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OVERVIEW/Scott H. Podolsky, Director

2016-2017 represented another year of extraordinary growth for the Center; in no small part owing to the input of Emily Novak Gustainis since becoming our Deputy Director as of March 16, 2016. Beyond our "business-as-usual" activities – themselves marked, among other things, by record years in records acquired and remote reference queries answered – the Center continued to make important strides with respect to data, diversity, and digitization.

With respect to data, and their increasing prevalence and complexity in contemporary manuscript and archival collections, the Center continues to serve as a leader in rendering such records useful to posterity and accessible for potential reuse and repurposing. Along these lines, this year saw the completion of its Council on Library and Information Resources-funded grant, Bridging the Research Divide: Rethinking Long-Term Value and Access for Historical and Contemporary Maternal, Infant, and Child Research, in collaboration with the University of Alberta, positioning the Center to innovate with respect to the descriptive metadata necessary to help its audiences discover and use such resources moving forward. At the same time, the Center brought in its largest collection in its history, the records and data from the landmark Harvard Six Cities Study, which had demonstrated the relationship between air pollution and mortality rates, and which points to the Center’s crucial role in the preservation and curation of such unique Harvard-associated health data. And finally, the Warren Anatomical Museum continues with the cataloging (scheduled to be completed in June of 2018) of its unique wet specimen collection (which includes samples such as lung tissue from the 1918 influenza pandemic), as onetime “data” is prepared once again for future use.

With respect to diversity, Amalie Kass has long served as a leading advocate for the Center and for its Archives for Women in Medicine, and for the important educational role of the history of medicine more generally. This winter, she provided a remarkably generous $500,000 donation to ensure that the Center’s Archives for Women in Medicine will be able to continue to acquire and process the records of leading women in medicine (like McLean’s Nancy Mello’s whose 55-cubic-foot-collection was brought in this year), ensuring that their histories are told and able to instruct future students, clinicians, researchers. At the same time, AWM Archivist Joan Ilacqua began the Equal Access oral history project, an important collaboration with the HMS Office for Diversity Inclusion and Community Partnership to capture the history of Harvard Medical School’s efforts to ensure equal access to care, and equal access to medical education itself, over the past half century. We look forward to continuing this important collaboration moving forward.

Finally, with respect to digitization, the Center remains a critical member of the Medical Heritage Library, which now provides nearly 200,000 freely available, full-text-searchable items. In this setting, this past year saw the completion of the National Endowment for the Humanities-funded grant, Medicine at Ground Level: State Medical Societies, State Medical Journals, and the Development of American Medicine. With additional funding provided by the Harvard Library and the Arcadia Fund, as well as HMS’s John Talbott fund, the Center and its MHL colleagues completed the digitization of nearly 2.8 million pages from over 3800 state medical journal volumes from forty-eight states, the District of Columbia, and Puerto Rico. This provides a remarkable, unique, freely accessible full-text-searchable resource and bounded dataset for anyone conducting research on
the history of the American medical profession in the twentieth century. We look forward to the types of research that will emerge from this collaborative effort.

Beyond such activities, the Center continues with its vibrant fellowship, exhibit, and event programs, continuing its mission to enable the history of medicine to inform contemporary medicine and the society in which it is embedded. We're proud to describe here the efforts of our terrific staff this past year, and welcome you to provide feedback and especially to continue to use our collections, evolving as they are!
II. ANNUAL STATISTICS

• Count of Collection Units and Physical Space Occupied
  i. Manuscript Collections
    1. Number of manuscript collections held (regardless of format): **1,999**
    2. Total cubic feet of nonelectronic manuscript collections held: **17,003.52**
    3. Total gigabytes for electronic records in, or comprising, manuscript collections (excluding those on external media): **1,255.91**

  ii. Harvard Records
    1. Number of archival series held (regardless of format): **797**
    2. Total cubic feet of non-electronic archival series held: **10,620.39**
    3. Total gigabytes for electronic records in, or comprising, archival series (excluding those on external media): **2,723.32**

  iii. Published and Printed Materials
    1. Number of titles for nonelectronic rare books: **177,089**
    2. Number of titles for nonelectronic journals in collection: **676**

  iv. Warren Anatomical Museum holdings (object count): **15,991**
    1. Anatomical, Osteological and Fluid Preparations: **4,273**
    2. Artifacts: **11,718**

• Itemized AY2017 Reporting
  i. Acquisitions
    1. Total number of new manuscript collections and archival series acquired: **69**
       a. New manuscript collections: **36**
       b. New archival series total: **33**
          i. HMS: **28**
          ii. HSDM: **1**
          iii. HSPH: **4**
    2. Number of accessions (including accruals) for manuscript collections and archival series: **146**
       a. Total Manuscript accessions: **62**
          i. New collections: **36**
          ii. Accruals: **24**
             iii. Point-of-Processing (not acquired in FY18 but newly accessioned at the point of processing): **2**
       b. Total Archival series accessions: **84**
          i. HMS total: **67**
             1 New: **28**
             2 Accrual: **39**
          ii. HSDM total: **7**
             1 New: **1**
             2 Accrual: **6**
          iii. HSPH total: **10**
             1 New: **4**
             2 Accrual: **6**
    3. Total cubic footage for all manuscript collections and archival series acquired: **1,883.39**
       a. Manuscript collections: **540.28**
       b. Archival series: **1,343.11**
i. HMS: 185.38
ii. HSDM: 3.13
iii. HSPH: 1,154.60

4. Total gigabytes of electronic records acquired: **85.96**
   a. Manuscript collections: **70.96**
   b. Archival series: **15**
      i. HMS: **0**
      ii. HSDM: **0**
      iii. HSPH: **15**

5. Number of published, nonelectronic rare books acquired: **98**

6. Number of published, nonelectronic journal titles acquired: **0**

7. Number of Warren Anatomical Museum objects acquired (collections/objects): **10/66**

8. Manuscript acquisition highlights (dates refer to the records themselves)
   a. Fredrick J. Stare papers, 1940-2000 (bulk) (H MS c499)
   b. Nancy K. Mello papers, 1960-2013 (bulk) (H MS c505)
   c. Anthony L. Komaroff papers, 1970-2000 (bulk) (H MS c527)

9. Archival series acquisition highlights
   a. Sponsored project administration records from the Osher Center for Integrative Medicine at Harvard Medical School
   b. Executive administrative files from the Office of the Dean, Francis Weld Peabody Society, and Office of the Associate Dean for Basic and Interdisciplinary Research at Harvard Medical School
   c. Construction project administration records from the Engineering and Construction Department at Harvard Medical School
   d. Sponsored project administration records from the Harvard Six Cities Study at the Harvard T.H. Chan School of Public Health

10. Rare books and journals highlights
    a. *José Monteiro de Carvalho’s Dicionario portuguez das plantas* (1765)
    b. *Les lois éclairées par les sciences physiques* (1798-99)
    c. *Chromoradiometre* of Henri Bordier (circa 1911)

11. Warren Anatomical Museum highlights
    b. Two air sampling pumps developed for and used in the Harvard School of Public Health Six Cities Study, enclosed in hard black cases, with handles, 1970-2005
    c. Collections from the Department of Biological Chemistry and Molecular Pharmacology (BCMP). Material dates from 1869 through 1965 and relates to department history and the careers of Otto Knut Olof Folin (1867-1934) and Hsien Wu (1893-1959)

   ii. Cataloging/Processing
   1. Number of manuscript collections and archival series processed and opened to the public (never reported): **11**
2. Total cubic feet of previously unprocessed collections opened to the public by end volume of collection (never reported): **1,899.82**
3. Total gigabytes of previously unprocessed collections opened to the public by end volume of collection (never reported): **8.76**
4. Number of manuscript collections and archival series for which additional processing or reprocessing was conducted during fiscal year (previously reported, but upgraded, for example, reprocessed from a Level I to a Level II): **2**
5. Total cubic feet of manuscript collections and archival series for which additional processing or reprocessing was conducted during fiscal year (previously reported, but upgraded, for example, from a Level I to a Level II) by end volume of collection: **61.75**
6. Total number of books (rare and general collection) cataloged: **590**
7. Number of Warren Anatomical Museum objects cataloged: **340**
   a. Anatomical, Osteological and Fluid Preparations: **275**
   b. Artifacts and Artworks: **65**
8. Cataloging/Processing highlights (processed and opened to the public this year)
   a. Paul Charles Zamecnik Papers, 1910-2001 (inclusive), 1931-2009 (bulk), H MS c352, 97.66 cubic feet, 1.36 gigabytes
   b. Over 200 rare or unique pamphlets and ephemera (1800-1950) relating to public health
   c. 275 fluid preparations were stabilized, cleaned, photographed, and catalogued; Records for 325 fluid preparations were entered into the museum’s TMS database

iii. Users and User Services
1. Number of physical (on-site) research visits to repository (unique and repeat visits by the same researcher, both Harvard and non-Harvard): **579**
   a. Number of Harvard-affiliated faculty, student, and staff research visits served on-site: **263**
   b. Number non-affiliated research visits served on-site: **316**
2. Number of items circulated: **1,704**
3. Records Management trainings conducted, including research data management trainings: **10/52**

iv. Number of remote reference transactions: **1,829**
1. Brigham & Women’s Hospital Archives: **90**
2. Public Services: **1,058**
3. Records Management: **444**
4. WAM: **237**

v. Exhibitions, Loans, Group Visits, and Fellowships
1. Total number of tours and events offered: **97**
2. Total attendance: **1,746**
   a. Attendance, Affiliated: **840**
   b. Attendance, Non-Affiliated: **906**
3. Total number of classroom sessions offered: **47**
4. Total attendance: **776**
   a. Attendance, Affiliated: **210**
   b. Attendance, Non-Affiliated: **566**
5. Number of fellows or visiting scholars: **7**
a. Francis A. Countway Library Fellowship in the History of Medicine fellows: 5
b. New England Regional Fellowship Consortium fellows: 1
c. Foundation for the History of Women In Medicine fellows: 1

6. Number of on-site exhibits offered: 2 (*Corpus Delicti: the Doctor as Detective* and *Noble Work for a Worthy End: Harvard Medical School in the First World War*)

7. Number of new online exhibits: 2 (*This Abominable Traffic: Physicians on Slavery* and *A Brief History of Women at Harvard Medical School*)

8. Number of loans to external exhibitions (loans/items): 10/16
   a. Manuscripts/Archives/Rare books: 3/5
   b. Warren Anatomical Museum: 7/11

9. Usage highlights:
   a. Three of the Boston Medical Library's medieval manuscripts were loaned to Boston College as part of the city-wide exhibit, *Beyond Words: Illuminated Manuscripts in Boston Collections*, which was on display from September through December 2016
   b. The Warren Anatomical Museum loaned versions of Robert L. Dickinson’s "Norma" and "Normman" models to the Deutsches Hygiene-Museum Dresden for the exhibition *Shame – 100 Reasons to Turn Red*, which was from November 2016 through early June 2017
   c. The Warren Anatomical Museum loaned two historical photographs of the wax model of Magdeleine of Martinique for the Harvard University Art Museums exhibition, *The Philosophy Chamber: Harvard's Lost Chamber, 1766-1820*, which went on display starting May 19, 2017

- Digitization and Conservation
  i. Number of items digitized by Shared Services for special projects or exhibits: 1
  ii. Number of items digitized by external vendors for special projects or exhibits: 410 *(for the Medical Heritage Library)*
  iii. Number of items digitized by Shared Services for patrons: 2
  iv. Number of items digitized by external vendors for patrons: 0
  v. Number of items digitized by staff for patrons: 637
  vi. Number of items digitized/digitally photographed by Shared Services as part of conservation activities: 0
  vii. Number of items digitized/digitally photographed by external vendors as part of conservation activities: 0
  viii. Number of photographs conserved this fiscal year by Shared Services: 1
  ix. Number of works conserved this fiscal year by outside vendors
     1. Number of pages for manuscripts, archives, or University records/collections: 0
     2. Number of books: 14 *(Green Dragon)*
     3. Number of audio and audiovisual works: 0
APPENDIX A: Acquisitions Reports

I. Archives and Manuscripts, Meghan Kerr and Carolyn Hayes

The Center for the History of Medicine acquired thirty-six new manuscript collections and accessioned twenty-four accruals to sixteen existing manuscript collections (540.28 cubic feet, 70.96 gigabytes of electronic records acquired in the field) and seventy-one unique archival record series (1,259.01 cubic feet and 15 GB of electronic records acquired by server-server transfers and in the field), for a total of 1,883.39 cubic feet and 85.96 GB of electronic records added to the collections.

Notable new manuscript collections include:

- 43 cubic feet of records establishing the **Fredrick J. Stare papers, 1940-2000 (bulk)**. Fredrick John Stare (1910–2002) was an American nutritionist regarded as one of the country’s most influential teachers of nutrition. In 1942, Stare founded the Department of Nutrition at the Harvard School of Public Health, which was the first such program in the country not to be associated with an agriculture school. He served as Chairman until his retirement at age 65 in 1976. Stare also fought to improve nutrition for children in developing nations and supported the process of fluoridating public drinking water to prevent tooth decay. He defended food preservatives and chemical additives as beneficial and necessary at a time when naturalists countered that additives were detrimental. He was a firm believer in the essential goodness of the typical American diet, holding that "prudence and moderation" were the key to healthy eating. He was also an early advocate of the benefits of regularly drinking water throughout the day. The collection consists of records created and collected by Fredrick J. Stare, including correspondence, alpha files, diaries and journals, travel files, event programs, photographs, administrative records, manuscripts, reprints, departmental films, and books. The collection has been slated for processing in FY18, owing to its potential research interest, but also because of a gift made by his family in order to expedite opening the collection to the public. (H MS c499)

- 55 cubic feet of records establishing the **Nancy K. Mello papers, 1960-2013 (bulk)**. Nancy Kishlar Mello (1935–2013) was Professor of Psychology in the Department of Psychiatry at Harvard Medical School and Director of the Alcohol and Drug Abuse Research Center at McLean Hospital, which she co-founded with her husband, Jack H. Mendelson, in 1974. Mello studied the abuse of alcohol and drugs including opioids, cocaine, and nicotine; in 1980, Mello and Mendelson co-authored a landmark study that identified buprenorphine as an effective treatment for opioid addiction. The collection consists of records created and collected by Nancy K. Mello and Jack H. Mendelson, including research protocols, raw and analyzed data, grants and administrative records, correspondence, writings, professional activities records, events records, and gray literature. (H MS c505)

- 34 cubic feet of records establishing the **Anthony L. Komaroff papers, 1970-2000 (bulk)**. Komaroff is Steven P. Simcox, Patrick H. Clifford, and James H. Higby Distinguished Professor of Medicine at Harvard Medical School and served as Editor-in-Chief and Publisher of the Harvard Health Publications Division from 1997 to 2015. He also served as Associate Director of the Center for the Analysis of Health Practices at the Harvard School of Public Health from 1979 to 1993 and Deputy Director of the Center for Cost-Effective Care at Brigham and Women’s Hospital from 1982 to 1987. Komaroff’s research contributed to the development of clinical algorithms and cost-effectiveness analyses in
medicine during the 1970s and 1980s. In 1985, Komaroff began to study what would later become known as chronic fatigue syndrome, serving as advisor on the topic to organizations such as the NIH, CDC, and the IoM. From 2011 to 2016, Komaroff authored the Harvard Health Publications’ column “Ask Doctor K,” which was syndicated six days a week in more than 400 newspapers in North America. The collection consists of records created and collected by Anthony L. Komaroff including writings, correspondence, travel and conference files, talks and lectures, teaching records, and research records related to the study of Chronic Fatigue Syndrome, clinical algorithms, cost-effectiveness analysis, and ambulatory care. (HMS c527)

Notable archival collections acquired include:

- Over 50 cubic feet of sponsored project administration records from the Harvard Medical School Osher Center for Integrative Medicine. The Osher Center for Integrative Medicine focused on the study of scientific and clinical dimensions of complementary and integrative therapies, as well as their legal, ethical, and economic implications.

- Over 12 cubic feet of executive administrative files from the Harvard Medical School Francis Weld Peabody Society. The Peabody Society promotes and supports the academic and professional development of medical students, encourages scholarship, personal growth and collegiality through a system of academic advising, acts as a social center for Peabody students, allows for on-going contact between students and faculty, and provides students with personal and professional support and guidance.

- Approximately 17 cubic feet of construction project administration records from the Harvard Medical School Engineering and Construction Department. The Engineering and Construction Department is responsible for the development and implementation of all construction projects on the approximately 3 million square feet of HMS Campus. This includes new facilities, renovations and infrastructure upgrades.

For a complete list of FY17 Harvard T.H. Chan School of Public Health acquisitions, please see Appendix C.

II. Rare Books, Jack Eckert

During the past year, the rare book collection at the Countway Library’s Center for the History of Medicine was augmented by fifty-five monographs, forty-three pamphlets or broadsides, and one item of realia acquired through either gift, purchase, or transfer. Additions during FY17 enhanced our holdings in such diverse areas as birth control, psychic healing, smallpox and vaccination, cholera, phrenology, artificial limbs, geriatrics, yellow fever, botanic medicine, and legal medicine.

In the spring of 2011, Dr. William Vernon Jackson, Professor Emeritus at the University of Texas in Austin and Senior Fellow at Dominican University, and a 1952 graduate of Harvard University, established a book fund to support collections and activities in Latin American medicine in the Center for the History of Medicine. During the past year, we acquired eleven monographs and two pamphlets with the William V. Jackson Fund, including O terribilíssimo mal do Oriente (2015), an historical examination of a cholera epidemic; studies of fevers in Rio de Janeiro by Francisco de Mello Franco in 1829 and João Vicente Torres Homem in 1877; José Monteiro de Carvalho’s Dicionario portuguez das plantas (1765); A história da Escola de Medicina e Cirurgia do Rio de o
Hausschatz

Through the Holmes Fund, we also purchased two titles with anatomical flaps, the Wendell Holmes Fund of the Boston Medical Library.

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We continue to add to the library's holdings in early medical literature. During the past year, we acquired a copy of Christian Ernst Endter's study of old age, Das hundertjährige Alter (1761), through Harvard's Carl W. Walter Fund, and F. E. Fodéré's Les lois éclairées par les sciences physiques (1798-99), a three-volume study of medical jurisprudence and public health laws, through the Oliver Wendell Holmes Fund of the Boston Medical Library.

The Boston Medical Library's Norman E. Himes Fund allows for the purchase of items related to the history of birth control and human sexuality, and this year we acquired early 20th century product catalogs from the firms of R. Oschmann in Switzerland and Lambert & Company in England; and a two-volume work by Daniel J. Cobb, The medical botanist, and expositor of diseases and remedies (1846); the second volume, The mother's guide, describes the treatment of female diseases with botanic medicine, and is quite rare. Additional works on botanic medicine were purchased, including John H. Newman's The home doctor (1848), through the BML Historical Fund, and an 1876 Boston almanac, Burnett's floral hand book, through the Cataloging and Restoration Fund. Through the Essex Institute Fund, the library acquired several New England imprints, including a previously unknown manufacturer's catalog from the Faradic Electrifier Company of Boston from 1886; an 1878 edition of Healy's guide to health; and Benjamin Joy Jeffries' personal copy of his treatise, Color-blindness: its dangers and detections (1883), with a number of manuscript annotations.

Another New England publication, a descriptive pamphlet from the Berkshire Hills Sanitorium in North Adams, circa 1900, proposes an alternative to surgery for cancer treatment; this was purchased through the Anonymous Fund. The Walter G. Phippen Memorial Fund was used to acquire the Leçons sur l'asphyxie, l'hygiène des gens de mer, la médecine et la petite chirurgie de bord, an 1842 manual for nautical hygiene and surgery by J.-B. Boulenger. The first issue of The human nature library, edited by Nelson Sizer, was added to our run of this phrenological publication through the Book Purchase Fund.

Through Harvard's John H. Talbott Fund, the library purchased several works on mental healing: copies of M. P. Leahy's The mind in disease: some conditions cured by suggestion (1934), Helena Blavatsky's The laws of healing: physical and metaphysical (1937), and Sheldon Leavitt's The psychic solution of the problem of cure (1908). Several cholera-related items were also purchased, including the Gründe für die Wahrscheinlichkeit, dass die orientalische Cholera ein Wechselfieber und als solches geheilt werden müsse of Franz Seidler (1831) and Guillaume-Isadore Montbel's Observations sur le choléra (1832), both through the Talbott Fund, and François-Louis Guisan's Instruction populaire sur le choléra asiatique (1831) and the Anweisung zur Erkenntniss, Vorbeugung und ersten
Behandlung der asiatischen Cholera by Bernhard Busch (1831), through the HMS Carl W. Walter Fund.

The Lloyd E. Hawes Fund was used to acquire possibly the most unusual item during the past year, the Chromoradiometre of Henri Bordier, a portfolio containing an early radiation dosimeter chart with two descriptive broadsides, circa 1911. The portfolio contains small colored disks which were applied to the skin and would change color after exposure to X-rays. A detailed description of the chromoradiometer was published by Bordier in v. 16 of the Archives of the Roentgen Ray (1911/12).

Gifts or transfers of primary and secondary source works were also received during the past year from Sharon Latka Davis, Anne Forrester in memory of Dr. Siegmund Freudenthal, Jacqueline Healy, Jonathan W. Marshall, Stephen B. Martin, Eric L. Matteson, the McMullen Museum of Art, Martha Salmon Vogeler, and the Harry Elkins Widener Library of Harvard University, the Harvard School of Dental Medicine, and the HMS Department of Biological Chemistry and Molecular Pharmacology.

III. Warren Anatomical Museum, Dominic Hall
The Warren Anatomical Museum acquired ten device and model collections in FY17, representing sixty-seven separate items.

Direct donations to the Warren Anatomical Museum from individuals and Harvard University departments and affiliated organizations include:

- 2 air sampling pumps developed for and used in the Harvard School of Public Health Six Cities Study, enclosed in hard black cases, with handles, 1970-2005. Donated by the Harvard School of Public Health's Department of Environmental Health.


- Corrosion cast of the inner ear made into a single earring, cast and made by Howard University neuroanatomist M. Wharton Young, 1937 – 1970. Corrosion cast donated by Brown University Profess or Peter Heywood.

- Collections from the Department of Biological Chemistry and Molecular Pharmacology (BCMP), for a total of 34 items. Items removed from display cases in Folin-Wu conference room [C115, Building C] include minerals and stains in vials, a sodium light, two sieves used in the Fiske Laboratories for muscle extraction, a melting point apparatus, and glassware. Items date from 1869 through 1965 and relate to the department's history and the careers of Otto Knut Olof Folin (1867 – 1934) and Hsien Wu (1893 – 1959).

Artifacts and collections separated from manuscript and archival collections into the Warren Anatomical Museum that were donated to or acquired by the Center for the History of Medicine in FY17 include:


APPENDIX B: Cataloging and Description Reports

I. Archives and Manuscripts, Jessica Sedgwick

The Center for the History of Medicine enabled or improved access to 1,899.82 cubic feet (post-processing) and 8.76 gigabytes of archival records and manuscript collections in FY 17 and published eighteen new and six revised finding aids online. Center processing staff consisted of one full-time processing archivist (Sutherland), one full-time project archivist (LaFountain), two half-time processing assistants (Clutterbuck, Coup), and two departmental LHTs who assisted with processing in addition to other duties (Chancellor and Pham).

Eight manuscript collections (including one accrual) and three archival series were fully processed and described, and two collections fully reprocessed, for a total of 383.66 cubic feet and 8.76 gigabytes of electronic records opened post-processing. They are:

- American Academy of Dental Science (Boston, Mass.). Records, 1868-1997 (inclusive), H MS c512, 4.75 cubic feet (Clutterbuck)
- American Dental Association Department of Library Services records, 1885-2011 (inclusive), 1925-2011 (bulk), H MS c503, 54.3 cubic feet (Chancellor and Sedgwick)
- Benes, Francine M. Papers, 1979-2014 (inclusive), 1985-2005 (bulk), H MS c475, 20.75 cubic feet, 1.74 gigabytes (Clutterbuck)
- Folkman, M. Judah. Papers, 1907-2012 (inclusive), 1950-2006 (bulk) H MS c365, 27 cubic feet, 3.4 gigabytes (accrual, Kerr)
- Gortmaker, Steven Lawrence. Papers, 1955-1998 (inclusive), 1977-1997 (bulk), H MS c504, 7 cubic feet, 0.01 gigabytes (LaFountain)
- Harvard Medical School Department of Preventive Medicine and Hygiene. Sanitary Surveys, 1920-1948 (inclusive), M-SD04: 00064, 5.4 cubic feet (Pham)
- Harvard Medical School Office of the Dean records (tenure of George Packer Berry, 1949-1965), RG M-DE01, 75.4 cubic feet (Sutherland)
- Heffron, Roderick. Papers, 1881-1977 (inclusive), 1923-1949 (bulk), H MS c514, 1 cubic foot (Clutterbuck)
- Hertig, Arthur Tremain. Papers, 1922-1987 (inclusive), H MS c11, 23.75 cubic feet
- McCormick, Marie C. papers, 1956-2016 (inclusive), 1968-2009 (bulk), H MS c477, 17.7 cubic feet, 2.25 gigabytes (Reprocessed, Sutherland)
- Randolph, Theron G. Papers, 1909-2006 (inclusive), 1935-1991 (bulk), H MS c183, 38 cubic feet (Reprocessed, Clutterbuck)
- Zamecnik, Paul Charles. Papers, 1910-2001 (inclusive), 1931-2009 (bulk), H MS c352, 97.66 cubic feet, 1.36 gigabytes (Coup)

Twenty-three manuscript collections and manuscript accruals accessioned in FY 17 were box and folder listed for improved access upon receipt, a total of 112.6 cubic feet. They are:

- Myron Belfer papers, 1961-2001 (Acc. 2017-178) H MS c295, 0.2 cubic feet.
- Stephen I. Bulova collection of Harvard Medical School memorabilia and Massachusetts Medical Benevolent Society by-laws, 1846-1868 (Acc. 2017-046) H MS c492, 0.4 cubic feet.
- Eric Chivian papers, 1978-1985 (Acc. 2017-177) H MS c511, 0.1 cubic feet.
- Eric Chivian papers, 1978-1985 (Acc. 2017-143) H MS c511, 0.3 cubic feet.
- Walter C. Guralnick papers, 1979-2002, (Acc. 2017-067) H MS c494, 0.4 cubic feet.
- Edwin W. Salzman papers, 1960s-2010s, (Acc. 2017-180) H MS c484, 0.5 cubic feet.
- James Ware papers, 1992-2016, (Acc. 2017-022) H MS c488, 1 cubic feet.

Fourteen manuscript collections acquired pre-FY17 were folder listed for improved access, a total of 136.6 cubic feet:

- Francine M. Benes papers, 1985-2005, H MS c475 (Acc. 2016-069), 23 cubic feet.
- Roy Orval Greep papers, 1932-1995, H MS c434 (Acc. 2014-071), 0.4 cubic feet.
- Leston L. Havens papers, 1962-2011, H MS c379 (Acc. 2016-078), 0.4 cubic feet.
- Edwin W. Salzman papers, 1960s-2011, H MS c484 (Acc. 2016-165), 5.4 cubic feet.
- Gerald Shklar papers, 1955-2005, H MS c459 (Acc. 2016-077), 0.4 cubic feet.
- Alfred L. Weber papers, 1960-2010, H MS c460 (Acc. 2016-032), 12 cubic feet.
- Marvin Zelen papers, 1949-2010, H MS c456 (Acc. 2016-025), 13 cubic feet.
- Marvin Zelen papers, 1949-2010, H MS c456 (Acc. 2016-026), 5 cubic feet.

Eighty-four archival accessions acquired in FY 17 were box and folder listed for improved access by Center staff upon receipt, a total of 1,259.01 cubic feet. They are:

- Boston Medical Library. Publication visual resource records. Accession 2017-115, Series 00592, 0.2 cubic feet.
- Boston Medical Library. Publications. Accession 2017-087, Series 00587, 0.05 cubic feet.
- Boston Medical Library. Publications. Accession 2017-113, Series 00587, 0.4 cubic feet.
- Center for the History of Medicine. Archives for Women in Medicine exhibition records. Accession 2017-120, Series 00257, 0.32 cubic feet.
- Center for the History of Medicine. Program establishment and review records. Accession 2017-121, Series 00415, 0.7 cubic feet.
- Center for the History of Medicine. Project records of the Strong Medicine Project. Accession 2017-106, Series 00550, 0.05 cubic feet.
- Francis A. Countway Library of Medicine. Office of the Librarian. Policy records. Accession 2017-107, Series 00590, 0.05 cubic feet.
- Harvard Medical School. Department of Global Health and Social Medicine. Course records. Accession 2017-058, Series 00268, 0.4 cubic feet.
- Harvard Medical School. Department of Global Health and Social Medicine. Fellow records. Accession 2017-059, Series 00581, 0.4 cubic feet.
- Harvard Medical School. Department of Health Care Policy. Course records. Accession 2017-074, Series 00579, 0.2 cubic feet.
- Harvard Medical School. Facilities. Construction project administration records. Accession 2017-068, Series 00583, 0.7 cubic feet.
- Harvard Medical School. Faculty Council. Committee members’ records. Accession 2017-002, Series 00572, 0.5 cubic feet.
• Harvard Medical School. Harvard Health Publications. Publications. Accession 2017-056, Series 00093, 0.83 cubic feet.
• Harvard Medical School. Program in Medical Education. Course evaluation records. Accession 2017-008, Series 00568, 1.09 cubic feet.
• Harvard Medical School. Office of Student Affairs. Commencement memorabilia. Accession 2017-049, Series 00166, 0.3 cubic feet.
• Harvard Medical School. Office of Student Affairs. Commencement memorabilia. Accession 2017-190, Series 00166, 0.4 cubic feet.
• Harvard Medical School. Office of Student Affairs. Executive administrative files. Accession 2017-003, Series 00569, 2.87 cubic feet.
• Harvard Medical School. Office of Student Affairs. Memorabilia. Accession 2017-051, Series 00195, 0.2 cubic feet.
• Harvard Medical School. Office of Student Affairs. Publications. Accession 2017-048, Series 00090, 0.35 cubic feet.
• Harvard Medical School. Office of Student Affairs. Publications. Accession 2017-082, Series 00090, 0.05 cubic feet.
• Harvard Medical School. Office of Student Affairs. Second Year Show memorabilia. Accession 2017-047, Series 00089, 0.15 cubic feet.
• Harvard Medical School. Office of Student Affairs. Special event records. Accession 2017-050, Series 00578, 0.1 cubic feet.
• Harvard Medical School. Office of the Associate Dean for Basic and Interdisciplinary Research. Executive administrative files. Accession 2017-130, Series 00593, 13.73 cubic feet.
• Harvard Medical School. Office of the Dean. Executive administrative files. Accession 2017-061, Series 00154, 0.7 cubic feet.
• Harvard Medical School. Osher Center for Integrative Medicine. Human subjects protection records. Accession 2017-138, Series 00595, 0.5 cubic feet.
• Harvard Medical School. Osher Center for Integrative Medicine. Program establishment and review records. Accession 2017-142, Series 00597, 0.7 cubic feet.
• Harvard Medical School. Osher Center for Integrative Medicine. Sponsored project administration records. Accession 2017-033, Series 00336, 23.07 cubic feet.
• Harvard Medical School. Osher Center for Integrative Medicine. Sponsored project administration records. Accession 2017-137, Series 00336, 15.83 cubic feet.
- Harvard Medical School. Program in Medical Education. Course records. Accession 2017-083, Series 00586, 0.2 cubic feet.
- Harvard Medical School. Student-Faculty Committee. Vanderbilt Hall committee records. Accession 2017-066, Series 00162, 0.3 cubic feet.
- Harvard Medical School. The Academy. Special event records. Accession 2017-182, Series 00604, 0.1 cubic feet.
- Harvard Medical School. The Academy. University publications. Accession 2017-183, Series 00605, 0.05 cubic feet.
- Harvard School of Dental Medicine. Office of the Dean. Executive administrative files. Accession 2017-076, Series 00400, 0.08 cubic feet.
Warren Anatomical Museum. Collection registration records. Accession 2017-091, Series 00012, 0.1 cubic feet.
Warren Anatomical Museum. Donor records. Accession 2017-093, Series 00087, 0.05 cubic feet.
Warren Anatomical Museum. Exhibition files. Accession 2017-094, Series 00341, 0.71 cubic feet.
Warren Anatomical Museum. Loan files, outgoing. Accession 2017-097, Series 00346, 0.05 cubic feet.
Warren Anatomical Museum. Object files. Accession 2017-095, Series 00343, 0.2 cubic feet.

7.95 cubic feet from fourteen archival series accessioned prior to FY17 were folder listed for improved access:

Harvard Medical School. Department of Pathology. Records. Accession 2015-021, Series 00520, 0.6 cubic feet.

Twenty-one finding aids were published this year in OASIS, Harvard’s centralized service for delivering finding aids online, seventeen new and four revised. They are:

New:

- American Academy of Dental Science (Boston, Mass.). Records, 1868-1997 (inclusive) [http://nrs.harvard.edu/urn-3:HMS.Count:med00239]
- Benes, Francine M. Papers, 1979-2014 (inclusive), 1985-2005 (bulk) [http://nrs.harvard.edu/urn-3:HMS.Count:med00245]
- Briggs, Lloyd Vernon, 1863-1941. Papers, 1774-1940 (inclusive), 1911-1938 (bulk) [http://nrs.harvard.edu/urn-3:HMS.Count:med00204]
- Duran I Reynals, Francesc. Papers, 1913-1960 (inclusive) [http://nrs.harvard.edu/urn-3:HMS.Count:med00219]
II. Rare Books and Journals Cataloged, Joan Thomas

During FY17, the Rare Books Cataloger (Thomas) created or enhanced records in HOLLIS and OCLC for 590 titles cataloged, including four serials: 202 represented original contributions to OCLC. Of these 590 items, fifty-five books were from the Ludlow Library-Julio Mario Santo Domingo collection; thirty-five books were purchases; five books were gifts, and sixty-six books were transferred from manuscript collections.
III. Warren Anatomical Museum, Dominic Hall

The Warren Anatomical Museum cataloged and described sixty-five artifacts from its backlogged, newly accessioned, and Center manuscript-associated collections and 275 anatomical and pathological fluid preparations in FY17. 826 additional object and specimen records were modified and updated in the museum catalog. Museum cataloging staff consisted of the Curator of the Warren Anatomical Museum (Hall), the Collections Technician (Denning), the Curatorial Assistant LHT (Pelekoudas), and the Cataloguing Assistant LHT (Lellman). Collections that were cataloged in FY17 included twenty-one phrenological busts, casts, and masks from the Boston Phrenological Society collection, including works depicting Eustache Belin, Johann Gaspar Spurzheim’s skull and head, and Sir Walter Scott; the Roderick Heffron Collection, 1930-1950; artifacts from the M. Judah Folkman collection; and twenty-six instruments and devices from the exhibition cases in the Harvard School of Dental Medicine clinic, including some originally from the Harvard Dental Museum.
APPENDIX C: Program and Initiative Reports

I. Archives for Women in Medicine, Joan Ilacqua

Continuing and building on her work in FY16, Project Archivist Joan Ilacqua focused on increasing access and use of Archives for Women in Medicine (AWM) collections, collections development, and creating an AWM advisory and fundraising committee.

To promote the AWM, and the Center for the History of Medicine, the Project Archivist utilized a variety of in-person and online engagement techniques, including:

- Participating in the planning of HMS LXX, a symposium and celebration of seventy years of women at Harvard Medical School, creating a video of clips from Raquel Cohen's oral history interview, and a poster and postcard exploring the AWM.
- Planning and executing two lectures, the first with historian Gesa Kirsch: “From Farmer's Daughter to Physician: The Advocacy, Activism, and Legacy of Dr. Mary Bennett Ritter and her Contemporaries” and the second with Women in Medicine Legacy Foundation fellow Kate Grauvogel: “Gender and Risk Perception in the Development of Oral Contraceptives, 1940-1968.”
- Writing ten blog posts on a variety of topics, supplemented by social media posts on Twitter and Instagram. This included specifically promoting the Archives for Women in Medicine and the Center as a whole through Color Our Collections.
- Launching a new exhibit, A Brief History of Women at Harvard Medical School, available on OnView and at the Countway Library.
- Creating tours and lectures for undergraduate seminars on the history of women in medicine.

In FY17, the Project Archivist continued to build relationships with AWM collections donors and filling in gaps in acquisition, focusing on increasing collections of women with PhDs and women from groups underrepresented in medicine. Acquisitions falling within the scope of the AWM include:

- Raquel E. Cohen papers, 1945-2000 (inclusive), 1945-1979 (bulk) (H MS c545)
- Ann M. Dvorak papers, 1955-2016 (bulk) (H MS c528)
- JoAnn E. Manson presentations, 2006-2016 (inclusive) (H MS c501)
- Nancy K. Mello papers, 1960-2013 (bulk) (H MS c505)

Also in FY17, the Francine M. Benes Papers, 1979-2014 (inclusive), 1985-2005 (bulk) (H MS c475) were processed and made available to researchers. The collection consists of 20.75 cubic feet and 1.74 gigabytes. The Project Archivist also undertook two oral history interviews documenting the experiences of women in medicine and the medical sciences: E. Tessa Hedley-Whyte and Minerva Laporte.

With the assistance and guidance of Tayyaba Hasan, Chair of the Archives for Women in Medicine Committee, the Project Archivist created an ad hoc AWM Fundraising Committee. The members of this committee include:

- Tayyaba Hasan, PhD, Massachusetts General Hospital (Chair)
We would especially like to acknowledge the extraordinary generosity of historian and longtime Center and AWM supporter, Amalie Kass, who made the remarkable contribution of $500,000 to ensure the ongoing vibrancy of the AWM moving forward.

This year, the Center’s Director, Scott Podolsky, and the AWM Project Archivist also initiated a Center partnership with the Office for Diversity Inclusion and Community Partnership to collect and share the stories of Harvard Medical School faculty, students, and alumni in their quests to advance civil rights, diversity, and inclusion at Harvard Medical School and its affiliates. Ilacqua initiated work on scheduling oral histories and planning an online exhibit.

The AWM continued its partnership with the Women in Medicine Legacy Foundation (formerly the Foundation for the History of Women in Medicine). Kate Grauvogel, Indiana University, Bloomington, completed her fellowship in summer 2017 by conducting research contributing to her dissertation: *A Gendered History of Pathology: Blood Clots, Women, and Hormones in the 19th and 20th Centuries*. Grauvogel presented on her research on June 15, 2017.

II. Brigham and Women’s Hospital Archives, Catherine Pate
As it has since 2001, the Center for the History of Medicine in FY17 provided archives management services to the Brigham and Women’s Hospital (BWH) for its historic collections on deposit at Countway in exchange for use of those collections for the Center’s researchers, and for the financial sponsorship by the BWH Medical Library of an exclusively assigned BWH Archivist for twenty-four hours per week.

This year, a new reporting structure was implemented at the BWH for its library staff. To assist the BWH Library Director, Anne Fladger, with her efforts to communicate effectively with new management about all the responsibilities of the BWH Library, and with the editorial assistance of Emily Gustainis and Scott Podolsky, BWH Archivist, Catherine Pate, wrote an in-depth overview report on the BHW Archives covering the last five years of activities, the significance of the BWH Archives projects, and the cost savings for the hospital due to its partnership with HMS. The BWH Archives remains an important component of the BWH’s newly reorganized library and educational structure.

Reference and Special Project Support
As with every year past, for questions both internally and externally generated, the Archivist regularly provided fact-checking and information about Brigham people and projects, delivered historic photographs, and managed copyright requests for many different kinds of publications, displays, and events. Questions about Brigham transplantation in general and the world’s first successful transplant specifically, questions about Peter Bent Brigham Hospital neurosurgeon, Harvey Cushing (and requests to access his patient history notes), requests for personal medical record or birth certificates, and demands for nursing school education verifications continued to be among the most repeated inquiries handled by the BWH Archivist. Mysteriously, multiple requests
for information about “my birth time” came in for the first time this year. All requests were referred to the appropriate sources.

Nearly 66% of the Archivist’s time spent on reference and special project support in FY17 went specifically to questions internally generated by BWH hospital staff, and 34% went to helping external researchers. Some examples of internal reference support for the Brigham Development Office, Facilities and Planning Office, and the Public Affairs Office included:

- Research for a donor-naming society project
- Milestones and historic happenings for an employee service awards event
- Quotes from Brigham luminaries for a million dollar + donor event
- Tracing the history of named rooms
- Providing multiple aerial photographs of the hospital and surrounding area
- Sourcing video of a building move on Francis Street
- Developing a replacement exhibit for the Carrie Hall corridor Nursing School display
- Researching the history of the NICU at the hospital
- Consultation on saving born-digital publications
- Original sources and citations for quotes for press articles
- Updating the Nobel Prize lobby display at the request of the hospital president

Also, various BWH medical staff research projects in the Archives included:

- Use of anesthesia in World War I (Brigham involvement in field hospitals at the war front from 1915-1918 was significant)
- Mildred Coddington, well-known medical illustrator for the Peter Bent Brigham Hospital (BWH has a collection of her original drawings)
- The 1st ever successful organ transplant (which took place at the Brigham in 1954) for a paper written by residents
- Historic photographs for a new OB/GYN website (the BWH collection includes over 100 years of historic photographs)

Scholars not associated with the Brigham made use of the BWH collections and the BWH Archivist’s assistance for researching:

- The evolution of childbirth from the traditional at-home setting to hospitals
- 19th century writer Clara Erskine Clement, who was also 1st Director of the Board of Lady Visitors at Brigham parent hospital, the Free Hospital For Women
- A book on neurosyphilis
- Vintage photos of the Brigham for a film about the Boston marathon
- The hospital merger that took place in 1975 that created the Brigham and Women’s Hospital
- Neurosurgeon Harvey Cushing’s African-American patients
• Black medical students trained at the Peter Bent Brigham Hospital
• PBBH nursing school founder Carrie Hall for an MGH nurses alumni association exhibit
• Motherhood and postpartum depression using the 19th century Boston Lying-in Hospital medical records
• The history of the development of the Brigham-Kolff artificial kidney
• The provenance of wet specimens in the Warren Anatomical Museum
• John Rock’s research at the Free Hospital for Women

Access Improvements
The Archivist improved researcher access to the BWH Archives collections with several digital and online projects that were completed this year:

• The *Boston Lying-in Hospital Annual Reports 1875–1965* (11,478 pages) were digitized and published online via Hollis.
• The Archivist created an Archives presence on BWH’s Intranet, similar to the BWH page on the Center’s website. The Archivist now manages the two concurrent sites, which describe how to do research in the BWH Archives with links to published collection guides and to digitized offerings.
• Metadata creation, including date, caption, and location information for all 457 of the master scans of digitized photographs from the BWH Archives is complete. Title and date information for all 246 scanned Brigham Newsletter excerpts has been normalized.
• A system to back up born-digital hospital newsletters in the BWH Archives for years to come was worked out between the Archivist and the Public Affairs editorial staff.

Acquisitions and Processing
New transfers and accruals were processed and integrated into the collections, comprising approximately four cubic feet.

Also in processing, all seven of the BWH collections finding aids were updated and republished online via ArchivesSpace.

Interesting acquisitions this year include:

• A first-hand story of the steps towards the merger that created the BWH written by Richard Wittrup, one of the people directly involved in the negotiations in the 1970s.
• A new collection of original illustrations by Mildred Coddington, renowned medical artist for the Peter Bent Brigham Hospital, 1930s–1960s.
• An original, circa 1920, *Precedent Book for the Medical Service of the Peter Bent Brigham Hospital* The notebook specifies patient admission and treatment protocols as well as expected staff behavior. It is a prize for any researcher who wants to trace the evolution of medical practice at hospitals in the 20th century.
• Peter Bent Brigham Hospital School of Nursing memorabilia circa 1937, including cap, pin, diploma, letters and photographs.
• The Archivist also started the process for acquiring approximately 20 cubic feet of Nursing Department Administrative records covering the 1990s–2000s.
Outreach
An article about the newly digitized hospital annual reports written by the Archivist was published on the Center’s blog, “BWH Unlocks Historic Hospital Reports, 1875-1979.” Another short article about the status of the dismantled, alumni-funded, corridor exhibit about Carrie Hall was published in the Peter Bent Brigham Hospital School of Nursing Newsletter. More presentations related to the effort to reinstall the Brigham’s Word War I Surgical Dressing Memorial Plaque were made to constituents in the hospital’s Facilities and Planning Office. The Archivist designed a postcard recreating a WWII nurse recruiting poster preserved in the Free Hospital for Women collection, and made it available at the Center for the History of Medicine. A BWH Archives photograph of the damaged hospital after the 1938 hurricane was submitted to and published by the New England Archivists Newsletter.

III. Harvard T.H. Chan School of Public Health Archives, Heather Mumford
The third year of the public health archives program was one of tremendous growth and progress, building on the relationships forged in the previous year with key constituents in the school, and culminating with the largest acquisition given to the Center for the History of Medicine to date.

Of particular significance was the acquisition of 1,123 cubic feet of sponsored project administration records from the monumentally important Harvard Six Cities Study. This was a direct result of meetings facilitated by Heather Mumford, Archivist for the Harvard T. H. Chan School of Public Health, with representatives from the Harvard Six Cities Study and the Countway Library to explore the idea of the Center for the History of Medicine’s hosting this data, to understand how complex the acquisition process may need to be, and to prepare for the implications of such a decision (with regards to funding, space, etc.). As a result of these conversations it was agreed that the data would be custodially transferred to the Center in December 2016, then physically transferred (through numerous visits to the Harvard Depository in Southborough, MA) between April and June 2017. Additional meetings to continue the appraisal of this study data are anticipated to continue into FY18.

The following institutional records were also acquired in FY17: faculty interests and plans records from the Department of Global Health and Population, sponsored project administration records from the Harvard AIDS Initiative, publication visual resource records from the Office of External Relations, faculty personnel records from the Department of Health Policy & Management, and executive administrative files from EcoOpportunity. Of additional note was the acquisition of a collection of early school photobooks and yearbooks, acquired from the Office of External Relations, that were integrated into the Center’s holdings.

Mumford continued laying important groundwork to acquire manuscript collections from Harvard Chan School faculty. The following manuscript collections were acquired in FY17: Richard Cash papers, 1963-2009 (inclusive) (H MS c507); Douglas Dockery papers, 1974-2013 (inclusive) (H MS c500); John Godleski papers, 1960-2009 (bulk) (H MS c513); Steven Lawrence Gortmaker papers, 1955-1998 (inclusive), 1977-1997 (bulk) (H MS c504); Fredrick J. Stare papers, 1940-2000 (bulk) (H MS c499); James H. Ware papers, 1992-2016 (bulk) (H MS c488); Daniel Wikler papers, 1974-2009 (inclusive). (H MS c506); and the Walter Willett papers, 1968-2009 (inclusive) (H MS c519).

Multiple accruals were received for the Marie McCormick papers, 1970-2010 (inclusive) (H MS c477), and an accrual was received for the Howard Hiatt papers, 1940-2001 (inclusive) (H MS c314). The Center also received an accrual to the Bernard Lown papers, 1935-2015 (inclusive) (H MS c300).
In collaboration with Dominic Hall, Curator of the Warren Anatomical Museum, Mumford assisted in identifying, researching, and acquiring historic machines relating to the school, including 1 cubic foot of oral rehydration therapy and reproductive health materials and a red adult "cholera cot" from Dr. Richard A. Cash, two black boxes used in monitoring air quality related to the Six Cities Study from Dr. John Spengler, and a Warren E. Collins incorporated chain-compensated gasometer used in Department of Environmental Health research between 1950 and 1986.

This fiscal year also saw a number of public health collections processed and opened for research by the Center, including the Harvard Prevention Research Center (HPRC), the papers of the HPRC's Director, Steven L. Gortmaker, and the Harvard School of Public Health Longitudinal Studies of Child Health and Development. The Marie McCormick papers were also processed as part of the Bridging the Research Data Divide project, and funded by a Hidden Collections grant administered by the Council on Library and Information Resources.

The Archives Advisory Committee met in January and May 2017. In addition to leading conversations on potential acquisition candidates with committee members, Mumford invited guest speakers from Countway Library to facilitate discussions on the use of public health collections in classrooms and research, as well as working with (and archiving) public health research data.

Mumford continued her involvement in the HMS Data Management Working Group, which included participating in the creation of a new website (later shared with HSPH Archives Advisory Committee members), and focused on the acquisition of specific research studies, such as the Harvard Six Cities Study.

With regards to education and outreach, presentations on the Harvard Chan School Archives were made to the Office of the Dean, the Department of Global Health and Population, and the school's departmental administrators committee. In September 2016, Mumford and Jessica Murphy participated in a filmed interview on Prince Mahidol Songkla for a Thai television channel. Mumford met separately with the Offices of Student Affairs and Information Technology to introduce the archives program and explore opportunities for collaboration. She also participated in numerous discussions at the school regarding their commitment to diversity and inclusion.

Mumford created a web presence for the Harvard Chan School archives on the Center for the History of Medicine's website, and continued to work on updating the public health LibGuide (including a page that lets researchers "browse" public health collections by discipline).

In March 2017, Mumford visited the Public Health Museum in Tewksbury, MA with Emily Gustainis, Drs. Joseph Brain and Scott Podolsky, and museum staff to discuss potential collaborations between the Harvard Chan School curriculum, the Center for the History of Medicine, and the museum.

Mumford continued her tradition of leading three Archives/WAM tours for the annual National Student Leadership Conference, with roughly sixty students in attendance.

A particularly exciting professional development highlight from this year included research conducted by Mumford, Carolyn Hayes, and Joan Ilacqua on grief and transition in archival acquisition work. The team was selected to present their findings at the New England Archivists' Spring 2017 meeting and, given the positive feedback they received, they will explore potential publication in FY18.
IV. Medical Heritage Library, Scott Podolsky and Emily Gustainis

In partnership with the Medical Heritage Library (MHL), the Center completed its 2014 National Endowment for the Humanities-funded grant, *Medicine at Ground Level: State Medical Societies, State Medical Journals, and the Development of American Medicine*. The five Medical Heritage Library partners in the project – the Center for the History of Medicine in the Francis A. Countway Library, the New York Academy of Medicine, the College of Physicians of Philadelphia, the University of California, San Francisco, and the University of Maryland-Baltimore – to this point have digitized ninety-seven titles (as certain titles were found to be shared across multiple states) from forty-eight states along with the District of Columbia and Puerto Rico, comprising 2,766,898 pages in 3,816 volumes, exceeding the proposed 2,500,369 pages.

Beyond the Internet Archive’s (IA’s) access portal through which MHL content is delivered, the project developed a State Medical Society Journals portal in the IA at [http://www.medicalheritage.org/content/state-medical-society-journals/](http://www.medicalheritage.org/content/state-medical-society-journals/), augmented by state-by-state links to the journals at [http://www.medicalheritage.org/content/state-medical-society-journals/journals-by-state/](http://www.medicalheritage.org/content/state-medical-society-journals/journals-by-state/).

Moreover, the “Medicine at Ground Level” project spurred the MHL (with the input of its MHL advisory board) to develop the MHL’s own advanced search web portal ([http://mhl.countway.harvard.edu/search/](http://mhl.countway.harvard.edu/search/)) and search interface, making its 197,196 (as of July 2017) items full-text searchable, complete with proximity search, date search, and faceted searching by contributor, languages, and collections (including the state medical journals as a “collection”), among other features.

Accomplishments exceeded the initial goals of the project, and was enabled through additional funding that the NEH grant itself enabled us to acquire. It is difficult to overstate the range of queries that can now be answered through the availability of such a remarkable database. It should be noted, though, that there were challenges in completing the digitization of the materials; despite the vast holdings of the five participating libraries, there were 236 volumes not held in acceptable condition to be digitized. Through working in WorldCat and in conversation with our librarian colleagues, we identified seven additional partners – Brown University, Columbia University, Emory University, the National Library of Medicine, the University of Minnesota, the University of North Carolina, and Stanford University – who could provide the “missing” volumes. The work of digitizing these last volumes has been ongoing and is expected to be completed in the coming months with the additional cost of digitization paid from Harvard Medical School’s John Talbott fund.

One interesting development that has the potential to further extend the capabilities of the advanced tool is the work of Helge Holman and Vinay Goel, for whom the MHL provided researcher scenarios for making their ArchiveSpark web extraction tool extensible to the MHL’s full text corpus ([https://github.com/helgeho/MHLonArchiveSpark](https://github.com/helgeho/MHLonArchiveSpark)). This Git repository contains the required components for ArchiveSpark to work with MHL collections; those comfortable with the recommended software environments can query the corpus with the search tool and then extract the full text for results and perform additional analysis, as illustrated in this example: [https://github.com/helgeho/MHLonArchiveSpark/blob/master/examples/MhlPolioSymptomsSearch.ipynb](https://github.com/helgeho/MHLonArchiveSpark/blob/master/examples/MhlPolioSymptomsSearch.ipynb).

V. Bridging the Research Data Divide: Rethinking Long-term Value and Access for Historical and Contemporary Maternal, Infant and Child Research, Emily Gustainis
In partnership with the University of Alberta Libraries, the Center successfully completed its Council on Library and Information Resources-funded grant, Bridging the Research Data Divide: Rethinking Long-term Value and Access for Historical and Contemporary Maternal, Infant and Child Research. Final outcomes and deliverables for the Center for the History of Medicine include:

1. Four processed archives and manuscript collections (having arranged, described, preserved, and created online-accessible EAD finding aids and MARC catalog records):
   b. Marie C. McCormick papers, 1956-2016 (inclusive), 1968-2009 (bulk) [start volume: 27 cubic feet and 0.79 GB; end volume: 17.7 cubic feet and 2.56 GB], [http://nrs.harvard.edu/urn-3:HMS.Count:med00244, https://dataverse.harvard.edu/dataverse/McCormick](http://nrs.harvard.edu/urn-3:HMS.Count:med00244)

2. Collection-, series-, and subseries-level descriptive metadata records for all four collections in the Center’s Dataverse instance for added discovery opportunities for collection datasets (links provided above).
   a. Where possible, we also digitized at our own expense and uploaded data and documentation files from two collections: the Harvard School of Public Health Longitudinal Studies of Child Health and Development records, and the Harvard School of Public Health Harvard Prevention Research Center records. While we couldn’t provide digital access to all collection materials, these files serve as examples of the types of records that may be found in the collections.
   b. For added accessibility and discovery, we also created an electronic data set with SurveyMonkey, using original data from the Harvard School of Public Health Harvard Prevention Research Center records. We provided de-identified summary data versions of the data set in the collection’s Dataverse instance (including a filtered version demonstrating the types of comparative analysis that may be done using the complete data set). We will provide on-site access to the complete data set to researchers who obtain IRB approval.

3. Mapping and consultation of seven metadata schemas, content standards, and research data management metadata standards to the DDI-based Dataverse metadata elements set. This work was used to inform the development of a set of recommended metadata elements (a metadata profile) for long-term accessibility and discoverability of research data and the identification of gaps in the Dataverse metadata elements set. At the Center, we focused on schemas and standards relevant to the archives, special collections, and records management communities, to complement the mapping work done at UAL for contemporary research data collections.
a. Schemas consulted and mapped include: Encoded Archival Description (EAD) and Machine-Readable Cataloging (MARC).
b. Content standards consulted and mapped include: Describing Archives: A Content Standard (DACS), Rules for Archival Description (RAD), and Resource Description and Access (RDA).
c. Research data management and records management metadata standards consulted and mapped include: the National Archives and Records Administration’s “Metadata Guidance for the Transfer of Permanent Electronic Records” (NARA Bulletin 2015-04); Harvard Medical School’s research data long-term storage metadata requirements; the Harvard Medical School Data Management Working Group’s metadata recommendations; and the Massachusetts Institute of Technology’s research data management metadata recommendations.

For the Center for the History of Medicine, the project enabled:

1. Greater visibility of the Center for the History of Medicine as a partner in the research data management community at HMS;
2. New opportunities to partner with Countway’s Public Services staff on research data management planning and instruction;
3. Opportunities to educate Center staff on the types of records generated as a product of research, as well as enhance the Center’s research records taxonomy for processing collections containing research records;
4. Opportunities to consult and partner with Harvard’s IQSS (Institute for Quantitative Social Sciences) specific to acquiring data in a special collections and archives environment; and
5. Opportunities to promote archivists as qualified participants in the data curation process, particularly in the areas of appraisal, description, and the long term storage of, and access to, data, including advocating for the migration of research data to open file formats.

Joint Center and University of Alberta outcomes and deliverables included the development of a metadata profile and guidelines that can be used to help describe both contemporary and special collections health research data for long-term discovery, preservation, access, and use. This includes a list of required (minimal and mandatory), optimal and added value metadata elements. The guidelines expand upon what is needed in different research stages/contexts, including noting when elements may change over time, and when this change should be noted within the metadata. The purpose of each metadata element is also noted to help researchers understand why certain elements are needed, and what function they serve. It is hoped that providing this information will help promote metadata creation as an important research activity in itself, rather than as an added burden. This joint effort (profile and documentation) is currently being authored by Amanda Harrigan (UAL) and Amber LaFountain (Center)
APPENDIX D: Summaries of Services Provided

I. Records Management, Meghan Bannon and Andra Pham

In March 2017, Records Management Services at the Harvard University Archives transferred records management responsibility for the Harvard T.H. Chan School of Public Health to the Center’s Archives and Records Management Program (ARM), in addition to ARM becoming the unit responsible for HMS, HSDM, and HSPH Harvard Depository client transactions. This transfer of responsibility has had a positive effect in ARM’s outreach efforts in the HSPH community and has resulted in an increase in archives and records management inquiries.

During FY17, ARM collaborated with Countway’s Reference and Education Librarian to revamp the research data management class taught by Countway and to create a research data management checklist to help guide researchers through the data lifecycle. Starting in February 2017, ARM began co-teaching the class, which includes information about data retention, what constitutes an essential research record, and the appraisal of research data for permanent retention in the archives. Two research data management classes open to the Harvard Longwood Community were taught in FY17 and the plan for FY18 is to hold the class on a more regularly scheduled basis. In addition to the two research data management classes, the Records Management team provided eight archives and records management trainings with an overall attendance of over fifty people.

The Records Management team provided archival and records management support and services to over 150 constituents in the Longwood Medical community. This included conducting records surveys, delivery of individual and departmental trainings attended by staff members representing HMS, HSDM, and HSPH, consultations on recordkeeping issues for information in all formats, providing information on University records management policies and procedures, and facilitating the transfer of records to off-site storage at the Harvard Depository. Staff worked with thirteen departments to send 98 cubic feet of records to the Harvard Depository for long term storage and safely destroy 54 cubic feet in storage. As a result of Harvard University Library’s participation in the ReCAP consortium, we were unable to hold additional Harvard Depository sponsored destruction days due to the lack of on-site space.

II. Public Services, Jack Eckert

During FY17 the reference and public service programs of the Center for the History of Medicine, under the leadership of Public Services Librarian Jack Eckert, provided efficient on-site and remote public service. The reference desk was staffed on a regular basis by Jack Eckert, Jessica Murphy, and Joan Thomas. Additional rotating coverage was provided by Carolyn Hayes, Joan Ilacqua, Meghan Kerr, Heather Mumford, Jessica Sedgwick, and Bryan Sutherland.

On-Site Use Statistics

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</table>
The number of reader sessions increased slightly from last year.

<table>
<thead>
<tr>
<th>FY17</th>
<th>July (79)</th>
<th>May (77)</th>
<th>June/Nov. (61)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY15</td>
<td>Sept. (77)</td>
<td>June (74)</td>
<td>July (62)</td>
</tr>
<tr>
<td>FY14</td>
<td>Nov. (72)</td>
<td>July (60)</td>
<td>May (57)</td>
</tr>
<tr>
<td>FY13</td>
<td>Aug. (78)</td>
<td>July (66)</td>
<td>May (55)</td>
</tr>
<tr>
<td>FY12</td>
<td>Sept. (71)</td>
<td>July (66)</td>
<td>Aug. (64)</td>
</tr>
<tr>
<td>FY11</td>
<td>June (76)</td>
<td>April (59)</td>
<td>May (56)</td>
</tr>
<tr>
<td>FY10</td>
<td>July (76)</td>
<td>Nov. (56)</td>
<td>Mar. (53)</td>
</tr>
<tr>
<td>FY09</td>
<td>Mar. (73)</td>
<td>Apr. (71)</td>
<td>Aug. (68)</td>
</tr>
<tr>
<td>FY08</td>
<td>Nov. (78)</td>
<td>Oct. (77)</td>
<td>Aug. (64)</td>
</tr>
</tbody>
</table>
The months of heaviest use of Holmes Hall during the past year were July (79), May (77), and June and November (61); that trend of higher use can be associated with several Countway and Consortium fellowship tenures and also the increased use by undergraduate History of Science students at the outset of junior tutorial and senior thesis research projects. The July figure represents the highest monthly usage rate in over a decade.

**Remote Use Statistics**
In FY 17, the total volume of remote use of the collections showed a slight increase over the past year and continues the trend of increased activity by remote users. Remote use of the collection has increased over 36% since FY 02.

**Remote Use**

<table>
<thead>
<tr>
<th>FY</th>
<th>Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY17</td>
<td>1058</td>
</tr>
<tr>
<td>FY16</td>
<td>1051</td>
</tr>
<tr>
<td>FY15</td>
<td>1060</td>
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<tr>
<td>FY14</td>
<td>1006</td>
</tr>
<tr>
<td>FY13</td>
<td>943</td>
</tr>
<tr>
<td>FY12</td>
<td>953</td>
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<tr>
<td>FY11</td>
<td>826</td>
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<td>FY10</td>
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<td>FY09</td>
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<td>FY07</td>
<td>602</td>
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<tr>
<td>FY06</td>
<td>683</td>
</tr>
<tr>
<td>FY05</td>
<td>721</td>
</tr>
</tbody>
</table>
Of the 1,058 remote inquiries, 26% were inquiries from faculty or students at other educational institutions, 19% originated from the Longwood Medical Area campus and the affiliated hospitals, and a further 11% originated from members of the University exclusive of the medical area. A substantial portion of remote inquiries (43%) originated with unaffiliated members of the public or individuals associated with profit or not-for-profit organizations. These percentages are consistent with the profile of the past several years.

**Photographic Reproduction Requests**

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>LMA / HMS</th>
<th>Non-profit</th>
<th>For-profit</th>
<th>Avg. / month</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY17</td>
<td>73</td>
<td>28</td>
<td>38</td>
<td>7</td>
<td>6.1</td>
</tr>
<tr>
<td>FY16</td>
<td>62</td>
<td>18</td>
<td>40</td>
<td>4</td>
<td>5.1</td>
</tr>
</tbody>
</table>
The number of requests for digital reproductions during the past year showed some increase over the last year and was generally higher than in any year since FY05. Most requests for reproduction can be met using in-house equipment; very few orders are now contracted out to the Imaging Services division of Harvard’s Widener Library.

**On-Site Use of the Collection**

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Books/pamphlets</th>
<th>Theses</th>
<th>Mss/Archives</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY17</td>
<td>1345</td>
<td>295</td>
<td>3</td>
<td>1023</td>
</tr>
<tr>
<td>FY16</td>
<td>1101</td>
<td>282</td>
<td>9</td>
<td>810</td>
</tr>
<tr>
<td>FY15</td>
<td>631</td>
<td>264</td>
<td>33</td>
<td>334</td>
</tr>
<tr>
<td>FY14</td>
<td>649</td>
<td>385</td>
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<td>FY13</td>
<td>605</td>
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<tr>
<td>FY12</td>
<td>655</td>
<td>325</td>
<td>34</td>
<td>296</td>
</tr>
<tr>
<td>FY11</td>
<td>768</td>
<td>412</td>
<td>34</td>
<td>322</td>
</tr>
</tbody>
</table>
Statistics in paging requests for manuscripts and archives saw another increase (26%) during the past year, partly driven by requests from visiting research fellows in July 2016. The number of requests for student theses declined sharply, probably due to the availability of digital versions in the DASH repository. The figures for paging of books and pamphlets in the reading room showed a slight increase over last year, though has dropped some 64% since FY02. Again, this is likely the result of the widespread increased access to digital surrogates of printed items from the Medical Heritage Library project and similar enterprises. At the same time, on-site use of manuscript and archival collections continues to significantly increase.

The collections continue to be used for research on a surprisingly wide variety of subjects. Notable research inquiries during the past year include: identification of relief workers after the 1917 Halifax explosion; the library of William James; Frances Glessner Lee and the Nutshell Studies of Unexplained Death; nurses of the Harvard Surgical Unit; publications of the Thorndike Memorial Laboratory personnel; Oliver Cope and the Cocoanut Grove fire; J. L. Moreno and the history of social network analysis; physician-patient confidentiality; intrauterine contraceptives; the Rockefeller Foundation and malaria in Cuba; the Dickinson-Belskie birth series models; HMS matriculants and graduates from antebellum Southern states; books owned by Hieronymus Munzer; family planning in India; Robert A. Good and bone marrow transplantation; the Summer Street drawbridge disaster; summa cum laude degree recipients from HMS; Erasmus Allington Pond’s sphygmograph; and the Leaders in American Medicine film series. In addition, biographical research and information were provided on some forty-seven physicians, dentists, alumni, and other figures related to medicine and the Longwood area institutions.

Unique On-site Researchers

| FY17 | 195 |
| FY16 | 221 |
| FY15 | 246 |
| FY14 | 244 |
During FY17, there were 195 on-site researchers, an 11% decrease from the past year. This again probably reflects the remote use of digital surrogates of the collection, including the availability of all 18th century manuscript material digitized as part of the University’s Colonial North American Project. At the same time, the average researcher is requesting more material per visit.

An analysis of institutional affiliation during the past year indicates 35% of the 195 on-site researchers were faculty, staff, or students associated with the three Longwood schools, Harvard College, or Harvard University; and another 8% were from affiliated hospitals; 39% of researchers were faculty or graduate or undergraduate students from other colleges or universities; and 18% were associated with other non-academic institutions or otherwise unaffiliated and unidentified. While these proportions are consistent with the past several years, there has been a decrease in the number of Harvard College student researchers from FY16, but more graduate student, faculty, and staff researchers from the university.

In addition to students and faculty members from Harvard College, Harvard University, Harvard Medical School, and the Schools of Dental Medicine and T.H. Chan School of Public Health, and the affiliated hospitals, on-site researchers using the collections during the past year were affiliated with Amherst College, Brandeis University, Brown University, City University of New York, Franklin and Marshall College, Lund University, Northwestern University, Ohio University, Prince University, University College London, UCLA, University of Connecticut, Oxford University, University of Pennsylvania, Washington University in St. Louis, and the University of Zurich.

**Affiliations of On-Site Researchers**

<table>
<thead>
<tr>
<th></th>
<th>FY17 (195)</th>
<th>FY16 (221)</th>
<th>FY15 (246)</th>
<th>FY14 (244)</th>
<th>FY13 (245)</th>
<th>FY12 (287)</th>
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</thead>
<tbody>
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<td>5</td>
<td>0</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>BWH</td>
<td>4</td>
<td>7</td>
<td>11</td>
<td>6</td>
<td>17</td>
<td>16</td>
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<tr>
<td>BCH</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>3</td>
</tr>
</tbody>
</table>
Fellowship Programs
In September 2002, the Countway inaugurated its first fellowship program, the Francis A. Countway Library Fellowship in the History of Medicine, sponsored by the Boston Medical Library’s Abel Lawrence Peirson fund. The fellowship offers annual stipends of up to $5,000 to successful applicants to use the resources in the library’s Center for the History of Medicine.

In FY17, the Countway awarded five fellowships:

- Claire Cage (University of South Alabama), "Questions of Proof: Legal Medicine in France, 1789-1870"
- Alexander P. Cameron-Smith (University of Sydney), "The Far Eastern Association of Tropical Medicine (FEATM) and the Pacific Science Association (PSA)"
- Matthew James Crawford (Kent State University), "A Survey of Botanical and Chemical Medicaments in Pharmacopoeias, 1600-1900"
- Brian Long (Whitman College), "The Vitiocolum of Constantine the African"
- Brandon Sepulvado (University of Notre Dame), "Explaining the Formation of Disciplinary Networks: the Case of French Neurology"
Since 2001, the Countway has been a member of the New England Regional Fellowship Consortium, a collaboration of twenty-one major cultural agencies that offer a number of awards annually. Fellowships are awarded to researchers with a serious need to use the collections and facilities of member institutions, and awards are designed to encourage projects that draw on the resources of several member institutions during the period of the fellowship. As a result of its participation in the NERFC program, the Countway hosted one Consortium fellow during the past year: Andrew Wasserman (Louisiana Tech University), “Bang! We’re All Dead: The Places of Nuclear Fear in 1980s America.”

FY09 saw the inauguration of a collaborative fellowship program between the Countway’s Archives for Women in Medicine and the Foundation for the History of Women in Medicine, based in Philadelphia. The fellowship program is intended to promote and to preserve the history of women in medicine and the medical sciences. In FY16, a fellowship was awarded to Kate Grauvogel (Indiana University, Bloomington), “A Gendered History of Pathology: Blood Clots, Women, and Hormones in the 19th and 20th Centuries.”

III. Warren Anatomical Museum, Dominic Hall
The Warren Anatomical Museum supported twenty on-site physical research visits and reference requests in FY 17, while continuing to restrict size and scope of research requests due to capacity. Nine of these were unique requests by Harvard-affiliated faculty and students, and eleven were requests by non-Harvard-affiliated individuals. All on-site research was reviewed, approved and managed by the Curator of the Warren Anatomical Museum (Hall). On-site research conducted includes that of:

- Lindsey Beal, Visiting Professor at the Massachusetts College of Art and Design, photographed forty different obstetrical and gynecological artifacts from the museum collection for her digital archive and book Parturition. Selections of the work are published on the website: https://www.lindseybeal.com/parturition.

- James Poskett, Assistant Professor in the History of Science and Technology, University of Warwick, researched and photographed the phrenology cast of Eustache Belin from the museum’s Boston Phrenological Society collection. Dr. Poskett presented his findings on Belin in a 2017 lecture entitled “Django’s phrenologist: science, slavery and the material culture of race, 1791-1863.”

- Christopher Allison, graduate student, Harvard University, History of American Civilization examined and photographed the rib of George Whitefield for his dissertation “Relics and the Sacred Body in Early America, 1750-1850.”

- Naomi Slipp, Assistant Professor of Art History, Auburn University at Montgomery examined 125 watercolors from the museum’s Bigelow-Wallis collection, two boxes of anatomical and surgical prints and watercolors by Florence Byrnes, William Kaula, and others, and twenty-three anatomical case photographs for her ongoing work art and anatomy.

The Museum supported 237 remote reference and research transactions in FY 17, all managed by the Curator.
IV. Publications from the Collections, Jack Eckert, Dominic Hall

A number of scholarly or popular monographs published within the last year acknowledge the assistance of members of the Countway staff and cite its historical collections, including:

- Schoenl, William, and Linda Schoenl. *Jung’s Evolving Views of Nazi Germany: From the Nazi Takeover to the End of World War II.* (Chiron Publications, 2016)
- Slipp, Naomi Hood. *The Secret Figure*: Artistic Anatomy and the Medical Body in Nineteenth-Century American Culture. (Springer, 2016)
- Touwaide, Alain. *A Census of Greek Medical Manuscripts: From Byzantium to the Renaissance.* (Routledge, 2016)

Two former Countway fellows from 2013-2014 also recently completed doctoral dissertations based, in part, on research here at the library:


In addition, a number of articles, either recently published or forthcoming, have used or cited printed, manuscript and archival material or reproductions of artwork, prints, and photographs from the collections during the past year:


• Jutel, Annemarie. ""Dr. Google" and His Predecessors." *Diagnosis* 4.2 (2017): 87-91.


During the past year, Jack Eckert and Dominic Hall have continued to work with the editorial staff of Harvard Medicine to provide items of historical interest from the collections for its regular BackStory column. Issues during the past year have highlighted William Henry Porter's medical bag, Albert Schweitzer's cardiograph, Edwin Cohn's blood centrifuges, and World War II emergency triage tags belonging to Edwin D. Churchill.
APPENDIX E: Collections Care and Digitization

I. Conservation, Emily Gustainis
The Center contracted with Green Dragon Bindery to conserve fourteen books (twelve from the Boston Medical Library and two from the Harvard Medical Library). Additionally, a daguerreotype of Phineas Gage was conserved through Countway’s Shared Services allocation.

II. Digitization, Emily Gustainis
410 state medical society journal volumes for our ongoing NEH-funded grant were digitized by outside vendor Internet Archive; titles include Medical annals of the District of Columbia, Journal of the South Carolina Medical Association, Journal of the Maine Medical Association, Boletín de la Asociación Médica de Puerto Rico, and Journal of the Medical Association of the State of Alabama.

One item was digitized through Countway’s Shared Services allocation: a Jeffries Wyman diary for an exhibit at the Peabody Museum.

Additionally, Center processing staff, interns, and volunteers scanned and logged over 637 photographs and textual records from archival, manuscript, and Warren Anatomical Museum collections for deposit to Omeka, promotion via the Center’s blog, and use in exhibitions.
APPENDIX F: Outreach Activities

I. Exhibits and Loans
Notable loans for the reporting period include:

- Three of the Boston Medical Library’s medieval manuscripts were loaned to Boston College as part of the city-wide exhibit, *Beyond Words: Illuminated Manuscripts in Boston Collections*, which was on display from September through December 2016.
- A volume of Jeffries Wyman’s diary was loaned to the Peabody Museum for inclusion in its exhibit *All the World is Here: Harvard’s Peabody Museum and the Invention of American Anthropology*, which opened in March 2017.
- One of the Center’s copies of the first edition of Vesalius’ *Fabrica*, along with a copy of Johann Dryander’s *Anatomiae* (1537), have been loaned to the Bowdoin College Museum of Art for an exhibit, “*The Ivory Mirror: The Art of Mortality in Renaissance Europe*,” which will be on display through November 2017.

Exhibits for the reporting period are as follows:

- *Corpus Delicti: the Doctor as Detective*, an exhibit chronicling the history of the Medical School’s Department of Legal Medicine, remains on display in the gallery area on lower level 2 of the library through September 2017.
- A new exhibit, *Noble Work for a Worthy End: Harvard Medical School in the First World War*, was installed in the display cases on the first floor of the library in February 2017 and will remain on display through November 2018, as part of a centennial commemoration of World War I. The exhibit draws on our rare book, manuscript, archival, and visual collections to document the history and experiences of HMS personnel attached to the American Ambulance Hospital in Paris, the Harvard Surgical Unit of the British Expeditionary Force, and U.S. Army Base Hospital No. 5. Included in the exhibit are photograph albums, letters, drawings, news clippings, Paul Dudley White’s diary account of a case of shell shock, medical field cards and case notes, a letter from Harvey Cushing describing the air raid on Base Hospital No. 5, and records of Walter B. Cannon’s research on surgical shock. Also on display are some unusual ephemera, including an armband worn by members of the Unit and an enamel pin presented by the Harvard Corporation to the Surgical Unit’s nurses, along with a testimonial of gratitude from King George V.
- As Harvard University and other American educational institutions grapple with their historic ties to slavery and its legacy, a new online display, “This Abominable Traffic: Physicians on Slavery,” draws on the rare book and manuscript collections of the Countway to highlight some of the medical aspects of slavery and racism. Physicians of the 18th and 19th centuries were some of the most well-travelled individuals of their day and had many opportunities to witness slavery in the West Indies and United States. Their travel narratives provide firsthand accounts of the experiences of slaves, their medical care, and treatment by owners and slaveholders.

Special Tours and Presentations
In addition to advising individual Harvard History of Science undergraduate majors and graduate students on potential dissertation research topics and resources, Jack Eckert provided education and promotional outreach through presentations and special displays for classes and groups, including Harvard History of Science junior tutorial and senior thesis students; history of science summer school students studying the history of art and science; Vesalius and Pare texts for a Harvard freshman seminar on the history of surgery; and anatomical works and texts for the 2016 Anatomy Day program for first-year medical students at HMS. Special tours were provided for
groups including medical history students from Tufts University; HMS Media Fellows; the cardiopulmonary translational medical meeting; the Harvard Library RTL Shares group; GE executives; members of the American Academy of Neurology; plastic surgery residents from Beth Israel Deaconess Medical Center; district society presidents of the Massachusetts Medical Society; and the surgical history group of BIDMC.

Jessica Murphy provided displays of historical materials for a donor relations event sponsored by the Office of External Relations at the Harvard Chan School of Public Health.

The Warren Anatomical Museum hosted seventy-two tour groups and classes in the Warren Museum’s Exhibition Gallery, representing 1,318 total attendees. Non-tour and non-HMS affiliated visitors to the WAM Gallery were estimated at 20,000 individuals for FY17. Harvard affiliated non-tour visitors were not tracked.

II. Collaborations
In FY17, Joan Ilacqua conducted interviews for two oral history projects. As part of the Boston Medical Library’s Oral History Project, Ilacqua interviewed Leonard Morse and Donna Younger. In collaboration with the Office for Diversity Inclusion and Community Partnership, Ilacqua interviewed Eve Higginbotham, Martin Sepulveda, Shirley Marks, Valerie Montgomery Rice, and Talmadge King as part of the ongoing Equal Access Oral History Project. Interviews and transcripts are available on OnView.

III. Events
The Center hosted or co-sponsored nine events between July 2016 and June 2017. They are:

- September 20, 2016: *The Anatomy of Murder: Ethical Transgressions and Anatomical Science during the Third Reich* with Dr. Sabine Hildebrandt
- October 18, 2016: *The Great Moment and the Advent of Anesthesia* (co-sponsored by the Massachusetts General Hospital as part of their Evening Lecture Series)
- October 20, 2016: *Dr. Saul Hertz: Discovers the Medical Uses of Radioiodine* (co-sponsored as part of the Colloquium on the History of Psychiatry and Medicine) with Drs. Lewis Braverman, Frederick Fahey, and M. Sara Rosenthal
- November 9, 2016: *Pyrrhic Progress: Antibiotics and Western Food Production (1949-2015)* with Dr. Class Kirchhelle
- November 17, 2016: *Madness, Politics, and Society: Toptasi Mental Asylum* (co-sponsored as part of the Colloquium on the History of Psychiatry and Medicine) with Dr. Faith Artinvili
- December 15, 2016: *From Attendants to Nurses: Philanthropy, Psychiatry, and American Nursing, 1940-1955* (co-sponsored as part of the Colloquium on the History of Psychiatry and Medicine) with Dr. Kylie M. Smith
- April 25, 2017: *From Farmer's Daughter to Physician: The Advocacy, Activism, and Legacy of Dr. Mary Bennett Ritter and her Contemporaries* with Dr. Gesa E. Kirsch
- May 18, 2017: *A Celebration in Honor of the Opening of the M. Judah Folkman Collection at the Center for the History of Medicine*
- June 15, 2017: *Gender and Risk Perception in the Development of Oral Contraceptives, 1940-1968* with Kate Grauvogel (co-sponsored by the Foundation for the History of Women in Medicine)

Additionally, the Center contributed promotional support and/or content for *HMSLXXX: 70 Years of Women at HMS* on October 21, 2016, the 41st Annual Garland Lecture, *Less Medicine, More Health* with H. Gilbert Welch on November 3, 2016, and the 13th J. Worth Estes, M.D. History of Medicine
Lecture, *Hope, Drama and Dispute: Heart Transplantation and Total Artificial Heart Implant Cases in the 1960s* with Shelley McKellar on Tuesday, May 23, 2017.

V. Staff Presentations

Staff presented on a variety of subjects to peer audiences:

- **2016: Using the Dataverse at the Center for the History of Medicine.** Dataverse Community Meeting, Boston, Mass., July 11, 2016 (Emily Gustainis)
- **2016: Antibiotic Resistance, Pharmaceutical Innovation, and the Collision of Dystopias.** London School of Hygiene and Tropical Medicine Workshop on The Construction of Antimicrobial Resistance, August 2, 2016 (Scott Podolsky)
- **2016: The Antibiotic Era: Reform, Resistance, and the Pursuit of a Rational Therapeutics.** New York Academy of Medicine and Weill Cornell Medical School [Heberden Society Lecture], September 27, 2016 (Scott Podolsky)
- **2016: The Gold Standard in Perspective: Lessons from the History of the Randomized Controlled Trial.** BWH Cardiovascular Division Grand Rounds, October 27, 2016 (Scott Podolsky)
- **2016: History of 19th and 20th Century Therapeutics and Medical Evolution.** Harvard Medical School Executive Education Program (General Electric), November 2, 2016 (Scott Podolsky)
- **2016: From Global Recognition to Global Health: Antimicrobials and the Nobel Prize.** Heinrich Heine University, Dusseldorf conference on “Noble Research and the Nobel Prize,” November 17, 2016 (Scott Podolsky)
- **2016: The History of Antibiotic “Resistance” Movements.** Harvard Medical School Talks at 12 series, December 15, 2016 (Scott Podolsky)
- **2017: EAD-CPP Demonstration.** Northeastern University Digital Humanities Working Group Open Office Hours, Boston, Mass., April 2017 (Elizabeth Coup)

V. Staff Publications


Scott H. Podolsky, review of *Illuminating Disease: An Introduction to Green Fluorescent Proteins; The Common Reader*, 2017
APPENDIX G: Rosters: Staff, Interns, and Committees

Staff
Hanna Clutterbuck, Processing Assistant
Elizabeth Coup, Processing Assistant
Alexandra Denning, Museum Collections Technician
Jack Eckert, Public Services Librarian
Emily R. Novak Gustainis, Deputy Director
Dominic Hall, Curator, Warren Anatomical Museum
Carolyn Hayes, Acquisitions Archivist
Joan Ilacqua, Archives for Women in Medicine Project Archivist
Meghan Kerr, Records Manager and Archivist
Amber LaFountain, CLIR Project Archivist
Andra Langoussis, Records Management Assistant
Charlotte Lellman, Acquisitions Assistant
Heather Mumford, Harvard T. H. Chan School of Public Health Archivist
Jessica Murphy, Reference Archivist
Catherine Pate, Brigham and Women's Hospital Archivist
Lily C. Pelekoudas, Museum Assistant
Scott Podolsky, Director
Bryan Sutherland, Processing Archivist
Joan Thomas, Rare Books Cataloger

Committees
Center for the History of Medicine Subcommittee
- David Jones, Harvard Medical School and Harvard University (Chair)
- S. J. Adelstein, Harvard Medical School and Brigham and Women's Hospital
- Allan M. Brandt, Harvard Medical School and Harvard University
- Eugene Braunwald, Harvard Medical School and Brigham and Women's Hospital
- R. Bruce Donoff, Harvard School of Dental Medicine
- Jeffrey M. Drazen, Harvard Medical School and Harvard T.H. Chan School of Public Health
- Barbara Ebert, Harvard Medical School
- Jeremy Greene, Johns Hopkins University
- Martin Hirsch, Harvard Medical School and Harvard T.H. Chan School of Public Health
- Subramanyan Jayasankar, Boston Medical Library and Massachusetts General Hospital
- Susan C. Lester, Harvard Medical School and Brigham and Women's Hospital
- Marie McCormick, Harvard Medical School, Harvard T.H. Chan School of Public Health, Beth Israel Deaconess Medical Center, and Children's Hospital Boston
- Scott H. Podolsky, Harvard Medical School and Director of the Center for the History of Medicine, Countway Library
- Charles E. Rosenberg, Harvard University
- Eleanor Shore, Harvard Medical School and Chair of the Archives for Women in Medicine (AWM)
- Peter V. Tishler, Harvard Medical School and Brigham and Women's Hospital
- Peter Tonellato, Harvard Medical School, Beth Israel Deaconess Medical Center, and University of Wisconsin in Milwaukee
- Augustus A. White III, Harvard Medical School and Beth Israel Deaconess Medical Center
Archives for Women in Medicine Committee
- Tayyaba Hasan, PhD, Massachusetts General Hospital (Chair)
- Ilene K. Gipson PhD, Schepens Eye Research Institute of Massachusetts Eye and Ear
- Mary Loeken, PhD, Joslin Diabetes Center
- Eleanor Shore, MD, Harvard Medical School