

Supplementary Material

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Bibliography

1948

1. **Ada, G. L.** & Fulton, J. D. Electrophoretic studies on the serum of golden hamsters infected with *Leishmania donovani*. *Brit. J. Exp. Pathol* **29**, 524–529 (1948).

1949

2. **Ada, G. L.** Phospholipin metabolism in rabbit-liver cytoplasm. *Biochem J* **45**, 422–428 (1949).

1950

3. **Ada, G. L.** & French, E. L. Purification of the receptor destroying enzyme of *V. cholerae*. *Aust J Sci* **13**, 82–88 (1950).
4. **Ada, G. L.** & Stone, J. D. Electrophoretic studies of virus-red cell interaction: mobility gradient of cells treated with viruses of the influenza group and the receptor-destroying enzyme of *V. cholerae*. *Br J Exp Pathol* **31**, 263–274 (1950).
5. **Ada, G. L.** & Stone, J. D. Effect of haemagglutinating viruses on the electrophoretic mobility of human erythrocytes. *Nature* **165**, 189–190 (1950).
6. French, E. L. & **Ada, G. L.** Repair in vivo of the surface structure of the guinea pig erythrocyte. *Nature* **165**, 849–850 (1950).
7. Stone, J. D. & **Ada, G. L.** Electrophoretic studies of virus-red cell interaction: additive effect of viruses of the influenza group and the receptor-destroying enzyme of *V. cholerae*. *Br J Exp Pathol* **31**, 275–284 (1950).

1952

8. **Ada, G. L.**, Donnelley, M. & Pye, J. Studies on the complement fixing antigen of influenza virus. I. Purification of antigen. *Aust J Exp Biol Med Sci* **30**, 301–311 (1952).
9. **Ada, G. L.** & Gottschalk, A. Preparation from urine of a substrate (mucoprotein) for the influenza virus enzyme. *Aust J Sci* **14**, 160–169 (1952).
10. Holden, H. G., **Ada, G. L.** & Pye, J. Physical apparatus in biological research. I. The electrophoretor. *Aust J Sci* **14**, 139–145 (1952).
11. Stone, J. D. & **Ada, G. L.** Electrophoretic studies of virus-red cell interaction: relationship between agglutinability and electrophoretic mobility. *Br J Exp Pathol* **33**, 428–439 (1952).

1953

12. **Ada, G. L.**, Perry, B. T. & Pye, J. Studies on the soluble complement fixing antigen of influenza virus. II. Serological behaviour of the antigen. *Aust J Exp Biol Med Sci* **31**, 391–402 (1953).

1954

13. **Ada, G. L.** & Perry, B. T. The nucleic acid content of influenza virus. *Aust J Exp Biol Med Sci* **32**, 453–468 (1954).
14. **Ada, G. L.** & Perry, B. T. Studies on the soluble complement fixing antigens of influenza virus. III. The nature of the antigens. *Aust J Exp Biol Med Sci* **32**, 177–185 (1954).
15. French, E. L. & **Ada, G. L.** Action of the receptor destroying enzyme of *V. cholera* (RDE) in guinea-pigs. *Aust J Exp Biol Med Sci* **32**, 165–176 (1954).

1955

16. **Ada, G. L.** & Perry, B. T. Specific differences in the nucleic acids from A and B strains of influenza virus. *Nature* **175**, 854–855 (1955).
17. **Ada, G. L.** & Perry, B. T. Infectivity and nucleic acid content of influenza virus. *Nature* **175**, 209–210 (1955).

1956

18. **Ada, G. L.** & Gottschalk, A. The component sugars of the influenza-virus particle. *Biochem J* **62**, 686–689 (1956).
19. **Ada, G. L.** & Perry, B. T. Influenza virus nucleic acid: relationship between biological characteristics of the virus particle and properties of the nucleic acid. *J Gen Microbiol* **14**, 623–633 (1956).
20. Gottschalk, A. & **Ada, G. L.** The separation and quantitative determination of the component sugars of mucoproteins. *Biochem J* **62**, 681–686 (1956).

1957

21. **Ada, G. L.** Ribonucleic acid in the influenza virus in *Symposium on the Nature of Viruses* (ed. Wolstenholme, G. E. W.) 104–110 (Churchill, London, 1957).
22. **Ada, G. L.** & French, E. L. Stimulation of the production of the receptor destroying enzyme (RDE) of *V. cholerae* by neuraminic acid derivatives. *Aust J Sci* **19**, 227–232 (1957).
23. **Ada, G. L.**, Perry, B. T. & Edney, M. Infectivity of influenza virus filaments. *Nature* **180**, 1134 (1957).
24. Dineen, J. K. & **Ada, G. L.** Rapid extraction with ethyl acetate of free fluorescein derivatives from fluorescein isocyanate-globulin conjugates. *Nature* **180**, 1284 (1957).

1958

25. **Ada, G. L.**, Perry, B. T. & Abbot, A. Biological and physical properties of the Ryan strain of filamentous influenza virus. *J Gen Microbiol* **19**, 23–39 (1958).
26. **Ada, G. L.** & Perry, B. T. Properties of the nucleic acid of the Ryan strain of filamentous influenza virus. *J Gen Microbiol* **19**, 40–54 (1958).

1959

27. **Ada, G. L.** & Anderson, S. G. The infectivity of preparation made by the action of phenol on dengue I, dengue II, GDVII and herpes simplex viruses. *Aust J Sci* **21**, 259–265 (1959).
28. **Ada, G. L.** & Anderson, S. G. Yield of infective ribonucleic acid from impure Murray Valley encephalitis virus after different treatments. *Nature* **183**, 799–800 (1959).
29. **Ada, G. L.** & French, E. L. Stimulation of the production of neuraminidase in *Vibrio cholerae* cultures by N-acetyl-mannosamine. *J Gen Microbiol* **21**, 561–568 (1959).
30. **Ada, G. L.** & French, E. L. Purification of bacterial neuraminidase (receptor-destroying enzyme). *Nature* **183**, 1740–1741 (1959).
31. **Ada, G. L.**, Lind, P. E., Larkin, L. & Burnet, F. M. Failure to recover infective 'ribonucleic acid' from myxovirus preparations. *Nature* **184 (Suppl 6)**, 360–361 (1959).
32. Anderson, S.G. & **Ada, G. L.** Murray Valley encephalitis virus: preparation of an infective "ribonucleic acid" fraction. *Aust J Exp Biol Med Sci* **37**, 353–364 (1959).
33. Anderson, S. G. & **Ada, G. L.** Some aspects of the reaction between crude Murray Valley encephalitis (MVE) virus and deoxycholate. *Virology* **8**, 270–271 (1959).
34. French, E. L. & **Ada, G. L.** Stimulation of the production of neuraminidase in *Vibrio cholerae* cultures by N-acetylneuraminic acid and sialyl-lactose. *J Gen Microbiol* **21**, 550–560 (1959).

1960

35. Anderson, S. G. & **Ada, G. L.** A lipid component of Murray Valley encephalitis virus. *Nature* **188**, 876 (1960).

1961

36. **Ada, G. L.**, Anderson, S. G. & Abbot, A. Purification of Murray Valley encephalitis virus. *J Gen Microbiol* **24**, 177–186 (1961).
37. **Ada, G. L.**, French, E. L. & Lind, P. E. Purification and properties of neuraminidase from *Vibrio cholerae*. *J Gen Microbiol* **24**, 409–425 (1961).

38. **Ada, G. L.** & Lind, P. E. Neuraminidase in the chorioallantois of the chick embryo. *Nature* **190**, 1169–1171 (1961).
39. Anderson, S. G. & **Ada, G. L.** The action of phospholipase A and lipid solvents on Murray Valley encephalitis virus. *J Gen Microbiol* **25**, 451–458 (1961).

1962

40. **Ada, G. L.**, Abbot, A., Anderson, S. G. & Collins, F. D. Particle counts and some chemical properties of Murray Valley encephalitis virus. *J Gen Microbiol* **29**, 165–170 (1962).

1963

41. **Ada, G. L.** Purification and properties of avian neuraminidase. *Biochim Biophys Acta* **73**, 276–284 (1963).
42. **Ada, G. L.** & Lind, P. E. An immunological study of avian, viral and bacterial neuraminidase based on specific inhibition of enzyme by antibody. *J Gen Microbiol* **32**, 225–233 (1963).
43. **Ada, G. L.**, Nossal, G. J., Pye, J. & Abbot, A. Behaviour of active bacterial antigens during the induction of the immune response. I. Properties of flagellar antigens from Salmonella. *Nature* **199**, 1257–1259 (1963).
44. Cook, B. & **Ada, G. L.** Neuraminidase in tissues of chick embryo and chick. *Biochim Biophys Acta* **73**, 454–461 (1963).
45. Henderson, R. W. & **Ada, G. L.** Sialic acid in Keilin-Hartree cytochrome C preparation from beef-heart muscle. *Biochim Biophys Acta* **77**, 513–515 (1963).
46. Nossal, G. J., **Ada, G. L.** & Austin, C. M. Behaviour of active bacterial antigens during the induction of the immune response. II. Cellular distribution of flagellar antigens labelled with iodine-131. *Nature* **199**, 1259–1262 (1963).

1964

47. **Ada, G. L.** Biochemical aspects of the role of antigen in the induction of antibody formation. in *6th International Congress of Biochemistry* 137 (New York, 1964).
48. **Ada, G. L.**, Nossal, G. J., Pye, J. & Abbot, A. Antigens in immunity. I. Preparation and properties of flagellar antigens from Salmonella adelaide. *Aust J Exp Biol Med Sci* **42**, 267–282 (1964).
49. Nossal, G. J., **Ada, G. L.** & Austin, C. M. Antigens in immunity. II. Immunogenic properties of flagella, polymerized flagellin and flagellin in the primary response. *Aust J Exp Biol Med Sci* **42**, 283–294 (1964).
50. **Ada, G. L.**, Nossal, G. J. & Pye, J. Antigens in immunity. III. Distribution of iodinated antigens following injection into rats via the hind footpads. *Aust J Exp Biol Med Sci* **42**, 295–310 (1964).
51. Nossal, G. J., **Ada, G. L.** & Austin, C. M. Antigens in immunity. IV. Cellular localization of 125-I- and 131-I-labelled flagella in lymph nodes. *Aust J Exp Biol Med Sci* **42**, 311–330 (1964).
52. **Ada, G. L.**, Nossal, G. J. & Austin, C. M. Antigens in immunity. V. The ability of cells in lymphoid follicles to recognize foreignness. *Aust J Exp Biol Med Sci* **42**, 331–346 (1964).
53. **Ada, G. L.**, Nossal, G. J. V. & Austin, C. M. Studies on the nature of immunogenicity employing soluble and particulate bacterial proteins. in *Mechanisms of Antibody Formation* (Czech Academy of Science, 1964).
54. Laver, W. G., Pye, J. & **Ada, G. L.** Molecular size of neuraminidase from *Vibrio cholerae* (strain 4Z). *Biochim Biophys Acta* **81**, 177–180 (1964).
55. Nossal, G. J. & **Ada, G. L.** Recognition of foreignness in immune and tolerant animals. *Nature* **201**, 580–582 (1964).
56. Nossal, G. J., Szenberg, A., **Ada, G. L.** & Austin, C. M. Single cell studies on 19S antibody production. *J Exp Med* **119**, 485–502 (1964).

1965

57. Nossal, G. J., Austin, C. M. & **Ada, G. L.** Antigens in immunity. VII. Analysis of immunological memory. *Immunology* **9**, 333–348 (1965).
58. Nossal, G. J., **Ada, G. L.**, Austin, C. M. & Pye, J. Antigens in immunity. VIII. Localization of 125-I-labelled antigens in the secondary response. *Immunology* **9**, 349–357 (1965).
59. Nossal, G. J., **Ada, G. L.** & Austin, C. M. Antigens in immunity. IX. The antigen content of single antibody-forming cells. *J Exp Med* **121**, 945–954 (1965).
60. Nossal, G. J., **Ada, G. L.** & Austin, C. M. Antigens in immunity. X. Induction of immunologic tolerance to Salmonella adelaide flagellin. *J Immunol* **95**, 665–672 (1965).

61. **Ada, G. L.**, Nossal, G. J. & Pye, J. Antigens in immunity. XI. The uptake of antigen in animals previously rendered immunologically tolerant. *Aust J Exp Biol Med Sci* **43**, 337–344 (1965).

1966

62. **Ada, G. L.** Relationship of antigen to the formation of antibodies. *Australas Ann Med* **15**, 17–23 (1966).
63. **Ada, G. L.**, Humphrey, J. H., Askonas, B. A., McDevitt, H. O. & Nossal, G. J. Correlation of grain counts with radioactivity (125I and tritium) in autoradiography. *Exp Cell Res* **41**, 557–572 (1966).
64. **Ada, G. L.** & Williams, J. M. Antigen in tissues. I. State of bacterial flagella in lymph nodes of rats injected with isotopically-labelled flagella. *Immunology* **10**, 417–429 (1966).
65. **Ada, G. L.** & Lang, P. G. Antigen in tissues. II. State of antigen in lymph node of rats given isotopically-labelled flagellin, haemocyanin or serum albumin. *Immunology* **10**, 431–443 (1966).

1967

66. Williams, J. M. & **Ada, G. L.** Antigen in tissues. III. The separation of antigen-containing components from lymphoid tissues. *Immunology* **13**, 249–260 (1967).
67. Lang, P. G. & **Ada, G. L.** Antigen in tissues. IV. The effect of antibody on the retention and localization of antigen in rat lymph nodes. *Immunology* **13**, 523–534 (1967).
68. **Ada, G. L.** Specialized cell function in the lymphoid and reticuloendothelial cell series. in *International Symposium on Cancer, Immunity and Chemotherapy; Basic Relationships at the Cellular Level*. (ed. Mihich, E.) (Academic Press, New York, Buffalo, New York, 1967).
69. **Ada, G. L.**, Parish, C. R., Nossal, G. J. V. & Abbot, A. Tissue localization, immunogenic and tolerance-inducing properties of antigens and antigen-fragments. *Cold Spring Harb Sym* **32**, 381–393 (1967).
70. Lang, P. G. & **Ada, G. L.** The localization of heat denatured serum albumin in rat lymph nodes. *Aust J Exp Biol Med Sci* **45**, 445–448 (1967).
71. Parish, C. R., Lang, P. G. & **Ada, G. L.** Tolerance in adult rats to a purified protein, flagellin, from *Salmonella adelaide*. *Nature* **215**, 1202–1203 (1967).
72. Williams, J. M. & **Ada, G. L.** Equilibrium density centrifugation of the large granule fraction of rat lymphoid tissues in gradients of urografin. *Aust J Sci* **30**, 69–78 (1967).

1968

73. **Ada, G. L.**, Lang, P. G. & Plymin, G. Antigen in tissues. V. Effect of endotoxin on the fate of, and on the immune response to, serum albumin and to albumin-antibody complexes. *Immunology* **14**, 825–836 (1968).
74. **Ada, G. L.** & Parish, C. R. Low zone tolerance to bacterial flagellin in adult rats: a possible role for antigen localized in lymphoid follicles. *Proc Natl Acad Sci U S A* **61**, 556–561 (1968).
75. Miller, J. J., 3rd, Johnsen, D. O. & **Ada, G. L.** Differences in localization of *Salmonella* flagella in lymph node follicles of germ-free and conventional rats. *Nature* **217**, 1059–1061 (1968).
76. Stanley, E. R., Robinson, W. A. & **Ada, G. L.** Properties of the colony stimulating factor in leukaemic and normal mouse serum. *Aust J Exp Biol Med Sci* **46**, 715–726 (1968).

1969

77. **Ada, G. L.** & Byrt, P. Specific inactivation of antigen-reactive cells with 125I-labelled antigen. *Nature* **222**, 1291–1292 (1969).
78. Byrt, P. & **Ada, G. L.** An in vitro reaction between labelled flagellin or haemocyanin and lymphocyte-like cells from normal animals. *Immunology* **17**, 503–516 (1969).
79. Herd, Z. L. & **Ada, G. L.** Distribution of 125I-immunoglobulins, IgG subunits and antigen-antibody complexes in rat lymph nodes. *Aust J Exp Biol Med Sci* **47**, 73–80 (1969).
80. Herd, Z. L. & **Ada, G. L.** The retention of 125I-immunoglobulins, IgG subunits and antigen-antibody complexes in rat footpads and draining lymph nodes. *Aust J Exp Biol Med Sci* **47**, 63–72 (1969).
81. Mandel, T., Byrt, P. & **Ada, G. L.** A morphological examination of antigen reactive cells from mouse spleen and peritoneal cavity. *Exp Cell Res* **58**, 179–182 (1969).
82. Parish, C. R. & **Ada, G. L.** The tolerance inducing properties in rats of bacterial flagellin cleaved at the methionine residues. *Immunology* **17**, 153–164 (1969).
83. Parish, C. R. & **Ada, G. L.** Cleavage of bacterial flagellin with cyanogen bromide. Chemical and physical properties of the protein fragments. *Biochem J* **113**, 489–499 (1969).

84. Parish, C. R., Wistar, R. & **Ada, G. L.** Cleavage of bacterial flagellin with cyanogen bromide. Antigenic properties of the protein fragments. *Biochem J* **113**, 501–506 (1969).

1970

85. **Ada, G. L.** Antigen binding cells in tolerance and immunity. *Transplant Rev* **5**, 105–129 (1970).
86. Parish, C. R. & **Ada, G. L.** Immunochemical studies of bacterial flagellin. in *8th International Congress of Biochemistry* (ed. Gregory, J.G.) 315–316 (Switzerland, 1970).
87. Warner, N. L., Byrt, P. & **Ada, G. L.** Blocking of the lymphocyte antigen receptor site with anti-immunoglobulin sera in vitro. *Nature* **226**, 942–943 (1970).

1971

88. **Ada, G. L.** Antibodies. in *Recent Advances in Microbiology* (eds. Perez-Miravete, A. & Pelaez, D.) 305–313 (Asociacion Mexicana de Microbiologia, 1971).
89. **Ada, G. L.** Adventures in Immunology. Australian Biochemical Society Guest Lecture. *Search* **2**, 413–418 (1971).
90. **Ada, G. L.** & Cooper, M. G. In-vivo localization patterns and in-vitro binding to lymphocytes of normal and tolerant rats by Salmonella flagellin and Its derivatives. *Ann Ny Acad Sci* **181**, 96–107 (1971).
91. **Ada, G. L.** & Hanna, M. G. The fate of antigens in vivo. in *Progress in Immunology* Vol. 1 (ed. Moss, B. A.) (Academic Press, New York, 1971).
92. G. J. V. Nossal & **G. L. Ada**, *Antigens, Lymphoid Cells and the Immune Response*, Academic Press, pp. 324 (1971), Library of Congress Catalogue Card Number 71-137602.
93. Parish, C. R. & **Ada, G. L.** The mechanism of antigen localization in lymphoid follicles and the patterns of localization of tolerance-inducing flagellar proteins. in *Morphological and Functional Aspects of Immunity* 221–225 (Plenum Publishing Corp, New York, 1971).

1972

94. **Ada, G. L.**, Ey, P. & Cooper, M. G. Reaction of antigen with lymphocytes. *P Aust Biochem Soc* **5**, 40 (1972).
95. Cooper, M. G. & **Ada, G. L.** Delayed-type hypersensitivity in the mouse. III. Inactivation of thymus-derived effector cells and their precursors. *Scand J Immunol* **1**, 247–253 (1972).
96. Cooper, M. G., **Ada, G. L.** & Langman, R.E. The incidence of hemocyanin-binding cells in hemocyanin-tolerant rats. *Cell Immunol* **4**, 289–303 (1972).
97. Parish, C. R. & **Ada, G. L.** Bacterial flagellin as an antigen and immunogen. *Contemporary Topics in Immunochemistry* **1**, 77–92 (1972).

1973

98. **Ada, G. L.** Immunological memory. *Australian Academy of Science Symposium* **16**, 16–24 (1973).

1974

99. **Ada, G. L.** & Cooper, M. G. Suppressor activity in mice tolerant of hemocyanin. in *Immunological Tolerance, Mechanisms and Potential Therapeutic Applications* (eds. Katz, D.H. & Benacerraf, B.) 87–106 (Academic Press, New York, 1974).
100. Kirov, S. M. & **Ada, G. L.** Immunoglobulins on thymus cells: Reaction with anti-light chain antibody and quantitation by microprecipitin inhibition with cell extracts. *Scand J Immunol* **3**, 85–96 (1974).

1975

101. **Ada, G. L.** & Blanden, R.V. Lymphoid cell receptors and antigen recognition. in *Immune Reactivity of Lymphocytes: Development, Expression and Control*, Vol. 66 (eds. Globerson, A. & Feldman, M.) 337–341 (Plenum Publishing Corp., New York, 1975).
102. **Ada, G. L.** & Ey, P. Lymphocytic receptors for antigens. in *The Antigens*, Vol. 3 (ed. Sela, M.) 189–269 (Academic Press, 1975).

1976

103. **Ada, G. L.** Guidelines for both physical and biological containment procedures for work involving recombinant nucleic-acid molecules. *Search* **7**, 12–13 (1976).

104. **Ada, G. L.**, Jackson, D. C., Blanden, R. V., Tha Hla, R. T. & Bower, N.A. Changes in the surface of virus-induced cells recognized by cytotoxic T cells. I. Minimal requirements for lysis of ectromelia-infected P-815 cells. *Scand J Immunol* **5**, 23–30 (1976).
105. Jackson, D. C., **Ada, G. L.**, Hapel, A. J. & Dunlop, M. B. Changes in the surface of virus-infected cells recognized by cytotoxic T cells. II. A requirement for glycoprotein synthesis in virus-infected target cells. *Scand J Immunol* **5**, 1021–1029 (1976).
106. Jackson, D. C., **Ada, G. L.** & Tha Hla, R. Cytotoxic T cells recognize very early, minor changes in ectromelia virus-infected target cells. *Aust J Exp Biol Med Sci* **54**, 349–363 (1976).

1977

107. **Ada, G. L.** Analysis of cell surface receptors. *Progress in Immunology* **3**, 31–35 (1977).
108. **Ada, G. L.** Recombinant DNA research in Australia—Role of Academy-of-Science. *P Aust Biochem Soc* **10**, Q3 (1977).
109. **Ada, G. L.** The potential hazards of recombinant DNA research: Their assessment and management. *Aust J Forensic Sci* **9**, 93–97 (1977).
110. **Ada, G. L.** & Yap, K. L. Matrix protein expressed at surface of cells infected with influenza-viruses. *Immunochemistry* **14**, 643–651 (1977).
111. Yap, K. L. & **Ada, G. L.** Specific lysis of myxovirus-infected target cells by cytotoxic T cells. *Immunology* **32**, 151–159 (1977).
112. Yap, K. L. & **Ada, G. L.** Cytotoxic T cells specific for influenza virus-infected target cells. *Immunology* **32**, 151–159 (1977).

1978

113. **Ada, G. L.** Genetic engineering—Do benefits outweigh potential hazards. *Aust Nz J Med* **8**, 346–346 (1978).
114. **Ada, G. L.** Scientific-research and tertiary education in China 1964–1977. *Search* **9**, 19–24 (1978).
115. **Ada, G. L.** Cancer, virus-infections and immune-response. *Pathology* **10**, 189–189 (1978).
116. **Ada, G. L.** & Yap, K. L. Are cytotoxic T cells a common homeostatic mechanism in responses to viruses, homografts and tumours? *Blood Cells* **4**, 407–418 (1978).
117. Blanden, R. V. & **Ada, G. L.** A dual recognition model for cytotoxic T cells based on thymic selection of precursors with low affinity for self H-2 antigens. *Scand J Immunol* **7**, 181–190 (1978).
118. Braciale, T. J., **Ada, G. L.** & Yap, K. L. Functional and structural considerations in the recognition of virus-infected cells by cytotoxic T lymphocytes. *Contemp Top Mol Immunol* **7**, 319–371 (1978).
119. Yap, K. L. & **Ada, G. L.** Cytotoxic T cells in the lungs of mice infected with an influenza A virus. *Scand J Immunol* **7**, 73–80 (1978).
120. Yap, K. L. & **Ada, G. L.** Recovery of mice from influenza-virus infection—adoptive transfer of immunity with immune T-lymphocytes. *Scand J Immunol* **7**, 389–397 (1978).
121. Yap, K. L. & **Ada, G. L.** The recovery of mice from influenza A virus infection: adoptive transfer of immunity with influenza virus-specific cytotoxic T lymphocytes recognizing a common virion antigen. *Scand J Immunol* **8**, 413–420 (1978).
122. Yap, K. L. & **Ada, G. L.** Role of cell-mediated immunity in recovery from influenza-virus infection. *Z Immunitatsforsch* **154**, 377–378 (1978).
123. Yap, K. L., **Ada, G. L.** & McKenzie, I. F. Transfer of specific cytotoxic T lymphocytes protects mice inoculated with influenza virus. *Nature* **273**, 238–239 (1978).

1979

124. **Ada, G. L.** Genetic engineering research: Evaluation and containment of potential risks. in *Scientific Advances and Community Risk* (ed. White, F. W. G.) (Australian Academy of Science, Canberra, 1979).
125. **Ada, G. L.** & Yap, K. L. The measurement of haemagglutinin and matrix protein present on the surface of influenza virus infected P815 mastocytoma cells. *J Gen Virol* **42**, 541–553 (1979).
126. Yap, K. L. & **Ada, G. L.** The production and role of cytotoxic T cells in influenza virus infection in mice: Do the same rules apply in the response to any foreign antigen? *Adv Exp Med Biol* **114**, 803–809 (1979).
127. Yap, K. L. & **Ada, G. L.** The effect of specific antibody on the generation of cytotoxic T lymphocytes and the recovery of mice from influenza virus infection. *Scand J Immunol* **10**, 325–332 (1979).

128. Yap, K. L., Braciale, T. J. & **Ada, G. L.** Role of T-cell function in recovery from murine influenza infection. *Cell Immunol* **43**, 341–351 (1979).

1980

129. Leung, K., Ashman, R. B., Ertl, H. C. & **Ada, G. L.** Selective suppression of the cytotoxic T cell response to influenza virus in mice. *Eur J Immunol* **10**, 803–810 (1980).
130. Leung, K. N. & **Ada, G. L.** Generation of influenza virus specific delayed type hypersensitivity T cells in vitro. Secondary effector cells. *Aust J Exp Biol Med Sci* **58**, 457–469 (1980).
131. Leung, K. N. & **Ada, G. L.** Production of DTH in the mouse to influenza virus: Comparison with conditions for stimulation of cytotoxic T cells. *Scand J Immunol* **12**, 129–139 (1980).
132. Leung, K. N. & **Ada, G. L.** Cells mediating delayed-type hypersensitivity in the lungs of mice infected with an influenza A virus. *Scand J Immunol* **12**, 393–400 (1980).
133. Leung, K. N. & **Ada, G. L.** Two T-cell populations mediate delayed-type hypersensitivity to murine influenza virus infection. *Scand J Immunol* **12**, 481–487 (1980).
134. Leung, K. N., **Ada, G. L.** & McKenzie, I. F. Specificity, Ly phenotype, and H-2 compatibility requirements of effector cells in delayed-type hypersensitivity responses to murine influenza virus infection. *J Exp Med* **151**, 815–826 (1980).

1981

135. **Ada, G. L.** International science and the Australian scientist. *Current Affairs Bulletin* **52**, 435–442 (1981).
136. **Ada, G. L.** Recombinant DNA technology—is it safe? What can it achieve? *Current Affairs Bulletin* **57**, 14–22 (1981).
137. **Ada, G. L.** Controlling influenza epidemics. *Immunol Today* **2**, 219–224 (1981).
138. **Ada, G. L.**, Leung, K. N. & Ertl, H. An analysis of effector T cell generation and function in mice exposed to influenza A or Sendai viruses. *Immunol Rev* **58**, 5–24 (1981).
139. Ertl, H. & **Ada, G. L.** Roles of influenza virus infectivity and glycosylation of viral antigen for recognition of target cells by cytolytic T lymphocytes. *Immunobiology* **158**, 239–253 (1981).
140. Leung, K. N. & **Ada, G. L.** Effect of helper T cells on the primary in vitro production of delayed-type hypersensitivity to influenza virus. *J Exp Med* **153**, 1029–1043 (1981).
141. Leung, K. N. & **Ada, G. L.** Induction of natural killer cells during murine influenza virus infection. *Immunobiology* **160**, 352–366 (1981).
142. Leung, K. N., Mak, N. K. & **Ada, G. L.** The inductive requirements for the primary in vitro generation of delayed-type hypersensitivity response to influenza virus in mice. *Immunology* **44**, 17–28 (1981).

1982

143. **Ada, G. L.** Medical applications of recombinant DNA technology. *Australian Medical Association Gazette* **273**, 38–40 (1982).
144. **Ada, G. L.** Vaccines for the future? *Aust J Exp Biol Med Sci* **60**, 549–569 (1982).
145. **Ada, G. L.** Host factors important in immune surveillance against tumours. In: *Host Factors in Human Carcinogenesis* (eds Bartsch, H. & Armstrong, B.). *IARC Sci Publ* **39**, 223–239 (1982).
146. Leung, K. N. & **Ada, G. L.** Different functions of subsets of effector T cells in murine influenza virus infection. *Cell Immunol* **67**, 312–324 (1982).
147. Leung, K. N., Schiltknecht, E. & **Ada, G. L.** In vivo collaboration between precursor T cells and helper T cells in the development of delayed-type hypersensitivity reaction to influenza virus in mice. *Scand J Immunol* **16**, 257–264 (1982).
148. Mak, N. K., Leung, K. N. & **Ada, G. L.** The generation of 'cytotoxic' macrophages in mice during infection with influenza A or Sendai virus. *Scand J Immunol* **15**, 553–561 (1982).
149. Mak, N. K., Zhang, Y. H., **Ada, G. L.** & Tannock, G.A. Humoral and cellular responses of mice to infection with a cold-adapted influenza A virus variant. *Infect Immun* **38**, 218–225 (1982).

1983

150. **Ada, G. L.** The newer approaches to vaccines. *New Approaches to Vaccine Development—World Health*, 6–8 (1983).
151. **Ada, G. L.** Oncogene research safety. *Search* **14**, 184–185 (1983).
152. **Ada, G. L.** Biological role of major histocompatibility (MHC) antigens. *P Aust Biochem Soc* **15**, S2 (1983).
153. **Ada, G. L.**, Mak, N. K. & Sweet, C. The regulation of influenza virus infection. *Progress in Immunology* **5**, 1295–1304 (1983).

154. Mak, N. K., Schiltknecht, E. & **Ada, G. L.** Protection of mice against influenza virus infection: enhancement of nonspecific cellular responses by *Corynebacterium parvum*. *Cell Immunol* **78**, 314–325 (1983).

1984

155. **Ada, G. L.** Vaccination against influenza viruses. in *New Approaches to Vaccine Development* (eds. Bell, R. & Torrigiani, G.) 197–216 (Schwabe and Co A.G. , Basel, 1984).
156. Mak, N. K. & **Ada, G. L.** The acquisition of anti-influenza virus activity by macrophages. *Immunobiology* **166**, 458–472 (1984).
157. Mak, N. K., Sweet, C., **Ada, G. L.** & Tannock, G.A. The sensitization of mice with a wild-type and cold-adapted variant of influenza A virus. II. Secondary cytotoxic T cell responses. *Immunology* **51**, 407–416 (1984).
158. Mullbacher, A., Ashman, R. B. & **Ada, G. L.** Alloreactive cytotoxic T lymphocytes lyse syngeneic influenza-infected tumour cell targets. *Scand J Immunol* **19**, 365–371 (1984).
159. Schiltknecht, E., **Ada, G. L.** & Braciale, T. J. Macrophage procoagulant-inducing activity of influenza-specific effector T cells. *Cell Immunol* **89**, 342–354 (1984).

1985

160. **Ada, G. L.** Some current and future developments in biology using recombinant DNA technology. *Aust J Forensic Sci* **17**, 84–93 (1985).
161. **Ada, G. L.**, Basten, A. & Jones, W. R. Human-Reproduction—Prospects for developing vaccines to control fertility. *Nature* **317**, 288–289 (1985).
162. **Ada, G. L.** & Skehel, J. J. Are peptides good antigens? *Nature* **316**, 764–765 (1985).
163. Schiltknecht, E. & **Ada, G. L.** In vivo effects of cyclosporine on influenza A virus-infected mice. *Cell Immunol* **91**, 227–239 (1985).
164. Schiltknecht, E. & **Ada, G. L.** The generation of effector T cells in influenza A-infected, cyclosporine A-treated mice. *Cell Immunol* **95**, 340–348 (1985).
165. Schiltknecht, E. & **Ada, G. L.** Influenza virus-specific T cells fail to reduce lung virus titres in cyclosporin-treated, infected mice. *Scand J Immunol* **22**, 99–103 (1985).
166. Tao, S. J., Mak, N. K. & **Ada, G. L.** Sensitization of mice with wild-type and cold-adapted influenza virus variants: immune response to two H1N1 and H3N2 viruses. *J Virol* **53**, 645–650 (1985).

1986

167. **Ada, G. L.** The generation of cellular versus humoral immunity. in *Synthetic Vaccines* (ed. Arnon, R.) 25–38 (CRC Press, Florida, 1986).
168. **Ada, G. L.** Antigen presentation and enhancement of immunity. in *Modern Approaches to Vaccines* (eds. Brown, F., Chanock, R. & Lerner, R.) 105–108 (Cold Spring Harbor Laboratories, New York, 1986).
169. **Ada, G. L.** On the importance of developing a vaccine to control human-fertility. *Environ Conserv* **13**, 100 (1986).
170. **Ada, G. L.** & Jones, P. D. The immune response to influenza infection. *Curr Top Microbiol Immunol* **128**, 1–54 (1986).
171. **Ada, G. L.** & Jones, P. D. The immune response to influenza virus infection. in *Options for the Control of Influenza* (eds. Kendall, A.P. & Patriarca, P.A.) 107–124 (A. R. Liss, New York, 1986).
172. **Ada, G. L.** & Mullbacher, A. Recognition of antigen by T cells. in *Progress Towards Better Vaccines* (eds. Bell, R. & Torrigiani, G.) 3–14 (Oxford University Press, Oxford, 1986).
173. Andrew, M. E., Coupar, B. E., **Ada, G. L.** & Boyle, D. B. Cell-mediated immune responses to influenza virus antigens expressed by vaccinia virus recombinants. *Microb Pathog* **1**, 443–452 (1986).
174. Brown, F., Schild, G. C. & **Ada, G. L.** Recombinant vaccinia viruses as vaccines. *Nature* **319**, 549–550 (1986).
175. Jones, P. D. & **Ada, G. L.** Influenza virus-specific antibody-secreting cells in the murine lung during primary influenza virus infection. *J Virol* **60**, 614–619 (1986).
176. Schiltknecht, E. & **Ada, G. L.** In vivo effects of cyclosporine in the generation and expression of effector cell function. *Transplant Proc* **18**, 357–359 (1986).

1987

177. **Ada, G. L.** The conception and birth of Burnet's Clonal Selection Theory. in *Immunology. 1930–1980. Essays on the History of Immunology* (ed. Mazumdar, P.M.H.) 33–40 (Wall and Thompson, Toronto, 1987).
178. **Ada, G. L.** Antigen-processing revisited—a foreword. *Immunol Rev* **98**, 5–8 (1987).
179. **Ada, G. L.** Carbohydrates and the immune system—an introduction. in *Carbohydrates as Antigens and Immunogens* (eds. Bell-Madsen, R. & Torrigiani, G.) 1–4 (Wiley and Sons Ltd., New York, 1987).
180. **Ada, G. L.** Influenza—to vaccinate or not to vaccinate? *Med J Aust* **146**, 509–510 (1987).
181. **Ada, G. L.** & Jones, P. D. The cell-mediated and humoral responses to influenza virus infection in the mouse lung. in *Recent Developments in Mucosal Immunity* (eds. Mestecky, J. & Bienenstock, J.) 1033–1042 (Plenum Publishing Corp, New York, 1987).
182. **Ada, G. L.** & Jones, P. D. Vaccines for the future—an update. *Immunol Cell Biol* **65**, 11–24 (1987).
183. **Ada, G. L.** & Nossal, G. J. V. How cells make antibodies: the Clonal Selection Theory of Immunity. *Scientific American* **257**, 62–69 (1987).
184. Andrew, M. E., Coupar, B. E., Boyle, D. B. & **Ada, G. L.** The roles of influenza virus haemagglutinin and nucleoprotein in protection: analysis using vaccinia virus recombinants. *Scand J Immunol* **25**, 21–28 (1987).
185. Jones, P. D. & **Ada, G. L.** Persistence of influenza virus-specific antibody-secreting cells and B-cell memory after primary murine influenza virus infection. *Cell Immunol* **109**, 53–64 (1987).
186. Jones, P. D. & **Ada, G. L.** Influenza-specific antibody-secreting cells and B cell memory in the murine lung after immunization with wild-type, cold-adapted variant and inactivated influenza viruses. *Vaccine* **5**, 244–248 (1987).
187. Mullbacher, A. & **Ada, G. L.** How do cytotoxic T lymphocytes work in vivo? *Microb Pathog* **3**, 315–318 (1987).
188. Petricciani, J. C., **Ada, G. L.** & Robbins, F. C. WHO Study Group on Biologicals: history, issues and goals of the meeting. *Dev Biol Stand* **68**, 1–4 (1987).

1988

189. **Ada, G. L.** Recent developments in biotechnology relevant to health technology transfer. in *Interdependence, Partnership and Equity in Health: Report of a WHO Bi-regional Conference on Technology Transfer in the Health Field, Tokyo, 13–17 July 1987* (World Health Organization, Manila, Western Pacific Regional Office, 1988).
190. **Ada, G. L.** What to expect of a good vaccine and how to achieve it. *Vaccine* **6**, 77–79 (1988).
191. **Ada, G. L.** Modern approaches to vaccine development with special reference to the needs of developing countries. *Ann Acad Med Singapore* **17**, 171–176 (1988).
192. **Ada, G. L.** Prospects for HIV vaccines. *J Acquir Immune Defic Syndr* **1**, 295–303 (1988).
193. **Ada, G. L.** & Rose, N. R. The initiation and early development of autoimmune diseases. *Clin Immunol Immunopathol* **47**, 3–9 (1988).
194. Jones, P. D., Tha Hla, R., Morein, B., Lovgren, K. & **Ada, G. L.** Cellular immune responses in the murine lung to local immunization with influenza A virus glycoproteins in micelles and immunostimulatory complexes (Iscoms). *Scand J Immunol* **27**, 645–652 (1988).
195. Mullbacher, A., **Ada, G. L.** & Hla, R. T. Gamma-irradiated influenza A virus can prime for a cross-reactive and cross-protective immune response against influenza A viruses. *Immunol Cell Biol* **66 (Pt 2)**, 153–157 (1988).

1989

196. **Ada, G.** Prospects for a vaccine against HIV. *Nature* **339**, 331–332 (1989).
197. **Ada, G. L.** Vaccines. in *Fundamental Immunology* (ed. Paul, W.E.) 985–1032 (Raven Press, New York, 1989).
198. **Ada, G. L.** Vaccine development and delivery: the challenge of chronic infection, including AIDS. in *The Immunology of Virus Diseases* (ed. Blanden, R. V.) 21–34 (Brolga Press, Canberra, 1989).
199. **Ada, G. L.** Strategies for the development of viral vaccines. in *Current Topics in Medical Virology* (eds. Chan, Y.C., Doraisingham, S. & Ling, A.E.) 189–208 (World Scientific, Singapore, 1989).
200. **Ada, G. L.** Influenza—prospects for improved vaccines. in *Current Topics in Medical Virology* (eds. Chan, Y.C., Doraisingham, S. & Ling, A.E.) 292–308 (World Scientific, Singapore, 1989).
201. **Ada, G. L.** How do vaccinia-vectored vaccines fit into human immunization programmes? *Res Virol* **140**, 470–473; discussion 487–491 (1989).

202. **Ada, G. L.** The contribution of virus infections to our understanding of the immune system. *Adv Exp Med Biol* **257**, 1–2 (1989).
203. Aston, R., Cowden, W. B. & **Ada, G. L.** Antibody-mediated enhancement of hormone activity. *Mol Immunol* **26**, 435–446 (1989).

1990

204. **Ada, G. L.** Highlights of the meeting. in *Health Technology Transfer—Whose Responsibility?* (eds. Bankowski, Z. & **Ada, G. L.**) 4–18 (C.I.O.M.S, Geneva, 1990).
205. **Ada, G. L.** The history of microbial vaccines. *AIDS Res Hum Retroviruses* **6**, 1350 (1990).
206. **Ada, G. L.** Traditional vaccines: An overview. in *New Generation Vaccines* (eds. Levine, M. & Woodrow, G.) 19–29 (Marcel Dekker, New York, 1990).
207. **Ada, G. L.** The immunological basis of vaccine development. in *Modern Approaches to Vaccines* (ed. Brown Saunders, F.) 3–10 (Scientific Pub., London, 1990).
208. **Ada, G. L.** Strategies in the quest for an AIDS vaccine. in *AIDS and the New Viruses* (eds. Dalgleish, A. G. & Weiss, R.) 81–110 (Academic Press, London, 1990).
209. **Ada, G. L.** The immune response to antigens; the immunological principles of vaccination. *Lancet* **335**, 523–526 (1990).
210. **Ada, G. L.** The challenge of chronic and persistent infections for vaccine development. in *Immunotherapeutic Prospects for Infectious Diseases* (eds. Mahisi, E. K. N. & Lange, W.) 305–310 (Springer-Verlag, Berlin, 1990).
211. **Ada, G. L.** Immunofertility aspects of fertility-control vaccines. in *Gamete Interaction: Prospects for Immunoregulation* (eds. Alexander, N. J., Griffin, P.D., Spieler, J. F. & Waites, G. M. H.) 565–578 (Wiley Liss, New York, 1990).
212. **Ada, G. L.** Immunological aspects of vaccine development. *AIDS Res Hum Retroviruses* **6**, 44 (1990).

1991

213. **G. L. Ada** & P. D. Griffin (Editors), *Symposium on the Assessment of Safety and Efficacy of Vaccines to Regulate Fertility*. Cambridge University Press, Cambridge, pp. 305 (1991), 0521392527.
214. **Ada, G.** Strategies for exploiting the immune system in the design of vaccines. *Mol Immunol* **28**, 225–230 (1991).
215. **Ada, G.** Vaccine development. Real and imagined dangers. *Nature* **349**, 369 (1991).
216. **Ada, G. L.** Vaccines against viruses. *Annales Nestle* **49**, 113–123 (1991).
217. **Ada, G. L.** Concluding remarks—the year of protection against infection. in *Retroviruses of Human AIDS and Related Animal Diseases—Fifth Colloquium, Cent gardes, Paris* 307–311 (1991).
218. **Ada, G. L.** The prospects for HIV vaccine development. in *HIV Infection and AIDs* 31–36 (Australian Academy of Science 1991).
219. **Ada, G. L.** Vaccination and the immune response. *Curr Biol* **1**, 221–223 (1991).
220. **Ada, G. L.** The ideal vaccine. *World J Microb Biot* **7**, 105–109 (1991).
221. **Ada, G. L.** & Griffin, P. D. Background and objectives. in *Symposium on the Assessment of Safety and Efficacy of Vaccines to Regulate Fertility* (eds. Griffin, D. E. & **Ada, G.**) 5–12 (Cambridge University Press, Cambridge, 1991).
222. **Ada, G. L.** & Griffin, P. D. The process of reproduction in humans: antigens for vaccine development. in *Symposium on the Assessment of Safety and Efficacy of Vaccines to Regulate Fertility* (eds. Griffin, P. D. & **Ada, G. L.**) 13–26 (Cambridge University Press, Cambridge, 1991).
223. **Ada, G. L.** Antigens and antigen presentation in relation to vaccine development. in *Symposium on the Assessment of Safety and Efficacy of Vaccines to Regulate Fertility* (eds. Griffin, P. D. & **Ada, G. L.**) 61–74 (Cambridge University Press, Cambridge, 1991).
224. Rose, N. R., Wick, G., Berger, P. & **Ada, G. L.** Immunological hazards associated with human immunization with self or self-like antigens. in *Symposium on the Assessment of Safety and Efficacy of Vaccines to Regulate Fertility* (eds. Griffin, P. D. & **Ada, G. L.**) 121–146 (Cambridge University Press, Cambridge, 1991).
225. **Ada, G. L.** & Beale, J. Issues relevant to other vaccination programmes or proposed other vaccination programmes. in *Symposium on the Assessment of Safety and Efficacy of Vaccines to Regulate Fertility* (eds. Griffin, P. D. & **Ada, G. L.**) 165–172 (Cambridge University Press, Cambridge, 1991).

1992

226. **Ada, G.** Vaccines, methods of administration. in *Encyclopaedia of Immunology* (eds. Roitt, I. M. & Delves, P.) 1538–1539 (Saunders Scientific Publications, London, 1992).
227. **Ada, G.** Vaccines. in *Encyclopaedia of Immunology* (eds. Roitt, I.M. & Delves, P.) 1540–1544 (Saunders Scientific Publications, London, 1992).
228. **Ada, G.** Vaccines, adverse reactions to. in *Encyclopaedia of Immunology* (eds. Roitt, I. M. & Delves, P.) 1544–1545 (Saunders Scientific Publications, London, 1992).
229. **Ada, G.** The design and testing of HIV prophylactic vaccines. *AIDS Res Hum Retroviruses* **8**, 758–763 (1992).
230. **Ada, G.** Vaccine antigens. in *Structure of Antigens* (ed. van Regenmortel, M. H. V.) 367–391 (CRC press, Boca Raton, Fl., 1992).
231. **Ada, G.**, Blanden, B. & Mullbacher, A. HIV: to vaccinate or not to vaccinate? *Nature* **359**, 572 (1992).
232. **Ada, G.**, Koff, W. & Petricciani, J. The next steps in HIV vaccine development. *AIDS Res Hum Retroviruses* **8**, 1317–1319 (1992).
233. **Ada, G. L.** The ideal animal model for RSV infection: our expectations. in *Collection Foundation Marcel Merieux* (1992).
234. **Ada, G. L.** Prospects for vaccination at mucosal surfaces for the control of sexually transmitted diseases. in *Advances in Host Defense Mechanisms* (eds. Quinn, T. C., Gallin, J. I. & Fauci, A. S.) 275–290 (Raven Press, New York, 1992).
235. **Ada, G. L.** The immune response to viral infections. in *Encyclopedia of Viruses* (ed. Webster, R. G.) (Saunders Scientific Publications, Philadelphia, 1992).
236. **Ada, G. L.** Vaccine efficacy and the immune response. *Vaccine Research* **1**, 10–18 (1992).
237. **Ada, G. L.** Progress in the development and testing of HIV vaccines. in *AIDS and Other Manifestations of HIV Infection* (ed. Wormser, G.P.) 633–643 (Raven Press, New York, 1992).
238. Petricciani, J. C., Koff, W. C. & **Ada, G. L.** Efficacy trials for HIV/AIDS vaccines. *AIDS Res Hum Retroviruses* **8**, 1527–1529 (1992).
239. Ramshaw, I., Ruby, J., Ramsay, A., **Ada, G.** & Karupiah, G. Expression of cytokines by recombinant vaccinia viruses: A model for studying cytokines in virus infections in vivo. *Immunol Rev* **127**, 157–182 (1992).

1993

240. **Ada, G.** Vaccination in Third World countries. *Curr Opin Immunol* **5**, 683–686 (1993).
241. **Ada, G.** HIV. Towards phase III trials for candidate vaccines. *Nature* **364**, 489–490 (1993).
242. **Ada, G.** Vaccines. in *Fundamental Immunology* (ed. Paul, W. E.) 1309–1352 (Raven Press, New York, 1993).
243. **Ada, G. L.** Vaccines and the challenge of parasitic infections. in *Immunology and Molecular Biology of Parasitic Infections* (eds. Warren, K. & Agabian, N.) 126–139 (Blackwell Scientific Publications, 1993).
244. **Ada, G. L.** The induction of immunity at mucosal surfaces. in *Symposium on Local Immunity in Reproductive Tract Tissues* (eds. Griffin, P. D. & Johnson, P. M.) 73–86 (Cambridge University Press, Cambridge, 1993).
245. **Ada, G. L.** Vaccine design and route of administration (Rapporteur Report of Chapters 26–31). in *Symposium on Local Immunity in Reproductive Tract Tissues* (eds. Griffin, P. D. & Johnson, P. M.) 557–563 (Cambridge University Press, Cambridge, 1993).
246. **Ada, G. L.** Instruction or selection—the role of antigen in antibody production. in *Cellular and Molecular Biology* (ed. Wolfe, S. L.) (1993).
247. **Ada, G. L.** Vaccination. *McGraw Hill Yearbook of Science and Technology*, 453–456 (1993).
248. **Ada, G. L.** (Plenary Lecture) Vaccine development for HIV infections. in *Frontiers in Infectious Disease: Focus on HIV* (eds. Neu, H. C., Levy, J. A. & Weiss, R.) 273–297 (Churchill Livingstone, Edinburgh, 1993).
249. Byrne, G. I., *et al.* Workshop on in vitro neutralization of Chlamydia trachomatis: summary of proceedings. *J Infect Dis* **168**, 415–420 (1993).
250. Steele, E. J., Rothenfluh, H. S., **Ada, G. L.** & Blanden, R. V. Affinity maturation of lymphocyte receptors and positive selection of T cells in the thymus. *Immunol Rev* **135**, 5–49 (1993).
251. Steele, E. J., Rothenfluh, H. S., **Ada, G. L.** & Blanden, R. V. Molecular-biology of B-cell Ig hypervariation—Implications for TCR variable gene diversification. *J Leukocyte Biol*, 78–88 (1993).

1994

252. **G. L. Ada** (ed.) *Strategies in Vaccine Design*. R.G. Landes Co, Austin, pp 217 (1994), ISBN 1-57059-094-X.
253. **Ada, G.** Combination vaccines: present practices and future possibilities. *Biologicals* **22**, 329–331 (1994).
254. **Ada, G.** Twenty years into the saga of MHC-restriction. *Immunol Cell Biol* **72**, 447–454 (1994).
255. **Ada, G.** Desirable immunologic characteristics for the development of an ideal vaccine. *Int J Technol Assess Health Care* **10**, 71–80 (1994).
256. **Ada, G.** A commentary on the first international conference on engineered vaccines for cancer and AIDS; the "coming of age" of tumor immunology. *Cancer Biother* **9**, 71–74 (1994).
257. **Ada, G.** Some options for HIV vaccination. *AIDS Res Hum Retroviruses* **10**, S35 (1994).
258. **Ada, G., et al.** A Bellagio Consensus. *J Infect Dis* **170**, S63-S66 (1994).
259. **Ada, G. L.** Recombinant vectors in vaccine development. The next steps. *Dev Biol Stand* **82**, 251–256 (1994).
260. **Ada, G. L.** Human vaccines. *Dev Biol Stand* **82**, 181–188 (1994).
261. **Ada, G. L.** The next steps. in *Recombinant Vectors in Vaccine Development* (ed. Brown, F.) 241–246 (Williams and Wilkins, Baltimore, 1994).
262. **Ada, G. L.** An immunologist's view of HIV infection. in *Textbook on AIDS Medicine* (eds. Broder, S., Merigan, T. C. & Bolognesi, D.) 77–87 (Williams and Wilkins, Baltimore, 1994).
263. **Ada, G. L.** The development of new vaccines. in *Vaccination and World Health* (eds. Cutts, F. T. & Smith, P. G.) 67–79 (John Wiley and Sons, Chichester, 1994).
264. **Ada, G. L.** Vaccination strategies to control infections: An overview. in *Strategies in Vaccine Design* (ed. Ada, G. L.) 1–16 (R. G. Landes Co., Austin, 1994).
265. **Ada, G. L.** The immune response. in *Encyclopedia of Viruses* (eds. Webster, R. G. & Granoff, A.) 696–702 (Academic Press, New York, 1994).
266. **Ada, G. L.** Vaccines and immune response. in *Encyclopedia of Viruses* (eds. Webster, R. G. & Granoff, A.) 1503–1507 (Academic Press, New York, 1994).
267. **Ada, G. L.** Desirable immunological characteristics for the development of an ideal vaccine. in *Vaccines and Public Health* (eds. Freeman, P., Rabinovich, R. & Robbins, A.) 71–80 (Cambridge University Press, Cambridge, 1994).
268. **Ada, G. L. & Blanden, R. V.** CTL immunity and cytokine regulation in viral infection. *Res Immunol* **145**, 625–628; discussion 628–629 (1994).

1995

269. **Ada, G.** Global aspects of vaccination. *Int Arch Allergy Immunol* **108**, 304–308 (1995).

1996

270. **Ada, G.** Do cytotoxic T lymphocytes clear some HIV/SIV infections? *J Med Primatol* **25**, 158–162 (1996).
271. **Ada, G.** The immunological principles of vaccination. in *Vaccinia, Vaccination, Vaccinology: Jenner, Pasteur and their Successors* (eds. Stanley, A., Plotkin, M. D., Fantini, B. & Plotkin, S. A.) 25–32 (Elsevier, Paris, 1996).
272. **Ada, G. L.** Vaccines, methods of administration. in *Encyclopedia of Immunology* (eds. Roitt, I. M. & Delves, P.) 2454–2456 (Academic Press, London, 1996).
273. **Ada, G. L.** Vaccines. in *Encyclopedia of Immunology* (eds. Roitt, I. M. & Delves, P.) 2456–2462 (Academic Press, London, 1996).
274. **Ada, G. L.** Vaccines, adverse reactions to. in *Encyclopedia of Immunology* (eds. Roitt, I. M. & Delves, P.) 2462–2465 (Academic Press, London, 1996).
275. **Ada, G. L.** Overview of vaccines. in *Vaccine Protocols: Methods in Molecular Medicine*, Vol. 4 (eds. Robinson, A., Farrar, G. H. & Wiblin, C. N.) 1–17 (Humana Press Inc, Totowa, NJ, 1996).
276. **Ada, G. L. & Blanden, R. V.** Rolf Zinkernagel and Peter Doherty: The start of the long trek to the 1996 Nobel Prize in Physiology or Medicine. *The Immunologist* **4**, 222–223 (1996).
277. **Ada, G. L. & McElrath, M. J.** Perspective. HIV type-I vaccine-induced cytotoxic T cell responses: Potential role in vaccine efficacy. *AIDS Res Hum Retroviruses* **13**, 243–248 (1996).
278. **Ada, G. L. & Mullbacher, A.** SIV and HIV prophylaxis. *Nat Med* **2**, 1054–1055 (1996).
279. Kent, S. J., Clancy, R. L. & **Ada, G. L.** Managing HIV. 8. Controlling an epidemic. 8.3. Prospects for a preventive HIV vaccine. *Med J Australia* **165**, 212–215 (1996).

1997

280. **G. L. Ada** & A. J. Ramsay, *Vaccines, Vaccinations and the Immune Response*. Lippincott-Raven Press, pp. 247 (1997), ISBN 0-397-58761-9.
281. **Ada, G.** Overview of vaccines. *Mol Biotechnol* **8**, 123–134 (1997).
282. **Ada, G.** Progress towards global control of mucosal disease. in *Mucosal Solutions. Advances in Mucosal Immunology* (eds. Husband, A.J., *et al.*) 261–269 (University of Sydney, Sydney, 1997).
283. **Ada, G. L.** Les bases immunologiques de la vaccination. in *L'Avenue de la Vaccination* (ed. Moulin, A. M.) 375–385 (Penser la Medecine, Payard, 1997).
284. **Ada, G. L.** Viral vaccines. in *Viral Pathogenesis* (ed. Nathanson, N.) 371–399 (Lippincott-Raven Press, Philadelphia, 1997).
285. **Ada, G. L.** Principles of vaccine development and immunoprophylaxis. in *Clinical Infectious Diseases: a Practical Approach* (ed. Root, R. K.) (Oxford University Press, New York, 1997).
286. **Ada, G. L.** The traditional vaccines : an overview. in *New Generation Vaccines* (eds. Woodrow, G. C. & Levine, M. M.) 13–23 (Marcel Dekker, Inc., New York, 1997).
287. **Ada, G. L.** & Karupiah, G. Overview of host defense mechanisms with special reference to viral infections. in *Gamma Interferon in Antiviral Defense* (ed. Karupiah, G.) 1–18 (R. G. Landers Bioscience Publishers, Austin, 1997).
288. **Ada, G. L.** & McElrath, M. J. HIV type 1 vaccine-induced cytotoxic T cell responses: potential role in vaccine efficacy. *AIDS Res Hum Retroviruses* **13**, 205–210 (1997).
289. **Ada, G. L.**, Tannock, G. A. & Hampson, A. W. Options for the control of influenza III. Cairns, North Queensland, Australia (4–9 May 1996). *Vaccine* **15**, 245–247 (1997).
290. Ramsay, A. J., Ramshaw, I. A. & **Ada, G. L.** DNA immunization. *Immunol Cell Biol* **75**, 360–363 (1997).
- 1998**
291. **Ada, G.** Vaccination strategies to control infections: Overview. *Mol Biotechnol* **8**, 123–134 (1998).
292. **Ada, G. L.** An immunologist's view of HIV infection. in *Textbook on AIDS Medicine* (eds. Broder, S., Merigan, T. C. & Bolognesi, D. Q.) 87–98 (Williams and Wilkins, Baltimore, 1998).
293. **Ada, G. L.** Progress in the development and testing of HIV vaccines. in *AIDS and Other Manifestations of HIV infection* (ed. Wormser, G. P.) 759–772 (Lippincott-Raven Press, Philadelphia, 1998).
- 1999**
294. **Ada, G.** The coming of age of tumour immunotherapy. *Immunol Cell Biol* **77**, 180–185 (1999).
295. **Ada, G. L.** Frank Macfarlane Burnet: virologist, immunologist and Nobel Prize Winner. *Med J Aust* **171**, 259–261 (1999).
296. **Ada, G. L.** Challenges of chronic persisting infections of global importance for vaccine developers. in *Biosciences 2000* (ed. Pasternak, C.) 93–108 (Imperial Press, London, 1999).
297. **Ada, G. L.** Principles of vaccine development and immunoprophylaxis. in *Clinical Infectious Diseases, a Practical Approach* (ed. Root, R. K.) 407–410 (Oxford University Press, New York, 1999).
298. **Ada, G. L.** Immune response: general features. in *Encyclopedia of Virology* (eds. Webster, R. G. & Granoff, A.) 812–818 (Academic Press, New York, 1999).
299. **Ada, G. L.** Vaccines and the immune response. in *Encyclopedia of Virology* (eds. Webster, R. G. & Granoff, A.) 1861–1865 (Academic Press, New York, 1999).
300. **Ada, G. L.** The immunology of vaccination. in *Vaccines* (eds. Plotkin, S. A., Mortimer, E. A. & Orenstein, W. A.) 28–39 (W. B Saunders Co., Philadelphia, 1999).
- 2000**
301. **Gordon Ada** & David Isaacs, *Vaccination: the Facts, the Fears the Future*. Allen and Unwin, Sydney, pp. 241 (2000), ISBN 1-86508-223-6.
302. **Ada, G.** HIV and pandemic influenza virus: Two great infectious disease challenges. *Virology* **268**, 227–230 (2000).
303. **Ada, G. L.** Exploring the unknown: the challenges of a career in biomedical research. *Med J Aust* **173**, 612–615 (2000).
- 2001**
304. **Ada, G.** Advances in immunology—Vaccines and vaccination. *New Engl J Med* **345**, 1042–1053 (2001).

305. Kent, S. J., **Ada, G. L.**, Hayes, E. & Lewis, I. M. Determining the immune mechanisms of protection from AIDS: correlates of immunity and the development of syngeneic macaques. *Immunol Rev* **183**, 94–108 (2001).

2002

306. **Ada, G.** Immunology series: Vaccines—Reply. *New Engl J Med* **346**, 865–866 (2002).
307. **Ada, G. L.** & Fenner, F. Time for a grant category for curiosity-based research. *Med J Aust* **176**, 244 (2002).

2003

308. **Ada, G.** Overview of vaccines. *Methods Mol Med* **87**, 1–17 (2003).
309. **Ada, G.** Progress towards achieving new vaccine and vaccination goals. *Intern Med J* **33**, 297–304 (2003).
310. **Ada, G.** & Isaacs, D. Carbohydrate-protein conjugate vaccines. *Clin Microbiol Infect* **9**, 79–85 (2003).
311. **Ada, G.** & Ramshaw, I. DNA vaccination. *Expert Opin Emerg Drugs* **8**, 27–35 (2003).

2004

312. **Ada, G.** Medical graduates and scientific research in Australia: a personal reflection. *Intern Med J* **34**, 141–143 (2004).
313. **Ada, G.** The immunology of vaccination. in *Vaccines* (eds. Plotkin, S.A. & Orenstein, W.A.) 31–45 (WB Saunders Co., Philadelphia, 2004).
314. **Ada, G.** Approaches to viral vaccine development involving chemokine receptors and their ligands, with special reference to human immunodeficiency virus. in *Chemokines in Viral Infections* (ed. Mahalingam, S.) 109–117 (Springer, 2004).

2005

315. **Ada, G.** Overview of vaccines and vaccination. *Mol Biotechnol* **29**, 255–271 (2005).

2007

316. **Ada, G.** The importance of vaccination. *Front Biosci-Landmrk* **12**, 1278–1290 (2007).
317. Fenner, F. & **Ada, G.** Frank MacFarlane Burnet: two personal views. *Nat Immunol* **8**, 111–113 (2007).

2008

318. **Ada, G.** The enunciation and impact of Macfarlane Burnet's clonal selection theory of acquired immunity. *Immunol Cell Biol* **86**, 116–118 (2008).