

**MEDICAL CENTER ARCHIVES  
OF  
NEWYORK-PRESBYTERIAN/WEILL CORNELL**

**1300 York Avenue # 34  
New York, NY 10065**

**Finding Aid To  
THE SIDNEY ROTHBARD, MD (1907-1981) PAPERS**

**Dates of Papers:  
1941-1976**

**22.5 Linear Inches  
(0 Boxes)**

**Finding Aid Prepared By:  
Elizabeth Shepard  
Assistant Archivist  
November 2001**

## **NOTE OF PROVENANCE:**

Dr. Mary Rothbard donated the Sidney Rothbard Papers on November 26, 1982.

## **BIOGRAPHICAL NOTES:**

Sidney Rothbard was born on December 28, 1907 in Suffern, N.Y.. He graduated from Colgate University in 1931 and University of Rochester Medical School in 1935. He completed his residency at Strong Memorial Hospital in Rochester, N.Y. The next seven years he was at Rockefeller Institute. He was appointed to the Cornell University Medical College faculty in July 1938 as an Instructor in Pathology. He left Cornell University Medical College in the 1940s to work at Rockefeller Institute for Medical Research (1941-1948) and Columbia University College of Physicians and Surgeons (1948-1951). In 1951, he was appointed Associate Professor of Medicine at Cornell University Medical College and Assistant Attending Physician at New York Hospital. He became Professor of Medicine at Cornell University Medical College in 1969 and Attending Physician at New York Hospital. He retired in 1973.

Although his primary field was internal medicine, he was a basic researcher studying rheumatic fever. In the 1950s, he collaborated with Dr. Robert Watson on a study of the antigenicity of collagen. The studies provided a basic understanding of the immunology of collagen and its relationship to rheumatic fever. He also researched the streptococcal and other infectious diseases.

He died on June 20, 1981.

## **SCOPE AND CONTENTS NOTE:**

The papers have been divided up into six series: Correspondence (1948), Grant Applications (1951-1971), Research Notebooks (1941-1970), Reports, Papers and Speeches (1949-1968), Reprints (1942-1969) and Photographs (1960-1971).

### **Correspondence, 1948-1976**

This series, arranged alphabetically by subject, includes correspondence with the American Society of Clinical Investigation, 1948-1950, Arthritis Foundation, Research Fellows, 1976, Infectious Disease Society, 1963, Laboratory Research at New York Hospital, 1957-1970, Medical Society of the State of New York, 1949-1950, and New York Academy of Medicine, 1950 regarding his research.

### **Grant Applications, 1951-1971**

This series, arranged alphabetically by granting agency, contains applications for research grants for his research on collagen and rheumatic fever, 1951-1971.

## **Research Notebooks, 1941-1970**

This series, arranged chronologically, contains his research notebooks on his studies on collagen and hemolytic streptococci infections and their relationship to rheumatic fever.

## **Reports, Papers and Speeches, 1949-1968**

This series, arranged alphabetically by subject, contains reports on tuberculosis presented to the board of the American Trudeau Society, Medical Section of the National Tuberculosis Association, 1949-1951 and drafts of papers and speeches on his collagen, group A streptococcus infections, hemolytic streptococcal and their relationship to rheumatic fever.

## **Reprints, 1942-1969**

This series, arranged chronologically, contains reprints of articles written by Dr. Rothbard.

## **Photographs, 1960-1971**

Sample photographs and slides of his experiments, 1960-1971. Approximately half of the slides were discarded.

## **BOX AND FOLDER LIST**

### **BOX 1: CORRESPONDENCE, 1948-1976**

- 1 American Society of Clinical Investigation, 1948-1950
- 2 Arthritis Foundation, Research Fellows, 1976
- 3 Infectious Disease Society, 1963
- 4 Laboratory, 1957-1970
- 5 Lapiere, Charles, M.D. to Robert Watson, M.D., 1961
- 6 Medical Society of the State of New York, 1949-1950
- 7 Miscellaneous, 1956-1976
- 8 New York Academy of Medicine, 1950
- 9 Scientific American re. Slides of Streptococcus, 1965

### **BOX 1: GRANT APPLICATIONS, 1951-1973**

- 10 American Heart Association: Experimental Studies on Rheumatic Fever, July 1954-June 1955
- 11 Federal Security Agency: Investigations on Biological Properties of Collagen, Oct. 1951

- 12 Health Research Council of the City of New York: Experimental Studies on Rheumatic Fever and Other Connective Tissues 1968
- 13 Health Research Council of the City of New York: Experimental Studies on Rheumatic Fever and Other Connective Tissues 1973
- 14 National Science Foundation: Immunologic Studies of Human and Animal Collagen, 1971
- 15 NY Chapter of Arthritis and Rheumatism Foundation: Study of Antigenicity of Collagen and Its Species Specifically, 1964.
- 16 New York Heart Association: Experimental Studies on Rheumatic Fever, 1969
- 17 United States Dept. of Health, Education & Welfare: Public Health Service: Experimental Studies on Rheumatic Fever, November 1, 1952-October 31, 1959
- 18 United States Dept. of Health, Education & Welfare: Public Health Service: Experimental Studies on Rheumatic Fever, November 1, 1959-October 31, 1964
- 19 United States Dept. of Health, Education & Welfare: Public Health Service: Experimental Studies on Rheumatic Fever, November 1, 1964-October 31, 1965
- 20 United States Dept. of Health, Education & Welfare: Public Health Service: Experimental Studies on Rheumatic Fever, November 1, 1965-October 31, 1969
- 21 United States Dept. of Health, Education & Welfare: Public Health Service: Experimental Studies on Rheumatic Fever, November 1, 1969-October 31, 1970
- 22 United States Public Health Service Grant: Investigations on Biological Properties of Collagen, 1971

**BOX 1: RESEARCH NOTEBOOKS, 1941-1968**

- 23 Unlabeled: (Collagen Research), 1941-1944
- 24 Unlabeled: (Hemolytic Streptococci Research), 1943-1947
- 25 Unlabeled: (Hemolytic Streptococci and Group A Streptococcus Research), 1944-1947
- 26 Experiments on Collagen and Amyloid, 1945-1961
- 27 Unlabeled, (Hemolytic Streptococci and Rheumatic Fever), 1946
- 28 Amyloid and Reverse Anaphylaxis, 1951-1955
- 29 Human Collagen Complement Fixation Antibodies and Immuno Diffusion Preparation of Anti Sera from Rabbits. Human Skin Collagen, 1953-1970
- 30 Preparation of Human Collagens, 1954-1966
- 31 Unlabeled: (Infections, Nervous, and Endocrine Diseases), 1960's
- 32 Methods: Fluorescent Antibody Book 1, 1960-1967
- 33 Hemolytic Streptococci Research, 1961-1966

34 Unlabeled: (Collagen Research), 1962-1968

**BOX 1: REPORTS, PAPERS AND SPEECHES, 1950-1968**

35 Minutes, American Trudeau Society, November 18, 1949  
36 Minutes, American Trudeau Society, November 1950  
37 Minutes, American Trudeau Society, April, October 1951  
38 Autopsy Outline, n.d.

**BOX 2 REPORTS, PAPERS AND SPEECHES, 1950-1968**

1 Clinical Pathological Conference, Draft, 1959  
2 Collagen Research: Antibodies to Rat Collagen to Rat Kidney, 1968  
3 Rheumatic Fever, Lecture Notes, 1958  
4-5 Rheumatic Fever, Speech Drafts, n.d.  
6 Strep Research: Bacteriostatic effect of Human Sera on Group A Streptococci, 1945  
7 Strep Research: Group A Streptococcal Infections and Rheumatic Fever, 1948  
8 Strep Research: Protective Effects of Hyaluronidase and Type Specific Anti-M Serum on Experimental Group A Streptococcus Infections in Mice, 1948  
9 Strep and Rheumatic Fever Research: Bacteriological and Immunological Studies on Patients w/ Hemolytic Streptococcal Infections as related to Rheumatic Fever, n.d.  
10 Strep Research: Hemolytic Streptococci and Streptococcal Infections, n.d.  
11 Titration of Anti Streptolysin "O", n.d.  
12 TB Research: Experimental and Clinical Observations on a Serological Testing in TB, 1950  
13 TB Research: Practical Application of A Hemagglutination Reaction in TB, n.d.

**BOX 2: REPRINTS, 1942-1999**

14 1939-1948  
15 1961-1962

**BOX 3: PHOTOGRAPHS, 1960-1971**

1 Arthritis and Rheumatism Foundation, Dr. Rothbard at ceremony, 1957.  
2 Experiments, Streptococci, 1946  
3 Experiments, 1964  
4 Experiments, Slides, 1960-1971