

DR. BERNARD FANTUS: Father of the Blood Bank
November 2004 – February 2005

CASE 1 INTRODUCTION

1.

American Association of Blood Banks Medal, 1987
Bernard Fantus Papers

2.

“Ex Libris Bernard Fantus M.D.,” bookplate, n.d.
Bernard Fantus Papers

3.

Bernard Fantus, bas-relief sculpture, ca. 1941.
Bernard Fantus Papers

4.

Chicago Medical Alumni, College of Medicine, University of Illinois at Chicago,
Alumnus of the Year Award presented to Dr. Barnard Fantus, 1996.
Bernard Fantus Papers

CASE 2 EARLY YEARS AND EDUCATION

1.

Bernard Fantus and classmates in the dissecting room of the College of Physicians and
Surgeons, photograph, December 2, 1895.
Bernard Fantus Papers

2.

Bernard Fantus as a young man, photograph, ca. 1892.
Bernard Fantus Papers

3.

Bernard Fantus and classmates in the dissecting room of the College of Physicians and
Surgeons, ca. 1895.
Bernard Fantus Papers

4.

Dr. W. A. Evans, announcement to medical students at the College of Physicians and
Surgeons of a class to be taught by Bernard Fantus, September 20, 1897.
Bernard Fantus Papers

5.

Reproduction of
Leopoldstädter Communal-Real-und-Obergymnasium in Wien, academic report on
Bernard Fantus, February 11, 1888.
Bernard Fantus Papers

6.
Reproduction of
Bernard Fantus, birth certificate, official copy obtained August 17, 1880.
Bernard Fantus Papers

CASE 3: COOK COUNTY HOSPITAL AND MEDICAL CENTER PARK

1.
“Dream of Great Medical Park is Nearer Reality.” *Chicago Tribune*, n.d.
Bernard Fantus Papers

2.
Reproduction of
Medical Center District with Convalescent Park, perspective map, *Medical Center District Chicago, Illinois, Fact Book*, 1948.
Bernard Fantus Papers

3.
Bernard Fantus, “The Medical Park at Chicago,” typescript memorandum, ca. 1934-1936.
Bernard Fantus Papers

4.
Cook County Hospital, photograph, ca. 1890s.
Bernard Fantus Papers

5.
Bernard Fantus in front of Cook County Hospital, photograph, n.d.
Bernard Fantus Papers

6.
“Aerial View of the Medical Center District—1949.” *Report of the Medical Center Commission of the 70th General Assembly of Illinois*, 1957.
Bernard Fantus Papers

CASE 4 OTHER PUBLIC HEALTH PROJECTS

1.
Reproduction of
Newspaper articles containing comments on public health issues by Bernard Fantus, clippings, 1919.
Bernard Fantus Papers

2.
Reproduction of
Bernard Fantus, “Bottled Carbonated Beverages: Hygienic and Remedial Value,” pamphlet presenting a summary of an address given at the Annual Convention of the American Bottlers of Carbonated Beverages, October 13, 1933.

Bernard Fantus Papers

3.

“Information for Those Who Suffer from Hay Fever,” pamphlet, ca. 1920s.

Bernard Fantus Papers

4.

American Red Cross, certificate identifying Bernard Fantus as a member of the Medical Section of the Bureau of Civilian Relief, December 4, 1918.

Bernard Fantus Papers

5.

Bernard Fantus, “The Role of Alcohol in the Welfare of the Human Race: From the Standpoint of Pharmacology and Therapeutics.” *Journal of the American Medical Association*, July 7, 1917. Reprint.

John Crerar Library

6.

Bernard Fantus, “Two Insufficiently Appreciated Baths.” *Illinois Medical Journal*, April 1911. Reprint.

John Crerar Library

CASE 5 FANTUS AND THE PHARMACOPOEIA

1.

Reproduction of

Chicago Retail Druggists Association News, February 10, 1912.

Bernard Fantus Papers

2.

“Pharmacy has lost its best friend in the medical profession...” *Militant Druggist*, vol. 6, no. 8, April 23, 1940.

Bernard Fantus Papers

3.

“The Achievement of Purity”, advertisement. *Journal of the American Medical Association*, October 11, 1930.

Bernard Fantus Papers

4.

Fee receipts, enrollment card, and grade report from Fantus’s graduate study at the University of Michigan, 1917.

Bernard Fantus Papers

5.

Bernard Fantus. *Essentials of Prescription-Writing*. Chicago: Chicago Medical Book Co., 1906.

John Crerar Library

6.

Bernard Fantus. *A Laboratory Manual and Syllabus of Lectures on Pharmacognosy, Pharmacy, and Prescription Writing*. Chicago: Bernard Fantus, 1902.

John Crerar Library

CASE 6 CANDY MEDICATION

1.

Reproduction of

“Science Finds Way to Makes Medicine Appeal to Palate.” *Buffalo Evening News*, April 17, 1937.

Bernard Fantus Papers

2.

Bernard Fantus. *Candy Medication*. St. Louis: C.V. Mosby and Co., 1915.

Bernard Fantus Papers

3.

Reproduction from

Bernard Fantus. *Candy Medication*. St. Louis: C.V. Mosby and Co., 1915.

Bernard Fantus Papers

4.

Bernard Fantus, *Candy Medication*. St. Louis: C.V. Mosby and Co., 1915.

Rare Book Collection

5.

Bernard Fantus. “Tolu and Sugar Coating in the Disguising of Medicines.” *Journal of the American Pharmaceutical Association*, March, 1918. Reprint.

John Crerar Library

6.

Bernard Fantus, “Candy Medication.” *Journal of the American Medical Association*, January 1, 1916. Reprint.

John Crerar Library

CASE 7 LATER WRITINGS

1.

American Medical Association, advertisement for *The Technic of Medication* by Bernard Fantus, 1926.

Bernard Fantus Papers

2.

Reproduction of

“Fig. 1, Photograph of Apparatus,” from Bernard Fantus, “An Automated Method of Prolonged Serial Blood-Pressure Registration in Man.” *Journal of the American Medical Association*, June 16, 1917.

John Crerar Library

3.

Reproduction of

“Fig. 2, Rotary Valve Connected with the Recording Apparatus,” from Bernard Fantus, “An Automated Method of Prolonged Serial Blood-Pressure Registration in Man.” *Journal of the American Medical Association*, June 16, 1917.

John Crerar Library

4.

Reproduction of

“Urges Study of Drugless Cures.” *The Detroit News*, June 15, 1916.

Bernard Fantus Papers

5.

Merck & Co. *The Merck Manual*. Rahway, N.J.: Merck & Co, 1934.

Bernard Fantus Papers

6.

Bernard Fantus, “An Automated Method of Prolonged Serial Blood-Pressure Registration in Man.” *Journal of the American Medical Association*, June 16, 1917. Reprint.

John Crerar Library

CASE 8 EARLY ATTEMPTS AT BLOOD TRANSFUSION

1.

James Blundell. *Researches Physiological and Pathological: Instituted Principally with a View to the Improvement of Medical and Surgical Practice*. London: E. Cox and Son, 1825.

John Crerar Collection of Rare Books in the History of Science and Medicine

2.

J. Roussel. *Transfusion of Human Blood by the Method of J. Roussel*. London: J & A Churchill, 1877.

John Crerar Collection of Rare Books in the History of Science and Medicine

3.

Mayer & Meltzer. *Mayer & Meltzer's Catalogue of Surgical Instruments and Appliances*. London: [s.n.], 1880.

John Crerar Collection of Rare Books in the History of Science and Medicine

4.

Reproduction from

Codman & Shurtleff. *Illustrated Catalogue. Surgical Instruments and Appliances, for Sale by Codman & Shurtleff*, Boston: [s.n.], 1885.

John Crerar Collection of Rare Books in the History of Science and Medicine

5.

Reproduction from

Geoffrey Keynes, ed. *Blood Transfusion*. Bristol: Jon Wright & Sons, 1949.

John Crerar Library

CASE 9: 20TH-CENTURY ADVANCES IN TRANSFUSION

1.

Bertram M. Bernheim. *Blood Transfusion, Hemorrhage and the Anæmias*. Philadelphia: J.B. Lippincott, 1917.

John Crerar Library

2.

George Washington Crile. *Hemorrhage and Transfusion: an Experimental and Clinical Research*. New York: D. Appleton and Company, 1909.

John Crerar Library

3.

Reproduction from

M. Guillot and G. Dehelly, *La Transfusion du Sang*. Paris: A. Maloine & Fils, 1917.

Rare Book Collection

4.

Reproduction from

P. Clairmont, et. al., *Die Bekämpfung des Blutverlustes durch Transfusion und Gefäßfüllung*, Leipzig: Georg Thieme, 1928. *Therapie in Einzeldarstellungen*.

John Crerar Library

5.

P. Clairmont, et. al. *Die Bekämpfung des Blutverlustes durch Transfusion und Gefäßfüllung*, Leipzig: Georg Thieme, 1928. *Therapie in Einzeldarstellungen*.

John Crerar Library

6.

Henry M. Feinblatt. *Transfusion of Blood*. New York: MacMillan, 1926.

John Crerar Library

CASE 10: THE HUMAN FACTOR IN TRANSFUSIONS

1.

Reproduction from

Maurice Guillot and G. Dehelly. *La Transfusion du Sang*. Paris: A. Maloine & Fils, 1917.

Rare Book Collection

2.
Maurice Guillot and G. Dehelly. *La Transfusion du Sang*. Paris: A. Maloine & Fils, 1917.
Rare Book Collection

3.
Reproduction from
Maurice Guillot and G. Dehelly. *La Transfusion du Sang*. Paris: A. Maloine & Fils, 1917.
Rare Book Collection

4.
Burghard Breitner. *Die Bluttransfusion*. Vienna: Julius Springer, 1926.
John Crerar Library

5.
Ivan Albright. "Medical Drawings," unpublished sketchbook, [1917-1918?].
Ms. 1560

CASE 11 FANTUS AND THE COOK COUNTY HOSPITAL BLOOD BANK

1.
Bernard Fantus, "The Therapy of the Cook County Hospital: Blood Preservation,"
Bulletin C, May 1937.
Bernard Fantus Papers

2.
Karl A. Meyer, "The History of the Cook County Blood Bank." *Quarterly Bulletin*,
Northwestern University Medical School, 1949. Reprint.
Bernard Fantus Papers

4.
Reproduction of
Fig. 33A, "Refrigerator with Recording Thermometer," standard blood bank refrigerator
similar to the one used in Cook County. Robert A. Kilduffe and Michael DeBakey, *The
Blood Bank and the Technique and Therapeutics of Transfusions*. St. Louis: C.V. Mosby,
1942.

5.
Reproduction of
a. Fig. 7, "Diagram of Tandem Flask"
b. Fig. 2, "Tag Attached to Donor's Flask"
c. Fig. 3, "Portion of a Typical Page of the Blood Bank Book"
Bernard Fantus., ed. "The Therapy of the Cook County Hospital." *Journal of the
American Medical Association*, July 23, 1938.
John Crerar Library

6.
Bernard Fantus, "Cook County's Blood Bank." *The Modern Hospital*, January 1938.

John Crerar Library

CASE 12 POSTHUMOUS RECOGNITION

1.

Reproduction of

Mayor Harold Washington, City of Chicago, "Proclamation," March 9, 1987.

Bernard Fantus Papers

2.

President Ronald Reagan, open letter commending Dr. Bernard Fantus, June 29, 1987.

Bernard Fantus Papers

3.

Governor James Thompson, State of Illinois, Certificate of Appreciation for Dr., Bernard Fantus, March 9, 1987.

Bernard Fantus Papers

4.

"Fantus Clinic Newest Haven for Ill in City." *Chicago Sunday Tribune*, August 13, 1961.

Bernard Fantus Papers

5.

Grand Opening, Fantus Out-Patient Clinic Building, Cook County Hospital, program,.
June 14, 1961.

Bernard Fantus Papers

6.

Dedication, Fantus Out-Patient Clinic Building, Cook County Hospital, photograph, with
Bernard Fantus's brother, Ernest Fantus, at right, 1961.

Bernard Fantus Papers

7.

Fenwal Laboartories, Bernard Fantus commemorative ceramic mug, Fenwal Innovator
Series, 1977.

Bernard Fantus Papers