goodman, H., "Potential Applications of Immunology Research for the Control of Tropical Diseases," *Behring Institute Mitteilungen* 71:23-28, 1982.
 137. Goodman, L. S., and Gilman, A., *Pharmacological Basis of Therapeutics*, 5th ed. (New York: MacMillan Publishing, 1975).
 138. Green, M. S., Kark, J. D., Witzum, E., et al., "Frozen Stored *Leishmania tropica* Vaccine: The Effects of Dose, Route of Administration and Storage on the Evaluation of the Clinical Lesion. Two

- Field Trials in the Israel Defense Forces," *Trans. Roy. Soc. Trop. Med. Hyg.* 77:152-159, 1983.
139. Greenblatt, C. L., Slutzky, G. M., de Ibarra, A. A. L., et al., "Monoclonal Antibodies for Serotyping Leishmania Strains," *J. Clin. Microbiol.* 18:191-193, 1983.
 140. Groves, M., U.S. Army Medical Research and Development Command, Fort Detrick, MD, personal communication, March 1984.
 141. Guerrant, R. L., Kirchoff, L. V., Shields, D. S., et al., "Prospective Study of Diarrheal Illnesses in Northeastern Brazil: Patterns of Disease, Nutritional Impact, Etiologies, and Risk Factors," *J. Infect. Dis.* 148:986-997, 1983.
 142. Gwadz, R. W., "Successful Immunization Against the Sexual Stages of *Plasmodium gallinaceum*," *Science* 17:1150-1151, 1976.
 143. Halstead, S. B., "Dengue Hemorrhagic Fever—A Public Health Problem and a Field for Research," *Bull. W.H.O.* 58(1):1-21, 1980.
 144. Halstead, S. B., "WHO Fights Dengue Haemorrhagic Fever," *WHO Chron.* 36(2):65-67, 1982.
 145. Handman, E., and Hocking, R. E., "Stage-Specific, Strain-Specific, and Cross-Reactive Antigens of *Leishmania* Species Identified by Monoclonal Antibodies," *Infect. Immun.* 37:28-33, 1982.
 146. Handman, E., and Remington, J. S., "Serological and Immunochemical Characterization of Monoclonal Antibodies to *Toxoplasma gondii*," *Immunology* 40:579, 1980.
 147. Hansman, D., and Bullen, M. M., "A Resistant *Pneumococcus*" (letter), *Lancet* 2:264-265, 1967.
 148. Harats, N., Ackerman, A., and Shalit, M., "Quinine-Related Hypoglycemia," *N. Eng. J. Med.* 310:1331, 1984.
 149. Harboe, M., Closs, O., Bjune, G., et al., "Mycobacterium leprae Specific Antibodies Detected by Radioimmunoassay," *Scand. J. Immunol.* 7:111-120, 1978.
 150. Harrison, G., *Mosquitoes, Malaria, and Man: A History of the Hostilities Since 1880* (New York: E.P. Dutton, 1978).
 151. Henderson, D. A., "The Eradication of Smallpox," *Scientific American* 235(4):25-33, 1976.
 152. Herder, F. R., Deputy Director for Health and Population, U.S. Agency for International Development, Washington, DC, personal communication, March 1984.
 153. Hewitt, J., Coates, A. R. M., Mitchison, D. A., et al., "The Use of Murine Monoclonal Antibodies Without Purification of Antigen in the Serodiagnosis of Tuberculosis," *J. Immunol. Methods* 55:205-211, 1982.
 154. Hierholzer, J. C., and Hirsch, M. S., "Croup and Pneumonia in Human Infants Associated With a New Strain of Respiratory Syncytial Virus," *J. Infect. Dis.* 140:826-828, 1979.
 155. Hill, H. R., and Matsen, J. M., "Enzyme-Linked Immunosorbent Assay and Radioimmunoassay in the Serologic Diagnosis of Infectious Diseases," *J. Infect. Dis.* 147:258-262, 1983.
 156. Hirumi, H., Doyle, J. J., and Hirumi, K., "African Trypanosomes: Cultivation of Animal-Infective *Trypanosoma brucei* in Vitro," *Science* 196:992-994, 1977.
 157. Hoffman, D. B., *The Strategic Plan: Schistosomiasis Research* (New York: Edna McConnell Clark Foundation, 1983).
 158. Hollingdale, M. R., Leef, J. L., McCullough, M., et al., "In Vitro Cultivation of the Exoerythrocytic Stage of *Plasmodium berghei* From Sporozoites," *Science*, 213:1021-1022, 1981.
 159. Hommel, M., David, P. H., and Oligino, L. D., "Surface Alterations of Erythrocytes in *Plasmodium falciparum* Malaria: Antigenic Variation, Antigenic Diversity and the Role of the Spleen," *J. Exp. Med.* 157:1137-1148, 1983.
 160. Hommel, M., David, P. H., Oligino, L. D., et al., "Expression of Strain-Specific Surface Antigens on *Plasmodium falciparum*-Infected Erythrocytes," *Parasite Immunol.* 4:409-419, 1982.
 161. Hopkins, D., Centers for Disease Control, Atlanta, GA, personal communication, August 1984.
 162. Hornbeak, H., Tropical Medicine Officer, National Institute of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, MD, personal communication, March 1984.
 163. Hoskins, T. W., Davies, R. R., Smith, A. J., et al., "Assessment of Inactivated Influenza A Vaccine After Three Outbreaks of Influenza A at Christ's Hospital," *Lancet* 1:33-35, 1979.
 164. Houba, V. (ed.), *Immunological Investigation of Tropical Parasitic Diseases* (Edinburgh: Churchill Livingstone, 1980).
 165. Hubbard, W., "Introductory Comments for the Panel on Problems and Constraints," *Pharmaceuticals in Developing Countries* (Washington, DC: National Academy of Sciences, 1979).
 166. Hudson, L., "Immunobiology of *Trypanosoma cruzi* Infection and Chagas' Disease," *Trans. Roy. Soc. Trop. Med. Hyg.* 75:493-498, 1981.
 167. Hull, B. P., Spence, L., Basset, D., et al., "The Relative Importance of Rotavirus and Other Pathogens in the Etiology of Gastroenteritis in Trinidadian Children," *Am. J. Trop. Med. Hyg.* 31:142-148, 1982.
 168. Hunter, G. W., Swartzwelder, J. C., and Clyde,

- D. F., *Tropical Medicine*, 5th ed. (Philadelphia: W.B. Saunders, 1976).
169. Jarotski, L. S., and Davis, A., "The Schistosomiasis Problem in the World: Results of a WHO Questionnaire Survey," *Bull. W.H.O.* 99(1):115-127, 1981.
 170. Imaeda, T., Kirchheimer, W. F., and Barksdale, L., "DNA Isolated From *Mycobacterium leprae*: Genome Size, Base Ratio, and Homology With Other Related Bacteria as Determined by Optical DNA-DNA Reassociation," *J. Bacteriol.* 150:414-417, 1982.
 171. Jaffe, C. L., and McMahon-Pratt, D., "Monoclonal Antibodies Specific for *Leishmania tropica*: I. Characterization of Antigens Associated With Stage- and Species-Specific Determinants," *J. Immunol.* 131:1987-1993, 1983.
 172. Jahrling, P. B., Peters, C. J., and Stephen, E. L., "Enhanced Treatment of Lassa Fever by Immune Plasma Combined With Ribavirin in Cynomolgus Monkeys," *J. Infect. Dis.* 149:420-427, 1984.
 173. Jelnes, J. E., "Simple Equipment for Enzyme Electrophoresis of *Schistosoma*, *Biomphalaria*, and *Bulinus* Species," *Zeitschrift für Parasitenkunde* 66:117-119, 1981.
 174. Jelnes, J. E., "Enzyme Profiles of *Biomphalaria* and *Bulinus* Species (*Mollusca*, *Pulmonata*)," *Malacologia* 22:45-47, 1982.
 175. John, T. J., "Diagnosis and Epidemiology of Acute Respiratory Infections in Children," typescript, presented at Workshop on Acute Respiratory Diseases Among Children of the World, Chapel Hill, NC, May 18-19, 1983.
 176. Jordan, P., and Rosenfield, P. L., "Schistosomiasis Control: Past, Present, and Future," *Ann. Rev. Publ. Hlth.* 4:311-334, 1983.
 177. Kagan, I., "Standardization and Quality Control of Immunodiagnostic Methods," *Behring Institute Mitteilungen* 71:10-22, 1982.
 178. Kaper, J. B., Lockman, H., Baldini, M. M., et al., "Recombinant Nontoxinogenic *Vibrio cholerae* Strains as Attenuated Cholera Vaccine Candidates," *Nature* 308:655-658, 1984.
 179. Kapikian, A. Z., Cline, W. L., Kim, H. W., et al., "Antigenic Relationships Among Five Reovirus-Like (RVL) Agents by Complement Fixation (CF) and Development of New Substitute CF Antigens for the Human RVL Agent of Infantile Gastroenteritis," *Proc. Soc. Exp. Biol. Med.* 152:535-539, 1976.
 180. Kapikian, A. Z., Mitchell, R. H., Chanock, R. M., et al., "An Epidemiologic Study of Altered Clinical Reactivity to Respiratory Syncytial (RS) Virus Infection in Children Previously Vaccinated With an Inactivated RS Virus Vaccine," *Am. J. Epidemiol.* 89:405-421, 1969.
 181. Kapikian, A. Z., Wyatt, R. G., and Levine, M. M., "Oral Administration of Human Rotavirus to Volunteers: Induction of Illness and Correlates to Resistance," *J. Infect. Dis.* 147:95-106, 1983.
 182. Kapikian, A. Z., Wyatt, R. G., Levine, M. M., et al., "Studies in Volunteers With Human Rotaviruses. International Symposium on Enteric Infections in Man and Animals: Standardization of Immunological Procedures, Dublin, Ireland," *Develop. Biol. Standard* 53:209-218, 1983.
 183. Kardito, T., Handoyo, I., and Grange, J. M., "Diagnosis of Active Tuberculosis by Immunological Methods 1. The Effect of Tuberculin Reactivity and Previous BCG Vaccination on the Antibody Levels Determined by ELISA," *Tubercle* 63:269-274, 1982.
 184. Kaul, A., Scott, R., Gallagher, M., et al., "Respiratory Syncytial Virus Infection: Rapid Diagnosis in Children by Use of Indirect Immunofluorescence," *Am. J. Dis. Child.* 132:1088-1090, 1978.
 185. Keusch, G., "Shigellosis," *Critical Reviews in Tropical Medicine*, vol. 1, R. K. Chandra (ed.) (New York: Plenum Press, 1982).
 186. Kim, H. W., Canchola, J. G., Brandt, C. D., et al., "Respiratory Syncytial Virus Disease in Infants Despite Prior Administration of Antigenic Inactivated Vaccine," *Am. J. Epidemiol.* 89:422-434, 1969.
 187. Kobayashi, K., Kitaura, T., and Goto, N., "Studies on Multiple Drug-Resistant *Salmonella typhi* Isolated From Two Independent Patients Treated With Chloramphenicol," *Microbiol. Immunol.* 23:423-426, 1979.
 188. Kohbata, S., Takahashi, M., and Yabuuchi, E., "Lactose Fermenting, Multiple Drug-Resistant *Salmonella typhi* Strains Isolated From a Patient With Postoperative Typhoid Fever," *J. Clin. Microbiol.* 18:920, 1983.
 189. Krupp, M. A., and Chatton, M. J., *Current Medical Diagnosis and Treatment* (Los Altos, CA: Lange Medical Publications, 1984).
 190. Kuberski, T. T., and Rosen, L., "A Simple Technique for the Detection of Dengue Antigen in Mosquitoes by Immunofluorescence," *Am. J. Trop. Med. Hyg.* 26:533-537, 1977.
 191. Kurathong, S., Srichaikul, T., Isarangkra, P., et al., "Exchange Transfusion in Cerebral Malaria Complicated by Disseminated Intravascular Coagulation," *Southeast Asian J. Trop. Med. Pub. Hlth.* 10:389-391, 1979.
 192. Kutsuzawa, T., Konno, T., Suzuki, H., et al.,

- "Isolation of Human Rotavirus Subgroups 1 and 2 in Cell Culture," *J. Clin. Microbiol.* 16:727-730, 1982.
193. Lancet, "Epitaph for Global Malaria Eradication?" *Lancet* 2:15-16, 1975.
 194. Lancet, "New Faces Among the Campylobacters," *Lancet* 2:662, 1983.
 195. Laveissiere, C., Couret, D., and Challier, A., "Description and Design Details of a Biconical Trap Used in the Control of Tsetse Flies Along the Banks of Rivers and Streams," *WHO/VBC/79*, 746, 1979.
 196. Leary, J. J., Brigati, D. J., and Ward, D. C., "Rapid and Sensitive Calorimetric Method for Visualizing Biotin-Labeled DNA Probes Hybridized to DNA or RNA Immobilized on Nitrocellulose: Bio-Blots," *Proc. Nat. Acad. Sci. (USA)* 80:4045-4049, 1983.
 197. LeDuc, J. W., Chief, Department of Epidemiology, U.S. Army Medical Research Institute of Infectious Diseases, Fort Detrick, MD, personal communication, August 1984.
 198. Lemette, E. H., "Viral Respiratory Diseases: Vaccines and Antivirals," *Bull. W.H.O.* 59:305-324, 1981.
 199. Lipes, T., "Status of the Global Malaria Eradication Program—Progress So Far Made and Problems Encountered," *Abstr. Ninth Int. Congr. Trop. Med. Malaria* 1:308-310, 1973.
 200. Levine, M. M., "Immunity to Cholera as Evaluated in Volunteers," *Cholera and Related Diarrheas*, O. Ouchterlony and J. Holmgren (eds.) (Basel: S. Karger, 1980).
 201. Levine, M. M., Nalin, D. R., Craig, J. P., et al., "Immunity of Cholera in Man: Relative Role of Antibacterial Versus Antitoxic Immunity," *Trans. Roy. Soc. Trop. Med. Hyg.* 73:3-9, 1979.
 202. Lewin, R., "Genetic Probes Become Ever Sharper," *Science* 221:1167, 1983.
 203. Lobel, H. O., and Kagan, I. G., "Seroepidemiology of Parasitic Diseases," *Ann. Rev. Microbiol.* 32:329-347, 1978.
 204. Lobmann, M., Charlier, P., Delem, A., et al., "Challenge Experiments in Colostrum-Deprived Piglets Previously Immunized With Human Type 2 and Bovine RIT 4237 Rotavirus Strains: Evidence of Homologous and Heterologous Protection," *Abstracts of the Fifth International Congress of Virology*, Strasbourg, France, August 1981.
 205. Lobmann, M., Charlier, P., Delem, A., et al., "Cross-Protection Studies in Piglets Artificially Infected With the Bovine Rotavirus Strain RIT 4237, and Challenged With Human Rotavirus Type 2 and Type 3," *Proceedings of the International Symposium Recent Advances in Enteric Infections*, Brugge, Belgium, September 1981.
 206. Lovborg, U., *Monoclonal Antibodies: Production and Maintenance* (London: William Heinemann Medical Books, 1982).
 207. Luelmo, F., Pan American Health Organization, Washington, DC, personal communication, March 1984.
 208. Lumsden, W. H. R., Kimber, C. D., Dukes, P., et al., "Field Diagnosis of Sleeping Sickness in the Ivory Coast. I. Comparison of the Miniature Anion-Exchange/ Centrifugation Technique With Other Protozoological Methods," *Trans. Roy. Soc. Trop. Med. Hyg.* 75(2):242-250, 1981.
 209. Lupton, H. W., Peters, C. J., and Eddy, G. A., "Rift Valley Fever: Global Spread or Global Control?" *Proceedings of the 86th Annual Meeting of the United States Animal Health Association*, Nashville, TN, 1982.
 210. Mackenzie, D., "Leprosy: The Beginning of the End," *New Scientist* 102(1408):30-33, 1984.
 211. Maiztegui, J. I., Fernandez, N. J., and deDamilano, A. J., "Efficacy of Immune Plasma in Treatment of Argentine Hemorrhagic Fever and Association Between Treatment and a Late Neurological Syndrome," *Lancet* 2:1216, 1979.
 212. Mandell, G. L., Douglas, R. G., and Bennett, J. E. (eds.), *Principles and Practice of Infectious Diseases* (New York: John Wiley & Sons, 1979).
 213. Mansfield, J. M. (ed.), *Parasitic Diseases*, vol. 1 (New York: Marcel Dekker, Inc., 1981).
 214. Markell, E. K., and Voge, M., *Medical Parasitology* (Philadelphia: W. B. Saunders, 1981).
 215. Mata, L. J., "The Children of Santa Maria Cauque," *A Prospective Field Study of Health and Growth* (Cambridge, MA: MIT Press, 1978).
 216. Mata, L. J., Kronmal, R. A., and Villegas, H., "Diarrheal Disease: A Leading World Health Problem," *Cholera and Related Diarrheas*, O. Ouchterlony and J. Holmgren (eds.) (Basel: S. Karger, 1980).
 217. Maugh, T. H., "Leprosy Vaccine Trials To Begin Soon," *Science* 215:1083-1086, 1982.
 218. McBride, J. S., "Monoclonal Antibodies and Applications to Parasitisms," *Molecular Biology of Parasites*, J. Guardioli, L. Luzzato, and W. Trager (eds.) (New York: Raven Press, 1983).
 219. McCormick, J., Centers for Disease Control, Atlanta, GA, personal communication, 1984.
 220. McLaren, D. J., "The Role of Eosinophils in Tropical Disease," *Seminars in Hematology* 19(2):100-106, 1982.
 221. McNamara, M. K., Ward, R. E., and Kohler, H.,

- "Monoclonal Idiotope Vaccine Against *Streptococcus pneumoniae* Infection," *Science* 226:1325-1326, 1984.
- 222 Mehra, V., Brennan, P. J., Rada, E., et al., "Lymphocyte Suppression in Leprosy Induced by Unique *M. leprae* Glycolipid," *Nature* 308:194-197, 1984.
 223. Mekalanos, J. J., Swartz, D. J., Pearson, G. D. N., et al., "Cholera Toxin Genes: Nucleotide Sequence Deletion Analysis and Vaccine Development," *Nature* 306:551-557, 1983.
 224. Melsom, R., Naafs, B., Marboe, M., et al., "Antibody Activity Against *Mycobacterium leprae* Antigen 7 During the First Year of DDS Treatment in Lepromatous (BL-LL) Leprosy," *Leprosy Rev.* 49:17-29, 1978.
 225. Meyer, H. M., Jr., Hopps, H. E., Parkman, P. D., et al., "Review of Existing Vaccines for Influenza," *J. Clin. Pathol.* 70:146-152, 1978.
 226. Mhalu, F. S., Mmari, P. W., and Ijumba, J., "Rapid Emergence of El Tor *Vibrio cholerae* Resistant to Antimicrobial Agents During First Six Months of Fourth Cholera Epidemic in Tanzania," *Lancet* 1:345-347, 1979.
 - 227< Michelson, E. H., and Dubois, L., "An Isoenzyme Marker Possibly Associated With the Susceptibility of *Biomphalaria glabrata* Populations to *Schistosoma mansoni*," *Acta Trop.* 38:419-426, 1981.
 - 228< Migasena, S., "Hypoglycemia in Falciparum Malaria," *Ann. Trop. Med. Parasit.* 77:323-324, 1983.
 229. Miles, M. A., "The Epidemiology of South American Trypanosomiasis: Biochemical and Immunological Approaches and Their Relevance to Control," *Trans. Roy. Soc. Trop. Med. Hyg.* 77:5-23, 1983.
 230. Miller, J. A., "Surprising Problems Crop Up in Cholera Vaccine Work," *Science News*, p. 263, Apr. 28, 1984.
 231. Miller, L. H., "Current Prospects and Problems for a Malaria Vaccine," *J. Infect. Dis.* 135:855-864, 1977.
 232. Miller, R. A., Dissanayake, S., and Buchanan, T. M., "Development of an Enzyme-Linked Immunosorbent Assay Using Arabinomannan From *Mycobacterium smegmatis*: A Potentially Useful Screening Test for the Diagnosis of Incubating Leprosy," *Am. J. Trop. Med. Hyg.* 32:555-564, 1983.
 233. Milstein, C., "Monoclonal Antibodies," *Scientific American* 243:66-74, 1980.
 234. Mitchell, G. F., "Effector Cells, Molecules and Mechanisms in Host-Protective Immunity to Parasites," *Immunology* 38:209-223, 1979.
 235. Mitchell, G. F., "Hybridoma-Derived Antibodies and Immunodiagnosis of Parasitic Infection," *Monoclonal Antibodies and T-Cell Hybridomas*, G.J. Hammering, U. Hammering, and J.F. Kearney (eds.) (Amsterdam: Elsevier-North Holland Biomedical Press, 1981).
 236. Mitchell, G. F., "Hybridomas in Immunoparasitology," *Monoclonal Hybridoma Antibodies: Techniques and Applications*, G.R. Hurrell (cd.) (Boca Raton, FL: CRC Press, 1982).
 - 237< Mitchell, G. F., and Cruise, K. M., "Monoclonal Antiparasite Antibodies: A Shot-in-the-Arm for Immunoparasitology," *Monoclonal Antibodies and T-Cell Hybridomas*, G.J. Hammering, U. Hammering, and J.F. Kearney (eds.) (Amsterdam: Elsevier-North Holland Biomedical Press, 1981).
 238. Mitchell, G. F., Cruise, K. M., Garcia, E. G., et al., "A Hybridoma-Derived Antibody With Immunodiagnostic Potential for Schistosomiasis Japonica," *Proc. Nat. Acad. Sci. (USA)* 78:3165-3169, 1981.
 239. Mitchell, G. F., Garcia, E. G., and Cruise, K. M., "Competitive Radioimmunoassays Using Hybridoma and Anti-Idiotypic Antibodies in Identification of Antibody Responses to, and Antigens of, *Schistosoma japonicum*," *Austral. J. Exp. Biol. Med. Sci.* 61:27-36, 1983.
 240. Mitchell, G. F., Premier, R. R., Garcia, E. G., et al., "Hybridoma Antibody-Based Competitive ELISA in *Schistosoma japonicum* Infection," *Am. J. Trop. Med. Hyg.* 32:114-117, 1983.
 241. Mitchell, G. H., Butcher, G. A., and Cohen, S., "Merozoite Vaccination Against *Plasmodium knowlesi* Malaria," *Immunology* 29:397, 1975.
 242. Mitchell, G. H., Butcher, G. A., Richards, W. H. G., et al., "Merozoite Vaccination of Douroucouli Monkeys Against Falciparum Malaria," *Lancet* 1:1335-1338, 1977.
 243. Morley, D. C., "Why Do Children in the USA Survive?" *New Developments in Tropical Medicine II*, T.W. Simpson, G. T. Strickland, and M.A. Mercer (eds.) (Washington, DC: National Council for International Health, 1983).
 244. Morrow, J. F., "Recombinant DNA Techniques," *Methods in Enzymology* 68:3-24, 1979.
 245. Moseley, S. L., Echeverria, P., Seriwatana, J., et al., "Identification of Enterotoxigenic *Escherichia coli* by Colony Hybridization Using Three Enterotoxin Gene Probes," *J. Infect. Dis.* 145:863-69, 1982.
 246. Moseley, S. L., Huq, I., Alim, A. R. M. A., et al., "Detection of Enterotoxigenic *Escherichia coli* by DNA Colony Hybridization," *J. Infect. Dis.* 142:892-898, 1980.

247. Mott, K. E., and Dixon, H., "Collaborative Study on Antigens for Immunodiagnosis of *Schistosomiasis*," *Bull. W.H.O.* 60:729-753, 1982.
248. Mufson, M. A., "Pneumococcal Infections," *J. A.M.A.* 246:1942-1948, 1981.
249. Nalin, D. R., and Cash, R. A., "The Optimal Oral Therapy Formula for Cholera and Cholera-Like Diarrheas," *Proceedings of the Sixth Annual International Epidemiologic Association Scientific Meeting* (Belgrade: *Savremena Administracija*, 1971).
250. Nalin, D. R., Cash, R. A., Islam, R., et al., "Oral Maintenance Therapy for Cholera in Adults," *Lancet* 2:370-373, 1968.
251. Nardin, E. H., and Nussenzweig, R. S., "Stage-Specific Antigens on the Surface Membrane of Sporozoites of Malaria Parasites," *Nature* 274:55-57, 1978.
252. National Academy of Sciences, *Tropical Health: A Report on a Study of Needs and Resources* (Washington, DC: National Academy Press, 1962).
253. National Academy of Sciences, Board on Science and Technology for International Development, *Manpower Needs and Career Opportunities in the Field Aspects of Vector Biology* (Washington, DC: National Academy Press, 1984).
254. National Research Council, *Pest Control; An Assessment of Present and Alternative Technologies*, vol. 5 (Washington, DC: National Academy Press, 1976).
255. National Research Council, Board on Science and Technology for International Development, "Grants Approved Through January 1984," Washington, DC, mimeo, 1984.
256. Nelson, G. S., "Issues in Filariasis—A Century of Inquiry and a Century of Failure," *Acta Tropica* 38:197-204, 1981.
257. Nichols, B. L., and Soriano, H. A., "A Critique of Oral Therapy of Dehydration Due to Diarrheal Syndrome," *Am. J. Clin. Nutr.* 30:1457-1472, 1977.
258. Nogueira, N., and Coura, J. R., "American Trypanosomiasis (Chagas' Disease)," *Tropical and Geographical Medicine*, K. Warren and A. Mahmoud (eds.) (New York: McGraw Hill, 1984).
259. Nogueira, N. C., Chaplan, S., Tydings, J. D., et al., "*Trypanosoma cruzi*: Surface Antigens of Blood and Culture Forms," *J. Exp. Med.* 153:629-639, 1981.
260. Noriki, H., "Evaluation of Toxoid Field Trial in the Philippines," *Proceedings of the 12th Joint U.S.-Japan Cholera Conference (Sapporo)*, H. Fukmi and Y. Zinnaka (eds.) (Tokyo: Fuji, 1977).
261. Nussenzweig, R. S., Vandenberg, J., Most, H., et al., "Protective Immunity Produced by the Injection of X-Irradiated Sporozoites of *Plasmodium berghei*," *Nature* 216:160-162, 1967.
262. Nussenzweig, R. S., Vandenberg, J., Spitalny, G., et al., "Sporozoite-Induced Immunity in Mammalian Malaria: A Review," *Am. J. Trop. Med. Hyg.* 21:722-728, 1972.
263. Nutter, J. E., Chief, Office of Program Planning and Evaluation, National Institute of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, MD, personal communication, April 1984.
264. Pan American Health Organization, *Acute Respiratory Infections in Children*, Ref: RD 21/3 (Washington, DC: PAHO, 1982).
265. Pan American Health Organization, *Health Conditions in the Americas: 1977-1980*, PAHO Scientific Publication No. 427 (Washington, DC: PAHO, 1982).
266. Pan American Health Organization, *Report of the Director: Quadrennial 1978-81, Annual 1981*, Official Document No. 183 (Washington, DC: PAHO, 1982).
267. Pappas, M. G., Hajkowski, R., and Hockmeyer, W., "DOT-Enzyme-Linked Immunosorbent Assay (DOT-ELISA): A Microtechnique for the Rapid Diagnosis of Visceral Leishmaniasis," *J. Immunol. Methods* 64:205-214, 1983.
268. Paula, A. S. V., "Prevalencia, Morbidade e Mortalidade da doença de Chagas em Minas Gerais, Belo Horizonte," Monograph of ESMG, Minas Gerais, Brazil, 1978.
269. Peacock, R., and Poynter, D., "Field Experience With a Bovine Lungworm Vaccine," *Vaccines Against Parasites. Symposia of the British Society for Parasitology*, vol. 18, A.E.R. Taylor and R. Muller (eds.) (Oxford: Blackwell Scientific Publications, 1980).
270. Pearson, T. W., "Antigens of African Trypanosomes: Studies Using Monoclonal Antibodies," *Monoclonal Antibodies and T-Cell Hybridomas*, G.J. Hammering, U. Hammering, J.F. Kearney (eds.) (Amsterdam: Elsevier-North Holland Biomedical Press, 1981).
271. Pereira, M. S., "Problems in the Control of Epidemic Influenza by Vaccination," *Ann. Clin. Res.* 14:220-224, 1982.
272. Perkins, F. T., "Vaccines Used in the WHO Expanded Programme on Immunization," *Behring Institute Mitteilungen* 71:29-33, 1982.
273. Perlmann, P., "Immunology and Parasitic Diseases," *Parasitology: A Global Perspective*, K.S.

- Warren and J.Z. Bowers (eds.) (New York: Springer Verlag, 1983).
274. Peters, W., *Chemotherapy and Drug Resistance in Malaria* (London: Academic Press, 1970).
 275. Peters, W., "Chemotherapy of Malaria," *Malayan J. Med. Sci.* 13:1-10, 1980.
 276. Phillips, R. A., "Water and Electrolyte Losses in Cholera," *Fedn. Proc.* 23:705, 1964, as cited in D.R. Nalin, R.A. Cash, R. Islam, et al., "Oral Maintenance Therapy for Cholera in Adults," *Lancet* 2:370-373, 1968.
 277. Pinder, M., and Hewett, R. S., "Monoclonal Antibodies Detect Antigenic Diversity in *Theileria parva* Parasites," *J. Immunol.* 124:1000-1001, 1980.
 278. Pitkanen, T., "Traveller's Diarrhea Caused by *Campylobacter jejuni*," *Ann. Clin. Res.* 14:111-113, 1982.
 279. Potocnjak, P., Yoshida, N., Nussenzweig, R. S., et al., "Monovalent Fragments (Fab) of Monoclonal Antibodies to a Sporozoite Surface Antigen (Pb 44) Protect Mice Against Malarial Infection," *J. Exp. Med.* 151:1504-1513, 1980.
 280. Potocnjak, P., Zavala, F., Nussenzweig, R., et al., "Inhibition of Idiotypic-Anti-Idiotypic Interaction for Detection of a Parasite Antigen: A New Immunoassay," *Science* 215:1637-1639, 1982.
 281. Powell, K. E., Meador, M. P., and Farer, L. S., "Recent Trends in Tuberculosis in Children," *J. A.M.A.* 251:1289-1292, 1984.
 282. Prager, D., Program Officer, MacArthur Foundation, Chicago, IL, personal communication, March 1984.
 283. Pratt, D. M., and David, J. R., "Monoclonal Antibodies That Distinguish Between New World Species of *Leishmania*," *Nature* 291:581-583, 1981.
 284. Prentice, M. A., Jordan, P., Bartholomew, R. K., et al., "Reduction in Transmission of *Schistosoma mansoni* by a Four-Year Focal Mollusciciding Programme Against *Biomphalaria glabrata* in Saint Lucia," *Trans. Roy. Soc. Trop. Med. Hyg.* 75:789-798, 1981.
 285. Preston, S. H., Keyfits, N., and Schoen, R., "Causes of Death: Life Tables for National Populations," *Guidelines for Acute Respiratory Infections Research and Program Development* (Geneva: WHO, 1983).
 286. Prince, G. A., Suffin, S. C., Prevar, D. A., et al., "Respiratory Syncytial Virus Infection in Owl Monkeys: Viral Shedding, Immunological Response, and Associated Illness Caused by Wild-Type Virus and Two Temperature-Sensitive Mutants," *Infect. Immun.* 26:1009-1013, 1979.
 287. Puffer, R. R., and Griffith G. W., "Patterns of Urban Mortality: Report of the Interamerican Investigation of Mortality," PAHO Scientific Publication No. 151 (Washington, DC: Pan American Health Organization, 1967).
 288. Randolph, J. G., Budget Analyst, Financial Management Office, Centers for Disease Control, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, April 1984.
 289. Reeves, W. C., Dillman, L., Quiroz, E., et al., "Opportunities for Studies of Children's Respiratory Infections in Panama," *Pediatr. Res.* 17:1045-1049, 1983.
 290. Rice-Ficht, A. C., Chen, K. K., and Donelson, J. E., "Sequence Homologies Near the C-Termini of the Variable Surface Glycoproteins of *Trypanosoma brucei*," *Nature* 294:53-57, 1981.
 291. Richards, W. H. G., Mitchell, G. H., Butcher, G. A., et al., "Merozoite Vaccination of Rhesus Monkeys Against *Plasmodium knowlesi*: Immunity to Sporozoite (Mosquito-Transmitted) Challenge," *Parasitology* 74:191-198, 1977.
 292. Riley, I. D., and Douglas, R. M., "An Epidemiologic Approach to Pneumococcal Disease," *Rev. Infect. Dis.* 3:233-245, 1981.
 293. Rockefeller Foundation, *Report to the Rockefeller Foundation Trustees on the Health Program*, New York, December 1982.
 294. Ross, S., Controni, G., and Khan, W., "Resistance of *Shigellae* to Ampicillin and Other Antibiotics," *J. A.M.A.* 221:45-47, 1972.
 295. Rowe, D. S., "The Role of Monoclonal Antibody Technology in Immunoparasitology," *Immunol. Today* 1:30-33, 1980.
 296. Rowe, D. S., and Hirumi, H. E., *The in Vitro Culture of the Pathogens of Tropical Diseases*, Proceedings of a Workshop, Nairobi, Kenya, Feb. 4-9, 1979 (Basel: Schwabe & Co. AG., 1980).
 297. Ruiz-Palacios, G. M., "Etiologic Agents of Acute Diarrhea: Bacterial and Parasitic," *Acute Diarrhea: Its Nutritional Consequences in Children*, J.A. Bellanti (ed.) (New York: Nestle Vevey/Ramen Press, 1983).
 298. Sabin, A. B., "Immunization Against Measles by Aerosol," *Rev. Infect. Dis.* 5:514-523, 1983.
 299. Sabin, A. B., Fernandez de Castro, J., Flores Arechiga, J., et al., "Clinical Trial of Inhaled Aerosol of Human Diploid and Chick Embryo Measles Vaccine," *Lancet* 2:604, 1982.
 300. Sabin, A. B., Flores Arechiga, A., Fernandez de Castro, J., et al., "Successful Immunization of Children With and Without Maternal Antibody by Aerosolized Measles Vaccine: I. Different Results With Undiluted Human Diploid Cell and

- Chick Embryo Fibroblast Vaccines," *J. A.M.A.* 249:2651-2662, 1983.
301. Sabin, A. B., Flores Arechiga, A., Fernandez de Castro, J., et al., "Successful Immunization of Infants With and Without Maternal Antibody by Aerosolized Measles Vaccine: II. Vaccine Comparisons and Evidence for Multiple Antibody Response," *J. A.M.A.* 251:2363-2371, 1984.
 302. Sack, D. A., and Sack, R. B., "Test for Enterotoxigenic *Escherichia coli* Using Y-1 Adrenal Cells in Miniculture," *Infect. Immun.* 11:334-36, 1975.
 303. Sacks, D., and Sher, A., "Evidence That Anti-Idiotypic Induced Immunity to Experimental African Trypanosomiasis Is Genetically Restricted and Requires Recognition of Combining Site-Related Idiotypes," *J. Immunol.* 131:1511-1515, 1983.
 304. Salk, J., "Future Prospects for Vaccination Against Virus Diseases," *Behring Institute Mitteilungen* 71:43-52, 1982.
 305. Samples, J. R., and Buettner, H., "Ocular Infection by a Biological Insecticide," *J. Infect. Dis.* 148:614, 1983.
 306. Sarett, L. H., *The United States Pharmaceutical Industry, Pharmaceuticals in Developing Countries* (Washington, DC: National Academy Press, 1979).
 307. Schauf, V., "East-West Efforts Key Into Leprosy Research," *J. A.M.A.* 251(1):15-18, 1984.
 308. Schechter, M., Flint, J. E., Voller, A., et al., "Purified *Trypanosoma cruzi* Specific Glycoprotein for Discriminative Serological Diagnosis of South American Trypanosomiasis (Chagas' Disease)," *Lancet* 2:939-941, 1983.
 309. Schiffler, R. J., Mansur, G. P., Navin, T. R., et al., "Indigenous Chagas' Disease (American Trypanosomiasis) in California," *J.A.M.A.* 251(22):2983-2984, 1984.
 310. Schild, G. C., and Assaad, F., "Vaccines: The Way Ahead," *World Health Forum* 4:353-357, 1983.
 311. Schmaljohn, A. L., Johnson, E. D., Dalrymple, J. M., et al., "Non-Neutralizing Monoclonal Antibodies Can Prevent Lethal Alphavirus Encephalitis," *Nature* 297:70-72, 1982.
 312. Seriwatana, J., Echeverria, R., Escamilla, J., et al., "Identification of Enterotoxigenic *Escherichia coli* in Patients With Diarrhea in Asia With Three Enterotoxigenic Gene Probes," *Infect. Immun.* 42:152-155, 1983.
 313. Shaw, P. K., Brodsky, R. E., Lyman, D. O., et al., "A Community Outbreak of Giardiasis With Evidence of Documented Transmission by a Municipal Water Supply," *Ann. Int. Med.* 87:426-432, 1977.
 314. Shinnick, T. M., Sutcliffe, J. G., Green, N., et al., "Synthetic Peptide Immunogens as Vaccines," *Ann. Rev. Microbiol.* 37:425-446, 1983.
 315. Simasathein, S., Duangmani, C., and Echeverria, P., "*Haemophilus influenza* Type B Resistant to Ampicillin and Chloramphenicol in an Orphanage in Thailand," *Lancet* 2:1214-1217, 1980.
 316. Smith, A., "The Cuban Experience," *Lancet* 2:616, 1983.
 317. Smith, C. B., Purcell, R. H., Bellanti, J. A., et al., "Protective Effect of Antibody to Parainfluenza Type Virus," *N. Eng. J. Med.* 275:1145-1152, 1966.
 318. Smith, C. E., "Major Disease Problems in the Developing World," *Conference Proceedings: Pharmaceuticals for Developing Countries* (Washington, DC: Institute of Medicine, National Academy of Sciences, 1979).
 319. Smith, G. L., Murphy, B. R., and Moss, B., "Construction and Characterization of an Infectious Vaccinia Virus Recombinant That Expresses the Influenza Hemagglutinin Gene and Induces Resistance to Influenza Virus Infection in Hamsters," *Proc. Nat. Acad. Sci. (USA)* 80:7155-7159, 1983.
 320. Smith, M. A., Clegg, J. A., Snary, D., et al., "Passive Immunization of Mice Against *Schistosoma mansoni* With an IgM Monoclonal Antibody," *Parasitology* 84:83-91, 1982.
 321. Smrkovski, L., Buck, R. L., Alcantara, A. K., et al., "In Vitro Mefloquine Resistant *Plasmodium falciparum* From the Philippines," *Lancet* 2:322-323, 1982.
 322. Snary, D., "*Trypanosoma cruzi*: Antigenic Invariance of the Cell Surface Glycoprotein," *Exp. Parasit.* 49:68-77, 1980.
 323. Snary, D., Ferguson, M. A., Scott, M. T., et al., "Cell Surface Antigens of *Trypanosoma cruzi*: Use of Monoclonal Antibodies To Identify and Isolate an Epimastigote Specific Glycoprotein," *Molec. Biochem. Parasitol.* 3:343-356, 1981.
 324. Snyder, J. D., and Merson, M. H., "The Magnitude of the Global Problem of Acute Diarrhoeal Disease: A Review of Active Surveillance Data," *Bull.W.H. O.* 60:605-613, 1982.
 325. Soenarto, Y., Sebodo, T., Ridho, R., et al., "Acute Diarrhea and Rotavirus Infection in Newborn Babies and Children in Yogyakarta, Indonesia From June 1978 to June 1979," *J. Clin. Microbiol.* 14:123-129, 1981.
 326. Soulsby, E. J. L., "The Application of the Immune

- Response in Protozoal Infections to Immunoprophylaxis in Man and Animals,** " *Behring Institute Mitteilungen* 71:104-113, 1982.
- 327 Spencer, H. C., Kariuki, D. M., and Koech, D. K., "Chloroquine Resistance in *Plasmodium falciparum* From Kenyan Infants," *Am. J. Trop. Med. Hyg.* 32:922-925, 1983.
 328. Spencer, H. C., Kipinger, T., Agure, R., et al., "Plasmodium falciparum in Kisumu, Kenya; Differences in Sensitivity to Amodiaquine and Chloroquine in Vitro," *J. Infect. Dis.* 148:732-736, 1983.
 - 329< Spielman, A., Department of Tropical Public Health, Harvard School of Public Health, Boston, MA, personal communication, 1984.
 - 330, Stead, W. W., and Dutt, A. K., "Chemotherapy for Tuberculosis Today," *Am. Rev. Resp. Dis.* 125:94, 1982.
 331. Stintzing, G., Back, E., Tufveson, B., et al., "Seasonal Fluctuations in the Occurrence of Enterotoxigenic Bacteria and Rotavirus in Pediatric Diarrhea in Addis Ababa," *Bull. W.H. O.* 59:67-73, 1981.
 332. Strand, M., McMillan, A., and Pan, X., "Schistosoma mansoni: Reactivity With Infected Human Sera of Monoclonal Antibody Characterization of a Glycoprotein in Different Developmental Stages," *Exp. Parasit.* 54:145-156, 1982.
 333. Strickland, G. T., *Hunter's Tropical Medicine*, 6th ed. (Philadelphia: W. B. Saunders, 1984).
 334. Strickland, G. T., and Hunter, K. W., "The Use of Immunopotentiators in Malaria," *Int. J. Nucl. Med. Biol.* 7:133-140, 1980.
 335. Sundaram, K., and Castellino, J. B. (eds.), "Nuclear Methodology and Techniques in the Study of Parasitic Disease in Humans: Proceedings of the International Atomic Energy Agency Advisory Group Meeting," *Int. J. Nucl. Med. Biol.* 7 (Special Issue No. 2), 1980.
 - 336 Taylor, D. W., and Butterworth, A. E., "Monoclonal Antibodies Against Surface Antigens of Schistosomula of *Schistosoma mansoni*," *Parasitology* 84:65-82, 1982.
 337. Taylor, J. O., Sachar, D. B., Kinzie, J. L., et al., *Symposium on Cholera*, R. S. Gordon (ed.), Palo Alto, CA, 1967, as cited in D. R. Nalin, R. A. Cash, R. Islam, et al., "Oral Maintenance Therapy for Cholera in Adults," *Lancet* 2:370-373, 1968.
 - 338, Taylor, M. G., "Vaccination Against Trematodes," *Vaccines Against Parasites. Symposia of the British Society for Parasitology*, vol. 18, A. E. R. Taylor and R. Muller (eds.) (Oxford: Blackwell Scientific Publications, 1980).
 339. Teixeira, A. R. L., "Immunoprophylaxis of Chagas' Disease," *Advances Exp. Med. Biol.* 93:243-280, 1977.
 - 340, Tesh, R. B., "A Method for the Isolation and Identification of Dengue Viruses, Using Mosquito Cell Cultures," *Am. J. Trop. Med. Hyg.* 28:1053-1059, 1979.
 - 341 Thakur, C. P., Kumar, M., Singh, S. K., et al., "Comparison of Regimens of Treatment With Sodium Stibogluconate in Kala-Azar," *Br. Med. J.* 228:895-897, 1984.
 342. Thirumoorathi, M. C., and Dajani, A. A., "Comparison of Staphylococcal Coagglutination, Latex Agglutination, and Counterimmunoelectrophoresis for Bacterial Antigen Detection," *J. Clin. Microbiol.* 9:28-32, 1979.
 343. Trager, W., and Jensen, J. B., "Human Malaria Parasites in Continuous Culture," *Science* 193:673-675, 1976.
 344. Trager, W., and Jensen, J. B., "Cultivation of Erythrocytic Stages," *Bull. W.H. O.* 55(2-3):363-365, 1977.
 345. Tugwell, P., and Greenwood, B. M., "Pneumococcal Antigen in Lobar Pneumonia," *J. Clin. Path.* 28:118-123, 1975.
 346. Tuow, J., Langendijk, E. M. J., Stoner, G. L., et al., "Humoral Immunity in Leprosy: Immunoglobulin G and M Antibody Responses to *Mycobacterium leprae* in Relation to Various Disease Patterns," *Infect. Immune.* 36:885-892, 1982.
 347. Tyrrell, D. A., Schild, G. C., Dowle, W. R., et al., "Development and Use of Influenza Vaccines," *Bull. W.H. O.* 59:165-173, 1981.
 348. Ubell, R. N., "High-Tech Medicine in the Caribbean. 25 Years of Cuban Health Care," *N. Eng. J. Med.* 309:1471-1472, 1983.
 349. U.N. Development Program/World Bank/WHO, Special Programme for Research and Training in Tropical Diseases, *Report of the IMMLEP Subcommittee Meeting on the Planning of Leprosy Vaccine Trials*, Geneva, Feb. 12-14, 1980, TDR/IMMLEP(SUB-TRIALS) /80.3 (Geneva: WHO, 1980).
 350. U.N. Development Program/World Bank/WHO, Special Programme for Research and Training in Tropical Diseases, *Sixth Report on Steering Committee Meetings of the IMMLEP Scientific Working Group*, TDR/IMMLEP/81.1 (Geneva: WHO, 1981).
 351. U.N. Development Program/World Bank/WHO, Special Programme for Research and Training in Tropical Diseases, *Facts and Figures*, No. 6, Summary Tables (Geneva: WHO, January 1982).
 352. U.N. Development Program/World Bank/WHO,

- Special Programme for Research and Training in Tropical Diseases, *Country Profile—USA* (Geneva: WHO, 1983).
353. U.N. Development Program / World Bank / WHO, Special Programme for Research and Training in Tropical Diseases, *Sixth Programme Report: 1 July 1981-31 December 1982* (Geneva: WHO, 1983).
 354. U.S. Agency for International Development, Office of the Science Advisor, "Program in Science and Technology Cooperation," mimeo, Washington, DC, July 11, 1983.
 355. U.S. Congress, General Accounting Office, *Issues Affecting Continuation of United States Funding of the Gorgas Memorial Institute*, GAO/NSIAD-83-38 (Washington, DC: GAO, 1983).
 356. U.S. Congress, Office of Technology Assessment, *A Review of Selected Federal Vaccine and Immunization Policies Based on Case Studies of Pneumococcal Vaccine*, OTA-H-96 (Washington, DC: U.S. Government Printing Office, September 1979).
 357. U.S. Congress, Office of Technology Assessment, *Impacts of Applied Genetics: Micro-Organisms, Plants, and Animals*, OTA-HR-132 (Washington, DC: U.S. Government Printing Office, April 1981).
 358. U.S. Congress, Office of Technology Assessment, *Cost-Effectiveness Analysis of Inactivated Influenza Vaccine*, OTA-H-152 (Washington, DC: U.S. Government Printing Office, December 1981).
 359. U.S. Congress, Office of Technology Assessment, *World Population and Fertility Planning Technologies: The Next 20 Years*, OTA-HR-157 (Washington, DC: U.S. Government Printing Office, February 1982).
 360. U.S. Congress, Office of Technology Assessment, *Quality and Relevance of Research and Related Activities at the Gorgas Memorial Laboratory—A Technical Memorandum*, OTA-TM-H-18 (Washington, DC: U.S. Government Printing Office, August 1983).
 361. U.S. Congress, Office of Technology Assessment, *Commercial Biotechnology: An International Analysis*, OTA-BA-218 (Washington, DC: U.S. Government Printing Office, January 1984).
 362. U.S. Congress, Office of Technology Assessment, *Medical Technology and Costs of the Medicare Program*, OTA-H-227 (Washington, DC: U.S. Government Printing Office, July 1984).
 363. U.S. Congress, Office of Technology Assessment, *Africa Tomorrow: Issues in Technology, Agriculture, and U.S. Foreign Aid—A Technical Memorandum*, OTA-BP-F-31 (Washington, DC: U.S. Government Printing Office, December 1984).
 364. U.S. Department of Commerce, *U.S. Direct Investment Abroad* (Washington, DC: DOC, 1977).
 365. U.S. Department of Defense, Washington Headquarters Services, Directorate for Information Operations, and Reports, *Selected Manpower Statistics for FY 1983* (Washington, DC: DOD, 1983).
 366. U.S. Department of Health and Human Services, Centers for Disease Control, "Surveillance Survey: Measles Encephalitis—United States, 1962-1979," *Morbidity and Mortality Weekly Report* 30(29):362-364, 1981.
 367. U.S. Department of Health and Human Services, Centers for Disease Control, *Annual Summary 1981: Morbidity and Mortality Weekly Report*, HHS Publication No. (CDC) 82-8241, October 1982.
 368. U.S. Department of Health and Human Services, Centers for Disease Control, "African Trypanosomiasis," *Morbidity and Mortality Weekly Report* 32(8):112-113, 1983.
 369. U.S. Department of Health and Human Services, Centers for Disease Control, "Tuberculosis and Leprosy Control in Developing Countries," *Morbidity and Mortality Weekly Report* 32(18):234-241, 1983.
 370. U.S. Department of Health and Human Services, Centers for Disease Control, "Surveillance of Acute Respiratory Infections: Meeting of the Technical Advisory Group," *Morbidity and Mortality Weekly Report* 32(21):275-281, 1983.
 371. U.S. Department of Health and Human Services, Centers for Disease Control, "Diarrheal Diseases Control Program: Rotavirus Diarrhea," *Morbidity and Mortality Weekly Report* 32(24):311-317, 1983.
 372. U.S. Department of Health and Human Services, Centers for Disease Control, "Refugees," *Annual Summary, 1982: Morbidity and Mortality Weekly Report*, HHS Publication No. (CDC) 84-8241, December 1983.
 373. U.S. Department of Health and Human Services, Centers for Disease Control, "Yellow Fever Vaccine," *Morbidity and Mortality Weekly Report* 32(52):679-688, 1984.
 374. U.S. Department of Health and Human Services, Centers for Disease Control, "ACIP: Prevention and Control of Influenza," *Morbidity and Mortality Weekly Report* 33(19):253-266, 1984.

375. U.S. Department of Health and Human Services, Centers for Disease Control, "Update: Acquired Immunodeficiency Syndrome (AIDS) —United States," *Morbidity and Mortality Weekly Report* 33(47):661-664, 1984.
376. U.S. Department of Health and Human Services, Centers for Disease Control, *Health Information for International Travel*, HHS Publication No. (CDC) 840-8280 (Washington, DC: U.S. Government printing Office, 1984).
377. U.S. Department of Health and Human Services, Centers for Disease Control, Atlanta, GA, personal communication, 1984.
378. U.S. Department of Health and Human Services, National Center for Health Statistics, *Health—United States, 1983*, HHS Publication No. (PHS) 84-1232 (Washington, DC: U.S. Government Printing Office, 1983).
379. U.S. Department of Health and Human Services, National Institutes of Health, "International Cooperation by the National Institute of Allergy and Infectious Diseases, FY 1981," mimeo, Bethesda, MD, no date.
380. U.S. Department of Health and Human Services, National Institutes of Health, "International Cooperation by the National Institute of Allergy and Infectious Diseases, FY 1982," mimeo, Bethesda, MD, no date.
381. U.S. Department of Health and Human Services, National Institutes of Health, "International Cooperation by the National Institute of Allergy and Infectious Diseases, FY 1983," mimeo, Bethesda, MD, no date.
382. U.S. Department of Health and Human Services, National Institutes of Health, *NIH Data Book 1982* (Washington, DC: U.S. Government Printing Office, 1982).
383. U.S. Department of Health and Human Services, National Institutes of Health, personal communication, Mar, 22, 1984.
384. Vandenberg, J. P., Nussenzweig, R. S., and Most, H., "Protective Immunity Produced by Injections of X-Irradiated Sporozoites of *Plasmodium berghei*. V. In Vitro Effects of Immune Serum on Sporozoites," *Milit. Med.* 134 (suppl.):1183-1190, 1969.
385. Vesikari, T., Isolauri, E., Delem, A., et al., "Immunogenicity and Safety of Live Oral Attenuated Bovine Rotavirus Vaccine Strain RIT 4237 in Adults and Young Children," *Lancet* 2:807-811, 1983.
386. Vesikari, T., Isolauri, E., D'Hondt, E., et al., "Protection of Infants Against Rotavirus Diarrhea by RIT 4237 Attenuated Bovine Rotavirus Strain Vaccine," *Lancet* 1:977-980, 1984.
387. Vischer, E., and Oberholzer, R., "The European Pharmaceutical Industry," *Pharmaceuticals for Developing Countries* (Washington, DC: National Academy of Sciences, 1979).
388. Voller, A., and De Savigny, D., "Diagnostic Serology of Tropical Parasitic Diseases," *J. Immunol. Meth.* 46:1-29, 1981.
389. Voller, A., Bidwell, D. E., and Bartlett, A., *The Enzyme Linked Immunosorbent Assay (ELISA)* (Guernsey, England: Dynatech Europe, 1979).
390. Waddy, B. B., "Research Into the Health Problems of Manmade Lakes, With Special Reference to Africa," *Trans. Roy. Soc. Trop. Med. Hyg.* 69(1):39-50, 1975.
391. Wahdan, M. H., Serie, C., Germanier, R., et al., "A Controlled Field Trial of Live Oral Typhoid Vaccine Ty21a," *Bull. W.H.O.* 58:469, 1980.
392. Walsh, J. A., and Warren, K. S., "Selective Primary Care: An Interim Strategy for Disease Control in Developing Countries," *N. Eng. J. Med.* 301:967-974, 1979.
393. Walton, B. C., Harper, J., and Neal, R. A., "Effectiveness of Allopurinol Against *Leishmania braziliensis panamensis* in *Aotus trivirgatus*," *Am. J. Trop. Med. Hyg.* 32(1):46-50, 1983.
394. Ward, J., and Koornhof, H., "Antibiotic Resistant Pneumococci, in *Current Clinical Topics in Infectious Diseases* (New York: McGraw-Hill, 1980).
395. Warren, D. A., Looareesuwan, S., Warren, M. J., et al., "Dexamethasone Proves Deleterious in Cerebral Malaria," *N. Eng. J. Med.* 306:313-319, 1982.
396. Warren, K. S., and Mahmoud, A. A. F., *Tropical and Geographical Medicine* (New York: McGraw Hill, 1984).
397. Watson, J. D., Tooze, J., and Kurtz, D. T., *Recombinant DNA: A Short Course* (New York: Scientific American Books, 1983).
398. Wayne, L. G., "Microbiology of Tubercle Bacilli," *Am. Rev. Respirat. Dis.* 125:31-41, 1982.
399. Webbe, G., and Lambert, J. D. H., "Plants That Kill Snails and Prospects for Disease Control," *Nature* 302:754, 1983.
400. Weller, T. H., "Training Grant Programs in Tropical Medicine," *Am. J. Trop. Med. Hyg.* 23(4): 821-827, 1974.
401. White, N. J., Looareesuwan, S., Warren, D. A., et al., "Quinine Pharmacokinetics and Toxicity in Cerebral and Uncomplicated Falciparum Malaria," *Am. J. Med.* 73:564-572, 1982.
402. White, N. J., Looareesuwan, S., Warren, D. A., et al., "Quinine Loading Dose in Cerebral Malaria," *Am. J. Trop. Med. Hyg.* 32:1-5, 1983.

403. White, N. J., Warren, D. A., Chanthavanich, P., et al., "Severe Hypoglycemia and Hyperinsulinemia in Falciparum Malaria," *N. Eng. J. Med.* 309:61-66, 1983.
404. Wiernick, A., Jarstrand, C., and Tunvall, G., "The Value of Immunoelectrophoresis (IEOP) for Etiological Diagnosis of Acute Respiratory Tract Infections Due to Pneumococci and Mycoplasma Pneumoniae," *Scand. J. Infect. Dis.* 10:173-176, 1978.
405. Wignall, F. S., U.S. Navy, Gorgas Memorial Laboratory, Panama City, Panama, personal communication, July 1983.
406. Wilcocks, C., and Manson-Bahr, P. E. C., *Manson's Tropical Diseases* (London: Bailliere Tindall, 1972).
407. Winkelstein, W., Jr., "Epidemiological Considerations Underlying the Allocation of Health and Disease Care Resources," *Int. J. Epidemiol.* 1(1):69-74, 1972.
408. Winter, P., U.S. Department of Defense, Washington, DC, personal communication, July 1984.
409. Wirth, D. F., and Pratt, D. M., "Rapid Identification of *Leishmania* Species by Specific Hybridization of Kinetoplast DNA in Cutaneous Lesions," *Proc. Nat. Acad. Sci. (USA)* 79:6999-7003, 1982.
410. Wood, J. N., Hudson, L., Jessell, T. M., et al., "A Monoclonal Antibody Defining Antigenic Determinants on Subpopulations of Mammalian Neurons and *Trypanosoma cruzi* Parasites," *Nature* 296:34-38, 1982.
411. Woode, G. N., Bridger, J. C., Jones, J. M., et al., "Morphological and Antigenic Relationships Between Viruses (Rotaviruses) From Acute Gastroenteritis of Children, Calves, Piglets, Mice and Foals," *Infect. Immune* 14:804-810, 1976.
412. World Bank, *Health: Sector Policy Paper* (Washington, DC: World Bank, 1980).
413. World Development Forum, "Hooray for the Plumbers," *World Development Forum* 2(10), May 31, 1984.
414. World Health Organization, "Tuberculosis Prevention Trial," *Bull. W.H.O.* 57:819-827, 1979.
415. World Health Organization, *BCG Vaccination Policies*, Tech. Report Series, No. 651 (Geneva: WHO, 1980).
416. World Health Organization, *Proposed Program Budget for the Financial Period 1982-1983* (Geneva: WHO, 1980).
417. World Health Organization, *Vaccination Against Tuberculosis*, Tech. Report Series, No. 651 (Geneva: WHO, 1980).
418. World Health Organization, *Rapid Laboratory Techniques for the Diagnosis of Viral Infections*, Technical Report Series, No. 661 (Geneva: WHO, 1981).
419. World Health Organization, *Oral Enteric Vaccines*, Report of a WHO Working Group, EURO Reports and Studies, No. 63 (Copenhagen: WHO, 1982).
420. World Health Organization, *Report of the Second Meeting of the Scientific Working Group on Viral Diarrheas: Microbiology, Epidemiology, Immunology and Vaccine Development* (Geneva: WHO, 1982).
421. World Health Organization, "Rapid Laboratory Viral Diagnosis," *Bull. W.H.O.* 61:43-44, 1983.
422. World Health Organization, "Development of Malaria Vaccines: Memorandum From a USAID/WHO Meeting," *Bull. W.H.O.* 61:81-92, 1983.
423. World Health Organization, "Live Oral Typhoid Vaccine," *Bull. W.H.O.* 61:251, 1983.
424. World Health Organization, "Rotavirus Diarrhea," *Bull. W.H.O.* 61:251-253, 1983.
425. World Health Organization, *Program for Control of Diarrheal Diseases*, DCC/TAG/84.2A (Geneva: WHO, 1984).
426. World Health Organization, Programme for Control of Diarrheal Diseases, "Live Oral Typhoid Vaccine Ty21a—Report of the Meeting of a Subcommittee of the Scientific Working Group on Bacterial Enteric Infections," unpublished document, WHO/CDD/82.6 (Geneva: WHO, 1982).
427. World Health Organization, Programme for Control of Diarrheal Diseases, *Third Programme Report, 1981-1982*, WHO/CDD/83.8 (Geneva: WHO, 1983).
428. Wright, W. H., *Forty Years of Tropical Medicine Research: A History of the Gorgas Memorial Institute of Tropical and Preventive Medicine, Inc. and The Gorgas Memorial Laboratory* (Washington, DC: Reese Press, 1970).
429. Wyatt, R. G., James, S. D., Bohl, E. H., et al., "Human Rotavirus Type 2: Cultivation in Vitro," *Science* 207:189-191, 1980.
430. Wyler, D. J., "Malaria-Resurgence, Resistance, and Research," *N. Eng. J. Med.* 308:875-878, 1983.
431. Yoshida, N., Nussenzweig, R. S., Potocnjak, P., et al., "Hybridoma Produces Protective Antibodies Directed Against the Sporozoite Stage of Malaria Parasite," *Science* 207:71-73, 1980.
432. Yoshida, N., Potocnjak, P., Nussenzweig, V., et al., "Biosynthesis of Pb44, the Protective Anti-

- gen of Sporozoites of *Plasmodium berghei*, " *J. Exp. Med.* 154:1225-1236, 1981.
433. Young, D. B., and Buchanan, T. M., "A Serological Test for Leprosy With a Glycolipid Specific for *Mycobacterium leprae*," *Science* 221:1057-1059, 1983.
 434. Zavala, F., Cochrane, A. H., Nardin, E. H., et al., "Circumsporozoite Proteins of Malaria Parasites Contain a Single Immunodeficient Region With Two or More Identical Epitomes," *J. Exp. Med.* 157:1947-1957, 1983.
 435. Zavala, F., Gwadz, R. W., Collins, F. H., et al., "Monoclonal Antibodies to Circumsporozoite Proteins Identify the Species of Malaria Parasite in Infected Mosquitoes," *Nature* 299:737-738, 1982.
 436. Zodda, D. M., and Phillips, S. M., "Monoclonal Antibody-Mediated Protection Against *Schistosoma mansoni* Infection in Mice," *J. Immunol.* 129:2326-2328, 1982.
 437. Zola, H., and Brooks, D., "Techniques for the Production and Characterization of Monoclonal Hybridoma Antibodies," *Monoclonal Hybridoma Antibodies: Techniques and Applications*, G.R. Hurrell (ed.) (Boca Raton, FL: CRC Press, 1982).