Historical Collections and Archives, Robert B. Greenblatt, M.D. Library, Augusta University, 1120 15th Street, Augusta, Georgia, 30912

Collection Title: Raymond P. Ahlquist Collection

Collection Number: MSS006

Creator: Raymond P. Ahlquist


Extent/Size: 1 linear foot, 3 boxes and awards

Access Restrictions: Unrestricted access

Preferred Citation: Raymond P. Ahlquist Collection, Historical Collections and Archives, Robert B. Greenblatt, M.D. Library Augusta University

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Processed by: Renée Sharrock, April 2006

Biographical/Historical Note:

Raymond P. Ahlquist, Ph.D., was born in Missoula, Montana on 26 July 1914. In 1937 he graduated magna cum laude with a Bachelor of Science in Pharmacy from the University of Washington. He went on to obtain a Master of Science and a Doctorate of Philosophy (both in Pharmacology) for the University of Washington in 1937 and 1940. Before accepting a professorship at the Medical College of Georgia, Ahlquist taught at the University of Washington (teaching fellow, 1935-39) and at the South Dakota State College (1940-44).

Ahlquist became an Assistant Professor of Pharmacology at Medical College of Georgia in 1944 and then an Associate Professor in 1946. He was named the Professor and Chairman of the Pharmacology Department in 1948 and served as Chairman until 1963. From 1963-1970, in addition to serving as a Professor, Ahlquist was the Associate Dean of the School of Medicine and the Research...
Coordinator. He resumed duties as the Pharmacology Chairman and Professor in 1970 and served as such until 1977 when he was named the Charbonnier Professor of Pharmacology. Ahlquist was a member of numerous professional societies, and he authored over 200 scientific papers and served on the editorial board of several journals.

Ahlquist was internationally recognized as the originator of the alpha- and beta-receptor concept of the adrenergic system. His paper hypothesizing this theory, "A Study of the Adrenotropic Receptors" was published by the American Journal of Physiology in 1948 (153:586). His investigations led the way of the development of beta-blocking drugs used to treat blood pressure. In 1976 Ahlquist was honored with the Albert Lasker Clinical Medical Research Award and the Ciba Award for Hypertension Research.

Ahlquist was married to Dorotha Duff. He died on April 15, 1983 at the age of 68 while still serving as the Charbonnier Professor of Pharmacology.

**Scope and Content:**

The Raymond P. Ahlquist Papers contains reprints of journal articles written by Dr. Ahlquist; correspondence and newspaper/magazine clippings; photos; and awards.

**Arrangement:**

Organized in three series: (I) Papers and Correspondence; (II) Photographs; (III) Certificates and Awards.

**Series I: Papers and Correspondence, 1940s-1977, 1 box**

Box 1

Folder 1: Journal articles: A Study of the Adrenotropic Receptors; Adrenergic Receptors: A Personal and Practical View; Development of the concept of the Alpha and Beta Adrenotropic Receptors; The Drug Garden as a Teaching Aid in Pharmacognosy; The Identification of Powdered Vegetable Drugs by Color Reaction; The Pharmacological Action of Methylamino-iso-octene; The Anrenotropic Receptor-Detector; Agents which Block Adrenergic Beta-Receptors; The Sympathomimetic Agents; The Sympathomimetic Vasodilating Action of the Aliphatic Amines; Historical Perspective Classification of Adrenoreceptors; An Analysis of Adrenergic Blocking Activity; New Ideas in Autonomic Pharmacy; Inhibition of the Adrenergic Depressor Response; Influence of Acute Epinephrine Hypertension on Calculated Resistance of Canine Femoral Vascular Bed; Adrenergic Receptive Mechanism of Canine Ileum; Present Stage of Alpha and Beta Adrenergic; A Study of Sympathetic Ganglionic Stimulants
Folder 2: Original folder labeled *Autobiog*
Folder 3: Photocopies of scrapbook - newspaper clippings
Folder 4: Lasker Award - Correspondence and News Release, news conference, etc., July 1976-Feb. 1977
Folder 5: Correspondence re: Charbonnier Professorship - 1976-1977
Folder 6: Correspondence April 1977-Dec. 1977
Folder 7: Various Programs and newspaper clippings
Folder 8: Newspaper and magazine articles and programs
Folder 9: Newspaper and magazine clippings and news releases
Folder 10: Misc. Papers - Augusta Library and home insurance
Folder 11: Mementos; programs, newspaper clippings, etc.

Box 2
Folder 1: Clipping from "Therapaeia" featuring Dr. Ahlquist
Folder 2: Scrapbook of newspaper clippings featuring Dr. Ahlquist, from the 1950s to the 1970s.

Series II: Photographs, 1977 and scattered, 1 box

Box 3
Folder 1: Photo album labeled "Indonesian Hear Assoc. Symposium" (August 1977)
Folder 2: 1 folder labeled "An Evening on Beta-Blockers" (August-Sept. 1977)
Folder 3: 12 color photos
Folder 4: 14 black & white photos
Folder 5: 2 Negatives

Series III: Certificates and Awards, 1971-1977, 1 box including certificates and awards

Box 4
Folder 1: Promotional booklet titled *A View of Educational Television*
Folder 2: Certificate of Honorary Membership of the Musser-Burch Society to Dr. Ahlquist, November 11, 1977
Folder 3: Certificate naming Dr. Ahlquist as an elected Fellow of the American College of Clinical Pharmacology Charter Group, June 8, 1971.
Folder 4: Certificate from the Unione Internazionale di Angiologia, April 1974.
Folder 5: Certificate (14" x 17" inside blue portfolio) from The Council for High Blood Pressure Research, 1976.
Folder 6: The Oscar B. Hunter Award, 1974
Folder 7: Ciba Award, 1976
Folder 8: Lasker Award, 1976
Folder 9: Lasker Award Certificate, 1976
Folder 10: American Academy of Achievement, 1977
Folder 11: The 1977 Banquet of the Golden Plate commemorative book