MEDICAL CENTER ARCHIVES OF NEWYORK-PRESBYTERIAN/WEILL CORNELL

1300 York Avenue #34 New York, NY 10065

Finding Aid To

THE CARL A. BERNTSEN (1919-1997) PAPERS

Dates of Papers: 1942-1997

72 Linear Inches (8 Boxes)

Finding Aid Prepared By: Rachel Moskowitz Assistant Archivist November 29, 2010

PROVENANCE:

Two separate dates, March 21, 1994 and May 8, 1997, mark the official donation of the Carl A. Berntsen Papers. On March 21, Dr. Berntsen donated his index card file and his annotated bibliography, with the expectation of an additional donation in the future. Though the bulk of the collection was donated in 1994 and 1997, Dr. Berntsen supported the Archives with research, illustrations and reprints of historical documents pertinent to the history of the hospital and the medical school well before the official donation of his own collection.

ADMINISTRATIVE/BIOGRAPHICAL NOTE:

Carl Berntsen was born November 7, 1919 in Los Angeles, California to Carl A. Berntsen and Bonnie Standard. He attended Aptos Junior High School in San Francisco from 1932 to 1934 and Lowell High School, also in San Francisco, from 1934 to 1937. Dr. Berntsen attended the University of California, Berkeley from 1938 to 1942 and began medical school at Johns Hopkins University in Baltimore, Maryland the same year. Following his medical school graduation in 1945, Dr. Berntsen began an internship in the Department of Surgery at the Johns Hopkins Hospital, remaining there from 1945 through 1946.

Early in his medical career, Dr. Berntsen joined the United States Navy. From 1942 to 1945 he held the rank of ensign. In 1945, Dr. Berntsen earned a promotion to Assistant Surgeon with the Rank of Lieutenant, junior grade and by 1973 was promoted to Lieutenant Commander of the Medical Corps of the United States Naval Reserve. During those years, from 1946 to 1948, Dr. Berntsen worked at several military hospitals including the Veterans Administration Hospital, Oak Knoll Naval Hospital, and Long Beach Naval Hospital, all in California, and served as a Battalion Surgeon in China, Guam, and at Camp Pendleton, California. In November 1979, having served the United States Navy abroad and at home for over thirty years, Dr. Berntsen was officially transferred to the Naval Reserve Retired List.

In 1948, Dr. Berntsen returned to the East Coast where he worked as an intern and fellow in the Department of Pathology at what was then New York Hospital-Cornell Medical Center (now NewYork-Presbyterian Hospital/Weill Cornell Medical Center). He remained at Cornell for the rest of his professional life, serving in the Departments of Pathology, Medicine, and Public Health. Dr. Berntsen rose from intern to assistant resident, research fellow, instructor, assistant and associate professor. When he retired, Dr. Berntsen was bestowed the honorary title of Professor Emeritus.

Dr. Berntsen also held appointments at several other hospitals in New York City. He joined the staff of the Hospital for Special Surgery in 1954 as a fellow in their Department of Rheumatology and remained on staff as an attending physician, a

representative on their Medical Board, the chief of the Rheumatic Disease Clinic, and a member of their Utilization Review Committee. Dr. Berntsen was also affiliated with Bellevue Hospital, serving as a visiting physician and as the Director of their Subdivision of Infectious Disease. He maintained ties to the United States military as an attending physician in the Department of Medicine and a consultant in Rheumatic Disease at the Veterans Administration Hospital in the Bronx.

With a career that spanned more than forty years in medicine, Dr. Berntsen earned a number of professional awards, participated in numerous professional societies and activities, and prepared dozens of medical articles, book chapters, and conference presentations for both the lay and scholarly public.

Aside from his interest in medicine, Dr. Berntsen was a dedicated historian. He served as the Historian of the Society of Alumni of Bellevue Hospital and as a member of the Century Association in New York City. Dr. Berntsen helped reveal the history of medical education and practice in New York City through extensive research and the compilation of a vast bibliography of sources. In doing so, he also contributed to the existing literature on the history of Cornell University Medical College (CUMC) as it approached its centennial in 1998. He wrote several chapters of a book on the history of CUMC, but did not have an opportunity to finish the project.

Dr. Berntsen married Anne Proctor Rice in Hamilton, Massachusetts in 1948 and together raised four children. At the time of his death in 1997, Berntsen was a grandfather to four.

Berntsen died September 9, 1997 two months shy of his 78th birthday.

SCOPE AND CONTENT NOTE:

The Carl A. Berntsen Papers is divided into six series: Biographical and Professional Information (1942-1995); Correspondence (1956-1997); Annotated Bibliography and Research Notes Subject Files (n.d.); Published and Unpublished Writing and Presentations (1949-1997); Photographs and Slides (1961-1986); and Bibliography Card File (n.d.).

Series I: Biographical and Professional Information, 1942-1995 (Box 1)

This series contains biographical information on Carl Berntsen. Most of the documents within this series highlight Dr. Berntsen's professional life as a physician. Items include a copy of his CV, medical degrees and diplomas, professional awards and certificates, information regarding hospital appointments, and medical registration forms.

Series II: Correspondence, 1956-1997 (Box 1)

This series contains four folders of correspondence written by and addressed to Carl Berntsen. Correspondence includes letters regarding alumni associations and events for the University of California, Berkeley, Johns Hopkins University and Bellevue Hospital. Dr. Berntsen's correspondence also includes letters regarding his medical practice and research, his reviewing of other physicians' articles, his own historical research, and his donations to the Medical Center Archives.

Series III: Annotated Bibliography and Research Notes Subject Files, n.d. (Boxes 1-3)

This series, arranged alphabetically by subject, contains Dr. Berntsen's research from the multitude of books and articles he consulted on medical and historical topics. There are over 150 topics addressed within Dr. Berntsen's annotated bibliography. The individual subject headings were created by Berntsen. Only when an original folder came with no title was an appropriate subject heading created. Most of his notes are undated and many are written on medicine prescription forms. Others are written on scrap paper and in the margins of journal articles. In addition to Dr. Berntsen's research notes, many of the folders also contain newspaper clippings, brochures, and academic articles relevant to the subject matter.

Series IV: Published and Unpublished Writing and Presentations, 1949-1997 (Boxes 4-6)

This series contains Dr. Berntsen's published and unpublished writings and presentation materials. Included in this series are academic and scholarly article drafts and published pieces, clinical and autopsy summaries, laboratory work sheets, and research reports. In Box 4, the first box of this series, is a graded copy of Dr. Berntsen's undergraduate thesis for the University of California, Berkeley titled "Early History of Medicine." In addition are several progress reports and experiment write-ups dating from 1951 through 1956 (though the majority date from 1953) detailing research conducted by Dr. Berntsen during his postdoctorate fellowship at Cornell University Medical College.

Box 5, the second box of the series, contains several folders on Group A streptococci (continued from the previous box) and corticosteroids. Box 5 also contains reprints of Dr. Berntsen's published articles as well as drafts of published and unpublished articles and reports covering such subjects as human rabies, staphylococcal infections, prostate cancer, the treatment of fevers, bacterial pneumonia, antimicrobial therapy, and arthritis, to name a few.

Box 6, the third and final box of Series 4, contains a spiral bound copy of "A History of Medical Care in New York City," along with individual chapter drafts. Box 6 also includes a folder comprised of newspaper clippings regarding the 1960 annual meeting of the

American College of Physicians held in San Francisco as well as Dr. Berntsen's draft of the talk he gave to The Century Association on May 13, 1968 entitled "On Taste."

All patient information found within this series is restricted according to HIPAA legislation.

Series V: Photographs and Slides, 1961-1986 (Box 6)

This series contains slides and photocopies of photographs. Among the slides are images of New York City buildings and landmarks, including NewYork-Presbyterian Hospital at 68th Street and York Avenue and Trinity Church at the corner of Trinity Place and Rector Street in downtown Manhattan. The photographs capture images of Carl Berntsen working with an arthritic patient, standing by a poster exhibit, posing with colleagues, and injecting a needle into a woman's forearm. The series also includes a photograph, with dated autograph, of Dr. Walsh McDermott and a photograph labeled "Hospital Chaplaincy, 1986." Though many of the slides are dated 1984 or 1986, many are also undated.

Photographs found within this series containing images of patients are restricted according to HIPAA legislation.

Series VI: Bibliography Card File, n.d. (Boxes 7-8)

This series contains individual note cards each with a bibliographic citation filed according to subject matter. The arrangement of the files within this series reflects Dr. Berntsen's original order and was not rearranged while processing the collection. There is a recognizable arrangement scheme running through the two card file boxes; subjects are frequently grouped with like subjects and subdivisions of subjects are filed in the box immediately behind the broader subject file. However, there are instances where the arrangement of subject files appears to follow no discernable order. Despite this, the order in which the files were donated to the Medical Center Archives has been maintained.

PROCESSING NOTE:

Though the materials have been transferred into new, non-acidic archival folders, original folder titles have been preserved when such existed. New titles have been given to those materials which arrived at the Archives either not in folders or in unlabeled folders.

Several books were removed from the collection during processing. Their titles are listed here as a research guide:

Coleman, William. Yellow Fever in the North: The Methods of Early Epidemiology. Madison, Wisconsin: The University of Wisconsin Press, 1987.

- Dalton, John C. *History of the College of Physicians and Surgeons in the City of New York.* New York: Columbia College, 1888.
- Debus, Allen G. ed. Science, Medicine and Society in the Renaissance: Essays to Honor Walter Pagel. Vols. 1 & 2. New York: Science History Publications, 1972.
- Edelstein, Ludwig. *Ancient Medicine, Selected Papers of Ludwig Edelstein*. Eds. Owsei Temkin and C. Lilian Temkin. Baltimore: The Johns Hopkins Press, 1967.
- Fye, W. Bruce. The Development of American Physiology: Scientific Medicine in the Nineteenth Century. Baltimore: The Johns Hopkins University Press, 1987.
- Harvey, A. McGhehee. *Adventures in Medical Research: A Century of Discovery at Johns Hopkins*. 1974. Baltimore: The Johns Hopkins University Press, 1976.
- Kail, Aubrey C. *The Medical Mind of Shakespeare*. Balgowlah, Australia: Williams and Wilkins, 1986.
- Leonard, Ellis Pierson. *A Cornell Heritage: Veterinary Medicine, 1868-1908.* Ithaca: New York State College of Veterinary Medicine, 1979.
- Long, Pamela O., ed. *Science and Technology in Medieval Society*. New York: The New York Academy of Sciences, 1985.
- Ludmerer, Kenneth M. Learning to Heal: The Development of American Medical Education. New York: Basic Books, Inc., 1985.
- Peterson, M. Jeanne. *The Medical Profession in Mid-Victorian London*. Berkeley: University of California Press, 1978.
- Randall, John Herman, Jr. *The Making of the Modern Mind.* Fiftieth Anniversary ed. New York: Columbia University Press, 1976.
- Robinson, G. Canby. Adventures in Medical Education: A Personal Narrative of the Great Advance of American Medicine. Cambridge: Harvard University Press, 1957.
- Stebbins, G. Ledyard. *Darwin to DNA, Molecules to Humanity*. New York: W.H. Freeman and Company, 1982.
- Warner, John Harley. *The Therapeutic Perspective: Medical Practice, Knowledge, and Identity in America, 1820-1885.* Cambridge: Harvard University Press, 1986.
- Wartman, William B. *Medical Teaching in Western Civilization*. Chicago: Year Book Medical Publishers, Inc., 1961.

White, Augusta Francelia Payne White. *The Paynes of Hamilton: A Genealogical and Biographical Record.* New York: Tobias A. Wright Publisher, 1912.

ACCESS RESTRICTIONS:

Dr. Berntsen's "A History of Medical Care in New York City" is subject to the copyright protection afforded to it under its registration as "A History of Medical Care in New York City: The Principal Founders of Cornell University Medical College" by the United States Copyright Office. This restriction applies only to Dr. Berntsen's copyrighted "A History of Medical Care in New York City" and not to his annotated bibliography or research notes. All other copyrighted material (not published by Berntsen) must be recognized and dealt with according to copyright restrictions.

Patient information contained within the collection (the bulk of which is located in Series IV) is restricted by HIPAA legislation. Photographs and slides of patients are also restricted according to HIPAA rules. Individual folders are marked "RESTRICTED" if they are known to contain restricted materials. If the researcher chances upon an unrestricted folder that contains patient or student records, those records are, in fact, still restricted and the researcher is asked to discontinue use of the documents and notify the archivist.

RELATED MATERIAL:

There is no directly related material.

BOX AND FOLDER LIST:

Box 1: Series I, Biographical and Professional Information, 1942-1995

Folder:	Description:
1	Carl Berntsen CV, n.d.
2	Medical Degrees, Licenses, Diplomas, 1945-1971
3	Hospital Appointments and Post-Graduate Titles, 1950-1995
4	Veterans Administration Hospital Appointments, Military Service Recognition, 1942-1980
5	Arthritis and Rheumatism Clinic at Grasslands Hospita Establishment,
	Berntsen's Consultancy and Leave, and Lectures/Panels, 1962-
	1963
6	Awards, Certificates, Professional Memberships, 1973-1995

State Education Department Forms and Special Tax Stamps, 1952-1991
 Drug Registration and Prescription Manuel, 1957, 1987

Box 1: Series II, Correspondence, 1956-1997

Folder: **Description:** 9 Alumni Associations and Events for the University of California, Berkeley, Johns Hopkins University and Bellevue Hospital (includes notes and alumni brochures), 1979-1996 10 History of New York Hospital and Faculty, Archives Donation, and Medical History Research, 1987-1997 11 Medical Appointments, Malpractice Insurance, Medical Research (rheumatoid arthritis and corticosteroids), Conference Presentations and Invitations, 1956-1986 12 Notes of Appreciation for Lectures and Presentations Given by Dr. Berntsen and Correspondence Regarding Articles Dr. Berntsen Reviewed for Other Physicians, 1951-1986

Box 1: Series III, Annotated Bibliography and Research Notes Subject Files, n.d.

Folder:	Description:
13	Alcoholism
14	Annals of Medical History Reference Citations
15	Antecedents (Medical): Áncient, American, English, Scottish, French, German, Orthodoxies
16	Atherosclerosis
17	Bellevue Hospital
18	Bellevue: The City That Was (presentation prepared for the 800 th meeting of the Society of Alumni of Bellevue)
19	Benevolent Institution: Charities, Philanthropy, etc.
20	Biggs, Herman Michael
21	Billings, John Shaw
22	Biographies (Medical Figures)
23	Biology (New)
24	Business
25	Brace, Charles Loring
26	Buck, Gurdon
27	Bull, William Tillinghast
28	Bull, William: History of Medicine
29	Cartilage
30	Chemistry
31	Chickamauga, Battle of and the China Trade

20	Clail alla intla /Mi alvoita m.
32	Childbirth/Midwifery
33	Clark, Alonzo
34	Clark, Alonzo: The Optimism of the Era
35	Clark, Alonzo: Life and Associates
36	Columbia College of Physicians and Surgeons
37	Common Council, 1845-1870 (including information from David T. Valentine's text)
38	Cornell, Ezra and his University (including information on related individuals), Folder 1
39	Cornell, Ezra and his University (including information on related individuals), Folder 2
40	Cornell Alumni News Bulletin and CUMC Alumni Quarterly
41	Cornell University Medical College: Formation and History of CUMC and Juncture with Ithaca
42	Corticosteroids: Introduction and Clinical
43	Corticosteroids: Early Physical/Chemical Studies
44	Corticosteroids: Collaborators and Later Physiological/Chemical
	Studies, Reviews
45	Cults
46	Cult Therapy/Nostroms
47	Culture Transformed
48	Curiosities
49	Dispensaries
50	Economics
51	Education: General
52	Education: Early Common Schooling
53	Education: Carl A. Berntsen Lecture/Notes on Sex Education
54	Electricity
55	Enlightenment
56	Epidemiology
57	Epidemiology: Rheumatic Disease
58	Endothelium
59	Flourosis: Cases, History, and Prevention of and Treatment of
	Disease in India
60	Francis, John Wakefield: "In Old New York" and The College of Physicians and Surgeons
61	Germ Theory
62	Germ Theory: Epizootics and Agriculture
63	Gilman, Daniel Coit
64	Harper's Weekly (1898 issue)

Box 2: Series III, Annotated Bibliography and Research Notes Subject Files, n.d.

Folder:	Description:
1	History: Its Utility
2	Hone, Philip T. and George Templeton Strong
3	Hospitals: Their Emergence and Development
4	House of Relief at Chambers Street
5	Hudson River, Hudson River School and its Followers
6	Hudson River Valley and Hudson River School (newspaper articles and brochures only)
7	Human Rabies
8	Immigration
9	Industrial Health, Technology and its Influence on Medicine
10	Infectious Arthritis
11	Invention
12	Laboratory Medicine
13	Lay Attitudes, Early 19 th Century
14 15	Lay Attitudes, Late 19 th Century
16	Madness, Mind-Brain Manufactures and Marketing
17	Medical Education
18	Medical Education: Mewspaper, Magazine and Academic Articles
19	Medical Education: Research Notes and Articles
20	Medical Education: Admissions, Enrollment Increases, Training,
	and Curriculum
21	Medical History
22	Medical Record
23	Medical Rx (Medical Treatment)
24	Medical Societies
25	Medicine
26	Medicine: History
27	Medicine: Ancient
28	Medicine and Medical Opinion in the 19 th Century
29	Meigs, Charles DeLucena
30	Method
31	Microbial Persistence: Articles and Reports by Walsh McDermott
32	Microscope
33	Military Medicine: Civil War
34	Myopathy
35	Neurobiologic Basis for Behavior: Modification and Counseling, Chaplaincy
36	New England Authors
37	New England Authors, Reflection
38	New York Academy of Medicine

39	New York City Hospitals: Hospital for Special Surgery including "The Early Years" by Thomas Sculco
40	New York City Hospitals: Metropolitan Hospital
41	New York City Hospitals: New York Hospital and New York Hospital
• •	Archives
42	New York City Hospitals: New York Hospital, Journal of the
	American Medical Association articles (JAMA)
43	New York City Hospitals: New York Medical College
44	New York City Hospitals: New York Post-Graduate Polyclinic
45	New York City Hospitals: New York University Medical College
46	New York City Hospitals: Presbyterian Hospital and Roosevelt
	Hospital
47	New York City: Arts and Crafts
48	New York City: Commerce/Shipping
49	New York City: Conditions, Physical
50	New York City: Conditions, Social
51	New York City: Culture
52	New York City: Development
53	New York City: Dispensaries
54	New York City: Finance
55	New York City: Government
56	New York City: Growth (Early)
57	New York City: Heavy Industry
58	New York City: Maps and Images from "In Old NY"
59	New York City: Medical Antecedents
60	New York City: Mid 19 th Century Economic Growth, Medical
	Professionals, and Medical Malpractice
61	New York City: Bibliographic References Regarding New York City
	Demography, Geography, and History

Box 3: Series III, Annotated Bibliography and Research Notes Subject Files, n.d.

Folder:	Description:
1	New York City: Physicians
2	New York City: Female Physicians
3	New York City: Politics
4	New York City: Public Health
5	New York City: Tenement Problem
6	New York State Journal of Medicine and New York Medical Journal
7	Nuclear War: Research Notes and Symposium Information
8	Nursing
9	Opioids
10	Pathology
11	Patient Compliance

12	Payne, Oliver Hazard: Research from Yale Archive and Cleveland Archive
13	Peer Support Abstracts: Collagen
14	Peer Support Abstracts: Penicillin
15	Peer Support Abstracts: Rheumatic Diseases, prepared for nurses
16	Peer Support for Higher Education: Admissions, Credentials
17	Pharmacy
18	Pharmacy: Antecedent Treatments
19	Physicians: Ideal Physicians Including an Article by Simon Flexner
20	Physiology
21	Practice and Practitioners
22	Professional Discord
23	Professionalism: By-Laws Revision Proposals, 1976
24	Professionalism: Licensure
25	Professionalism: Medical School and Medical Education
26	Professionalism: Obstructions
27	Professionalism: Post-Graduate Study and Higher Education
28	Professionalism: Standards as Effected by Government Regulation
29	Public Health: Medicine, Social Responsibility and the Poor
30	Public Health: Sanitary Reform, Hygiene Concern and Disease
	Prevention
31	Puerperal Fever and List of Medical Terms
32	Railroad
33	Science: History of the Field
34	Specialization
35	Statistics Analysis: Health and Medical Practices
36	Stimson, Lewis Atterbury
37	Surgery: History and Development of
38	Surgery: Surgical Treatments
39	Swedenborg, Emanuel, including Henry James on Swedenborg
40	Telephone
41	Tuberculosis: Spread, Supervision and Treatment
42	Tumor Necrosis Factor (TNF): Clinical
43	Tumor Necrosis Factor (TNF): Lymphokines
44	Tumor Necrosis Factor (TNF): Shared Antigen – Brain and Lyphoid
	Cells, Leukocytes
45	Venesection
46	Weir, Robert F
47	Welch, William Henry
48	White, Andrew Dickson
49	Wilder, Burt Green
50	Annotated Bibliography and Research Notes (Unfiled), Folder 1
51	Annotated Bibliography and Research Notes (Unfiled), Folder 2
52	Bibliographic References (A-G, not all represented in the card file)
53	Bibliographic References (H-Y, not all represented in the card file)
54	Bibliographic References (unfiled and unalphabetized)

55	Miscellaneous Publications: Cornell University Medical College
	Alumni Quarterly, New York Hospital 1971 Annual Report, Journal
	of the American Medical Association December 1969, New
	England Journal of Medicine April 1986
56	Miscellaneous Medical Articles (not authored by Dr. Berntsen)

Box 4: Series IV, Published and Unpublished Writing and Presentations, 1949-1997

Folder:	Description:
1	"Early History of Medicine": Thesis for Anthropology 1A, University of California, Berkeley, n.d.
2	Dr. Berntsen Experiments, #1-16, Laboratory Work Sheets, 1951-1952 (RESTRICTED, patient records)
3	Laboratory Book: Antimicrobial Therapy Charts and Graphs, 1953 (RESTRICTED, patient records)
4	"Indifference to Penicillin," 1953 (RESTRICTED, patient records)
5	"Large Populations During Exposure to Dihydrostreptomycin," 1953 (RESTRICTED, patient records)
6	"Large Populations During Exposure to Dihydrostreptomycin and Penicillin," 1953 (RESTRICTED, patient records)
7	"Survival of Large Populations in Vivo – Penicillin, DSTM, and Bicillin, Singly and in Combination (Volume IV)," 1953 (RESTRICTED, patient records)
8	"Experimental Studies of Microbial Persistence in Related Subjects, 1953-1956," 1956
9	"Therapeutic Effectiveness of Penicillin," n.d.
10	"Group A Streptococcus Persistence During Penicillin Treatment and Antimicrobial Therapy" Including Fellowship Reports and Early Drafts, 1952-1953

Box 5: Series IV, Published and Unpublished Writing and Presentations, 1949-1997

Folder:	Description:
1	"Group A Streptococcus Persistence During Penicillin Treatment" Including Paper, Journal Submissions and Reviews, 1984
2	"Beta Hemolytic Streptococci and the Human Tonsil," n.d.
3	Corticosteroids, Second Pan-American Congress on Rheumatic Diseases Brochure and Photographs of Dr. Berntsen Exhibit, 1959
4	"The Adrenal Corticosteroids" Dr. Berntsen Chapter for Steve Paget's book, 1995-1996
5	Rheumatoid Arthritis and Posture/Shoulder Pain, Papers and Reports, n.d.

6	Reprints of Dr. Berntsen Publications and Texts, 1953-1961
7	Reprints of Dr. Berntsen Publications and Texts, 1961-1990, n.d.
8	Published and Unpublished Work: Medical Articles, Clinical
	Histories, Autopsy Reports, Academic Presentations and Exhibits
	1949-1957, n.d. (RESTRICTED, patient records)
9	Published and Unpublished Work: Medical Articles, Clinical
	Histories, Autopsy Reports, 1958-1979, n.d. (RESTRICTED,
	patient records)

Box 6: Series 5, Published and Unpublished Writing and Presentations, 1949-1997

Folder:	Description:
	"A History of Medical Care in New York City," Spiral Bound Copy with Additional Articles on Medical Education (not in folder)
1	"A History of Medical Care in New York City," 1997
2	"A History of Medical Care in New York City," Drafts with Edits of Introduction and First Precis, n.d.
3	"A History of Medical Care in New York City," Drafts with Edits of Oliver Hazard Payne Chapter, n.d.
4	Newspaper Articles Regarding Annual Meeting of American College of Physicians and Dr. Berntsen's Report Presented at the Meeting, 1960
5	Centurion Dinner (The Century Association): Dr. Berntsen's Talk "On Taste," 1986

Box 6: Series V, Photographs and Slides, n.d.

Miscellaneous Slides Including New York City Buildings and Landmarks, People in Medicine, Presentation/Lecture Slides, Hospital Buildings, n.d. (RESTRICTED, patient photographs)
Photographs (printouts/photocopies) Including Walsh McDermott, Hospital Chaplaincy, Dr. Berntsen with Patient and at Exhibit Poster, n.d. (RESTRICTED, patient photographs)

Box 7: Series VI, Bibliography, n.d.

*In this box there are no folders but tabs delineating the start of a new section.

Tab:	Description:
1	Nursing
2	Woman/Female Physicians
3	Physicians, Early 19 th century
4	Physicians, Mid 19 th century

5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Physicians, Late 19 th century Medical Societies Biographies Biographies, English Biographies, French Biographies, German Biographies, American, Early Biographies, New York City Biographies, Philadelphia – Boston Biggs, Hermann M. Specialism Berthing Venesection Military Medicine Sciences, Source Science, Early Observations and Calculations Science, Interpretations/Reviews History, Its Utility
24	Benevolence
25	Named Hospitals
26	Bellevue
27	Metropolitan
28	New York Hospital
29	Presbyterian
30	Hospitals, General
31	Dispensary
32	Cornell
33	New York Academy of Medicine
34	Payne, Oliver Hazard
35	Stimson, Henry A.
36	Culture/Arts
37	Civil War
38	Immigration
39	Manufactures, Pharmaceutic Advertising
40	Invention
41	Electricity
42	Economics
43	Finance
44	Business
45	Industry, Heavy
46	Industrial Assistance of Medicine
47	Industrial Health
48	Commerce and Shipping
49	Early, Common Schooling
50	Higher Education, Early
30	inglior Education, Early

51	Higher Education, Principles and Institutions
52	Higher Education, Interpretations/Reviews
53	New York City, Education Features
54	New York City, Public Health, Early
55	New York City, Public Health, Mid 19 th century
56	New York City, Public Health, Late19th century reviews
57	Politics, Medical Reform
58	New York City, Commerce
59	Public Opinion, Early Contemporary Accounts (from the 19 th
	century)
60	Public Opinion, Analysis, Early 19 th century
61	Public Opinion, Late 19 th century Contemporary Accounts
62	Public Opinion, Late 19 th century Accounts
63	Public Opinion, Late 19 th century Analysis
64	New York City, Early Growth
65	New York City, Development
66	New York City, Conditions
67	New York City, Conditions, Mid 19 th century
68	New York City Conditions, Late 19 th century
69	New York City, Politics, Governance
70	New York City, Social Conditions
71	New York City, Tenements
72	New York City, Streets and Parks

Box 8: Series VI, Bibliography, n.d.

*In this box there are no folders but tabs delineating the start of a new section.

Tab:	Description:
1	Medical Education, Early 19 th century
2	Medical Education, Mid 19 th century, New York City
3	New York City Medical Education Survey
4	Medical Education, Late 19 th century
5	Instructional Programs
6	Professionalism
7	Professionalism, Late
8	Ideal Physician
9	Licensure
10	Professionalism, Impediments and Origin
11	Professional Impediments, Mid 19 th century
12	Professional Impediments, Late 19 th century
13	Cults
14	Cults, Nostroms Treatment
15	Surgical Treatment, Early
16	Surgery, Early 19 th century

17 18 19 20 21 22 23 24	Surgeons, Staffs and Societies Anesthesia Antisepsis, "Listerism" Surgery, Acceleration from Mid 19 th century Surgical Treatment Expansion Physiology, Origins Physiology, Men and Methods, Mid 19 th century Physiology, Late 19 th century Pathology
26 27	Clinical Laboratory Chemistry
28	Medicine, Early
29	Medicine, Early 19 th century
30	Medical Prescriptions, Early Drugs and Hygiene
31	Medicine, Discrimination, 19 th century
32	Medicine, Analysis and Investigation
33	Medical Treatment, Empiric and Folk
34	Medical Treatment, Late 19 th century
35	Medical Treatment, Reviews
36	Tuberculosis Treatment
37 38	Medicine Overviews, 19 th century Medical Practice, Early 19 th century
39	Medical Practice, Early 19 Century Medical Practice, Mid 19 th century
40	Medical Practice, Mid 13 century Medical Practice, Late 19 th century and Society
41	Pharmacy
42	Public Health, Early
43	Public Health, Mid 19 th century
44	Public Health, Late 19 th century, Review
45	Medical Education, Precepts from Abroad
46	Medicine, Antiquity
47	Antecedents (Medical), Early
48	Antecedents (Medical), French
49 50	Antecedents (Medical), English
50 51	Antecedents (Medical), German Germ Theory, Early
52	Germ Theory, Carry Germ Theory, General
53	Germ Theory, Specific Entities
54	Germ Theory, Epizootics
55	New Biology, Early Concepts
56	New Biology, Development
57	New Biology, Applications, Late 19 th century
58	Epidemiology
59	Statistics, Sources Abroad
60	Statistics, American Applications, 19 th century
61	Statistics, Application, Late 19 th century Mind-Brain
62	WIIIU-DIAIII

63	Tuberculosis
64	Method, Origins
65	Method, Mid 19 th century
66	Method, Overviews, Late 19th century
67	Microscope