

ALFRED T. SAPSE, MD
CURRICULUM VITAE

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Citizenship: - US Citizen
- Married, two children

Education:

MD School of Medicine, University of Bucharest, Romania 1952
Residency in Ophthalmology
University Eye Clinic, Bucharest, Romania 1959 - 1960
University Eye Clinic, Geneva, Switzerland 1963 - 1964
Postdoctoral Microbiology
University of California at Los Angeles 1969 - 1972

Professional Background:

Assistant Professor, University Eye Clinic
Professor A. Francheschetti, Geneva, Switzerland 1964 - 1965
Research Associate, Eye Research
Cedars – Sinai Medical Center, Los Angeles, CA 1965 - 1967
Director, Laboratory of Ophthalmic Immunology
Cedars – Sinai Medical Center, Los Angeles, CA 1968 - 1971
Assistant Professor IV, Department of Bacteriology
University of California, Los Angeles, UCLA 1968 - 1971
NIH Special Research Fellow (1966)

Society Membership:

American Medical Association (AMA)
New York Academy of Science
French Society of Ophthalmology
American Association of Ophthalmology
American Geriatric Association
Pan American Medical Association

Publications

1. A.T. Sapse, Ivanyi J., Stone W.I. Jr., Bonavida B. and Sercarz E.E.: "Tears as Carriers of Antibodies", *Arch. Ophthalm.*, 77 526, 1967.
2. Sapse, A.T., Bonavida B., Barnett, W.E. Stone, W. Jr., and Sercarz, E.E.: "Determination Quantitative de Proteines dans les Larmes Humaines", *Bull. Mem. Soc. France Ophthalm.*, 80 236, 1967.
3. Bonavida, B. Sapse A.T., and Sercarz, E.E.: "Human Tear Lysozyme", I. "Purification, Physicochemical and Immunochemical Characterization", *J. Lab. Clin. Med.*, 70: 951, 1967.
4. Sapse A.T., Stone, W.Jr., Barnett, E.V., Bonavida, B. and Sercarz, E.E.: "Proteine in Human Tears", II. "Quantitative Determination of the Major Proteins in Human Tears", (Abstract), *Inv. Ophthalm.*, 6 760, 1967.
5. Sapse, A.T., Ivanyi, J., Bonavida, B., Stone, W. Jr., Kramer, R. and Sercarz, E.E.: "Tears as Carriers of Antibodies", II. "Charge Heterogeneity of IgG Antibodies in Rabbit Tears", *Int. Arch. Allergy and Appl. Immunol.*, 33: 598, 1968.
6. Bonavida, B. and Sapse, A.T., "Human Tear Lysozyme", II. "A Sensitive Method for its Quantitative Determination Making Use of Standard Schirmer Strips", *Am. J. Ophthalm.*, 66: 70, 1968.
7. Sapse, A. T., Bonavida, B., Stone, W. Jr., and Sercarz, E.E.: "Human Tear Lysozyme", III. "Preliminary Study on Lysozyme Levels in Subjects with Smog Eye Irritation", *Am. J. Ophthalm.*, 66: 70, 1968.
8. Bonavida, B., Sapse, A. T., and Sercarz, E.E.: "Rabbit Tear Protein", I. "Detection and Quantitations of Lysozyme in Non-stimulated Tears", *Invest. Ophthalm.*, 7: 435, 1968.
9. Modabber, F., Sapse, A. T., and Sercarz, E.E.: "Presence of Antibodies Cytophilic to Corneal Epithelium in Rabbit Tears", Paper presented at the *Association from Research in Ophthalmology*, Meeting Tampa, Florida, April 1968.
10. Sapse, A. T., Bonavida, B., Kadin, M., Stone, W. Jr., and Sercarz, E.E.: "Smog Eye Irritation: Effect of Air Pollutants on the Tear Protein Pattern", *Third European Congress of Ophthalmology*, June 1968, Amsterdam In Occupational Medicative Hazards in Ophthalmology, S. Kargel Basel (Switzerland), pp 421-427, 1969.

11. Bonavida, B., Sapse, A. T., and Sercarz, E.E.: "Specific Tear Prealbumin; A Unique Lachrymal Protein Absent from Serum and Other Secretions", Nature (London), 221: January 25, 1969.
12. Sapse, A. T., Bonavida, B., Stone, W. Jr., and Sercarz, E.E.: "Human Tear Proteins, I. Immuno-electrophoretic Patterns", Arch. Ophthalm., 81:815, 1969.
13. Bonavida, B., Zeifman, L., and Sapse, A. T.: "Tears as Carriers of Antibodies", IV. "Passage of Immunoglobulins from Serum to Tears", (Abstract) Invest. Ophthalm., 8: 649, 1969.
14. Sapse, A. T., Bonavida, B., Stone, W. Jr., and Sercarz, E.E.: "Human Tear Proteins, I. Immuno-electrophoretic Patterns", Arch. Ophthalm., 81: 818, 1969.
15. Bonavida, B., Zeifman, L., and Sapse, A. T.: "Tears as Carriers of Antibodies", IV. "Passage of Immunoglobulins from Serum to Tears", Paper presented at the Association for Research in Ophthalmology Meeting, Lake Tahoe, 1969.
16. Modabber, F., Sapse, A. T., and Sercarz, E.E.: "Tears as Carriers of Antibodies." V. "presence of Antibodies Cytophilic to Corneal Epithelium in Rabbit Tears", Annals. of Ophthalmology, 1:366, 1970.
17. Kadim, M., Bonavida, B., Miller, A., and Sapse, A. T.: "Human Tears Proteins", II., "Patterns of Proteins in Tears of Patients with Systemic Lupus Erythematosus (SLS)", American Research Ophthalmology, 1970.
18. Steihm, E.R., Miller, A., Zelter, P.M., Katz, R.M., and Sapse, A. T.: "Secretory Defense System (SDS) in Health and Diseases", Clinical Research Abstracts, 19: 212, 1971.
19. Modabber, F., Sapse, A. T.: "Tears as Carriers of Antibodies", V. "Competition of Cytophilic Antibody with Normal Globulins, for Epithelial Corneal Cells". Arc. of Allergy and Applied Immunology, 41: 845, 1971.
20. Sapse, A. T.: "Stress, Cortisol, Interferon and "Stress Diseases", I. Cortisol as the Cause of "Stress Diseases", Medical Hypothesis, 13: 31, 1984.
21. Parsons, J.M. and Sapse, A. T.: "Significance of Hypersortisolism in Anorexia Nervosa", J. Orthomolecular Psychiatry, 14: 113, 1985.
22. Parsons, J.M. and Sapse, A. T.: "If Cortisol Levels are a Factor in Onset of Anorexia Nervosa. Why Does the Condition Strike Teenagers and Girls Predominately?", Consultant. The Journal of Medical Consultation, 1985.
23. Sapse, A. T. and Parsons, J.M.: "Cortisol Receptors and Anorexia Nervosa", Paper presented at the Eighth World Congress of International College of Psychosomatic Medicine, University of Chicago, September 3-8, 1985.

24. Sapse, A. T.: "Elevated Cortisol as Potential Co-factor in AIDS", VIII. International Conference on AIDS, III.STD. World Congress, Harvard – Amsterdam Conference, July, 1992.
25. Sapse, A. T.: "ANTICORT" a Cortisol Modulator, Procaine Based Drug in the Treatment of AIDS", Paper presented as invited Guest Speaker at the AIDS Symposium, Manila, Philippines, January, 1993.
26. Sapse, A. T.: "Successful Use of ANTICORT, a Cortisol Modulator in Apparently Reversing AIDS into an HIV Seropositive Status, Indicated the Need for Re-Evaluating the Cortisol Value Interpretation as a Prelude to the Use of Cortisol Modulators in the Treatment of AIDS", (Part I), The IX-th International Conference on AIDS, Berlin, Germany, June, 1993.
27. Sapse, A. T.: "Successful Use of ANTICORT, a Cortisol Modulator in Apparently Reversing AIDS into an HIV Seropositive Status, Indicated the Need for Re-Evaluating the Cortisol Value Interpretation as a Prelude to the Use of Cortisol Modulators in the Treatment of AIDS", (Part II), The VII International Conference on AIDS, Africa, Marrakech, Morocco, December, 1993.
28. Sapse, A. T.: "Recent Therapeutic Modalities in the Treatment of AIDS", The Journal of Highly Advance Medical Technology, Tokyo, Japan, 3: 259: 61.
29. Sapse, A. T.: "Steroidogenesis Inhibitors in the Treatment of AIDS, a High Cortisol Infectious Disease", Presented at the Symposium on AIDS, University of Sao Paulo, Brazil and Botucatu, Brazil, November, 1994.
30. Sapse, A. T.: "Cortisol, High Cortisol Diseases and Anticortisol Therapy", Psychoneuroendocrinology (22) Supplement I, Oxford, United Kingdom, 1997.
31. Sapse, A. T.: "Retinitis Pigmentosa (RP), a dual genetic and autoimmune disease. A hypothesis with therapeutic implication" Poster presented at the IASCEV Conference LLV Prasad Eye Institute Hyderabad, India, August 26, 2007.