

## Papers of Dr. George William Manning

In order to improve access to more of the existing holdings of Western Archives copies of a number of preliminary finding aids are being made available. These preliminary finding aids, some of which were prepared many years ago, vary in degrees of completeness, detail and accuracy. Some provide only basic box listings of the contents of a fonds or a collection, while others provide additional background material. All are intended to be the starting point for access to the records and they should not be considered a definitive source of information on the full nature and contents of the fonds or collection. Questions about the information provided in the preliminary finding aids should be directed to archives.services@uwo.ca

George Manning was born in Totonto, Canada on August 4, 1911. His education included a B.A. from Trinity College (Toronto, 1935), an M.D. from the University of Toronto (1940) and a Ph.D. in physiology (1948). He married Marie Lillian Collins in 1940 and they have had three children.

Dr. Manning's professional experience includes medical assistant at the Banting Institute (Toronto, 1935-37), medical researcher with the Royal Canadian Air Force (1940-45), senior intern at Toronto General Hospital (1945-46) and faculty member at the University of Western Ontario.

Concurrent with Dr. Manning's faculty appointment have been the following positions: private practice begun in 1948, director of the Cardiovascular Unit at Victoria Hospital (1960-70) and University Hospital (from 1970) as well as consultant cardiologist at Westminister Hospital.

He has held the vice-presidency of the American College of Cardiology. He is a fellow of the Aerospace Medical Association, the American College of Cardiology and the American College of Physicians among others.

His areas of research and publications include experimental coronary occlusion, decompression sickness, clinical radiology, electro- and vectorcardiography.

Dr. Manning is noted in American Men and Women of Science (13th ed, 1976) and Who's Who in America (40th ed, 1978-79).

### FILE DESCRIPTION AND SCOPE

This collection was initiated on February 23, 1977 when Dr. Manning presented it to the Regional Collection. As of June 1979 it includes papers of Dr. Manning and his personal collection of the papers of Drs. Hall, F.G. Banting, J.B. Collip and Maude E. Abbott.

Currently the collection includes 23 file folders including Manning papers; Abbott reprints; Hall correspondence, writings and reprints; Banting correspondence, notes of research and reprints; University of Toronto reprints and Toronto General Hospital reprints.

Of special interest in the collection is the material relating to the discovery of insulin which resulted in a Noble Prize conferred on Sir Frederick Banting. This material includes photographs and notes of the experiments. This material is found in the Banting papers (file #1).

Another folder of special note is the aviation medical research which was carried on by Manning, Banting and others during the Second World War (file #19).

FILE ARRANGEMENT OF THE MANNING PAPERS

B5744

Manning, George William. (1911-  
File #1 - Vagotomy for Peptic Ulcer

Abbott, Maude. Note: these files contain reprints which were previously  
(1899-1940) numbered and the key word in title underlined. This  
system has been maintained. The following listing includes  
the key word in title, the number found on the item from  
the filing system and the number of copies currently  
found in the collection.

File #2 - Reprints

Aorta - #1  
Aortic Valve - #2 (2 copies)  
Cardiac Anomaly - #2  
Ductus Arteriosus - #5 (2 copies)  
Septal Defect - #6  
Pulmonary Atresia - #7 (3 copies)  
Cardiac Anomaly - #8  
Holocardius Acormus - #9 (2 copies)  
Double Monster - #10 (2 copies)

File #3 - Reprints

Cardiac Disease - #11 (3 copies)  
Foramen Ovale - #12 (2 copies)  
Dextracardia - #13 (3 copies)  
Cardiac Disease - #14  
Pulmonary Stenosis - #15  
Cardio-Vascular Defects - #16  
Aortic Valve - #17  
Cardiac Anomaly - #18  
Pulmonary Stenosis - #19 (2 copies)

File #4 - Reprints

Cardiac Anomaly - #20 (3 copies)  
Anomaly Cardiac - #21 (2 copies)  
Foramen Ovale - #22 (3 copies)  
Indirect Calorimetry - #107  
Pathological Specimens - #153 (2 copies)  
Cyanosis - #155  
Lecture Four - #157  
Proceedings at the Academy of Medicine - #165  
Indirect Calorimetry - #173

Hall, George Edward. (1907-1972)

File #5 - Biographical outline and correspondence (1933-38)

#6 - Correspondence (1939-40)

#7 - Correspondence (1940-46)

Notes on research

Typescripts

Student registration and programme

#8 - Coronary Artery Experiments (1939)

#9 - Coronary Disease: Thesis

#10 - Reprints of Hall's writings (1930-37)

#11 - Reprints of Hall's writings (1938-42)

#12 - Miscellany

DR. GEORGE MANNING COLLECTION

FILE ARRANGEMENT (cont'd) B5744

Banting, Sir Frederick (1891-1941)

File

13. Notes re: death and correspondence, 1930-41.
14. Reprints from Banting's writings, 1922-34.
15. Reprints from Banting's writings, 1935-38.
16. Discovery of Insulin material.
17. Miscellaneous reprints.
18. Programme for Opening of Banting Institute, Toronto, Sept. 16, 1930.

Manning, Dr. George

File

19. Aviation Medical Research - reprints, notes, 1940-1945.
20. University of Toronto reprints, 1920-1934.
21. University of Toronto reprints, 1935-1942.
22. Toronto General Hospital reprints, 1933-1938.
23. Toronto General Hospital reprints, 1939-1945.
24. Photocopies of articles by Banting.

ADDENDA TO COLLECTION (given 1988, added May 1989) B5745

Manning, Dr. George

A short biography and publications of George W. Manning.

Publications of Dr. G.W. Manning from 1935 - 1987. (1 white binder)

Unpublished papers, reports etc. of George W. Manning, 1946 - 1985. (1 white binder)

World War II Royal Canadian Air Force Medical Research Reports, bound 1987.

History of the Royal Canadian Air Force Electrocardiographic Program, 1939-1986.