

Univ. of Arkansas Medical Center, Little Rock, Ark., Prof. of Med., Provost for Medical Affairs and Dean of the School of Medicine, 1955-61. Merck Sharp & Dohme Research Laboratories, West Point, Pa., 1961 to present.

Research studies included—

Research concerned with cancer and leukemia in inbred strains of mice, at the University of Minnesota.

Investigation of new methods for the determination of plasma proteins and investigation concerned with salt and water excretion as related to renal dynamics, at the Yale School of Medicine.

Studies in experimental leukemia in inbred mice with particular reference to immunologic aspects and factors of resistance of transplanted tumors, at the University of North Carolina School of Medicine.

As a United States Naval Reserve Officer, studies in experimental anemia in swine, hematologic studies in animals exposed to atom bomb radiation (Bikini) and hematologic follow-up studies in Japanese exposed to atomic bomb; done at the Philadelphia Naval Hospital and the Naval Medical Research Institute, Bethesda, Md.

V. Medical Practice:

Medical practice associated with various professional appointments listed.

VI. Medical Publications:

Lawrason, F. D. Studies of Leukemia and Mammary Cancer in Inbred Mice. Thesis for M.A. University of Minnesota, 1944.

Kirschbaum, A., Lawrason, F. D., Kaplan, H. S., and Bittner J. J. Influence of Breeding on Induction of Mammary Cancer with Methylcholanthrene in Strain Dba Female Mice, *Proceedings of the Society for Experimental Biology & Medicine* 55:141, 1944.

Lawrason, F. D., Kirschbaum, A. Dietary Fat with Reference to the Spontaneous Appearance and Induction of Leukemia in Mice. *Proceedings of the Society for Experimental Biology & Medicine* 56:6, 1944.

Lawrason, F. D. and Cronkite, E. P. Incidental Finding of Megaloblastic-like Cells in Bone Marrow of One of Two Swine with Macrocytic Anemia and Chlorhydrin. *Yale Journal of Biology & Medicine* 29:87, 1949.

Lawrason, F. D., Eltzholtz, A. C., Sipe, C. R., and Schork, P. K. Correlation between the Mean Corpuscular Volume and Reticulocytosis in Phenylhydrazine Anemia in Swine. *Blood* 4:1256, 1949.

Goodyer, A. V. N., Relman, A. S., Lawrason, F. D., Epstein, F. H. Salt Retention in Cirrhosis of the Liver. *Journal of Clinical Investigation* 29:973, 1950.

Epstein, F. H., Lawrason, F. D., Relman, A. S., Goodyer, A. V. N. Studies in Salt Excretion during Quiet Standing. *Journal of Clinical Investigation* 30:63, 1951.

Erslov, A. J., Iverson, C. K., and Lawrason, F. D. Cortisone and ACTH in Hypoplastic Anemia. *Yale Journal of Biology & Medicine* 25:44, 1952.

Wagner, R. and Lawrason, F. D. The Production of Fever by Influenza Viruses. IV. Effects of ACTH and Cortisone.

Lawrason, F. D., Alpert, E., Mohr, F. L., and McMahon, F. G. Ulcerative-Obstructive Lesions of the Small Intestine. *Journal of the American Medical Association* 19:641-44, 1965.

VII. Present position:

Vice President for Medical Affairs, Merck, Sharp & Dohme Research Laboratories, West Point, Pa.

Dr. LAWRASON. Mr. Chairman, members of the committee:

My major responsibility is the clinical investigation of Merck drugs, as a member of a team of 40 physicians who are devoting their careers to this work. The clinical investigation of indomethacin has been my responsibility.