ANNUAL REPORT *01 July 2018 - 30 June 2019*



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I. OVERVIEW, Scott H. Podolsky, Director

The remarkable holdings of the Countway Library's Center for the History of Medicine – the product of centuries of collecting by the Boston Medical Library and the Harvard Medical Library – are known and used by researchers worldwide. Yet whether at Harvard, at the annual meeting of the American Association for the History of Medicine, or still farther afield, what I equally hear from my colleagues is their appreciation for the expertise of our staff.

This is not a new development. The legacies of Richard Wolfe's collecting and scholarship are in evidence throughout the Center and in history of medicine departments across the country. My own direct predecessor, Tom Horrocks, not only transformed the Rare Books and Special Collections unit into the Center for the History of Medicine (in addition to bringing the Warren Anatomical Museum into the Countway, among many other notable actions), but he assembled and mentored a team that included the late Kathryn Baker, Joan Thomas, and Jack Eckert (while Lucretia McClure advised all of us from 1996 through 2011 – my goodness, talk about giants!). I was honored to write about Kathryn in the 2016 annual report, but here get to draw attention to Joan and Jack.

Joan retired last year as our Rare Books Cataloger. It is still unknown just how many languages Joan knows, but there were few volumes in the library that she could not decipher. She was instrumental to the development of the Medical Heritage Library and to the implementation of the grant projects that enabled it to render hundreds of thousands of treasures from many of the world's greatest history of medicine collections freely accessible to the world at large. Jack retired this past year as our Public Services Librarian. We had come a long way since I naively asked him, while a medical resident in 1999, if I could process the Maxwell Finland collection so that I could access it (he wisely said "no"). Jack was a legendary resource and source of wisdom for all of us in the Center, for researchers from across the university, and frankly, for those from around the world who either knew him, or who were quickly steered in his direction. Beyond helping others with their research, Jack produced over 30 onsite (with most transformed into online) exhibits, again helping the Center's holdings inform contemporary medicine and society.

Fortunately, through the work of Kathryn Baker (Deputy Director from 2007-2015) and Emily Gustainis (Deputy Director since 2016), our present staff carries on in the proud tradition established by their own mentors and colleagues. Last year, I drew attention to how remote consultation with Center staff had increased 82% over the previous decade. This year saw *another 38% increase* (by "ticket"; 46% by "transaction"), to approximately 2000 inquiries, from around the world.

At the same time, we worked hard this past year to bring our expertise – and that of other scholars – to our local audiences. We hosted (or played central roles in) 17 events, ranging from David Satin's long-standing History of Medicine and Psychiatry colloquium series through large-scale symposia on *The History, Uses, and Future of the Nobel Prize* (featuring historians and Nobelists alike) and on *Human Tissue Ethics in Anatomy, Past and Present: From Bodies to Tissues to Data* (featuring historians, ethicists, anatomists, and legal scholars).

We welcome you to review these activities in the following report. Our fantastic holdings don't exist in a vacuum. Our mission is to enable such resources to inform contemporary medicine and society, through the efforts of our staff and our engagement with local and global communities of scholars across multiple disciplines. We're in turn grateful to such scholars for helping to shape our collecting and outreach, and we look forward to engaging with all of you moving forward.

II. ANNUAL STATISTICS

- Count of Collection Units and Physical Space Occupied
 - i. Manuscript Collections
 - 1. Number of manuscript collections held (regardless of format): 2,052
 - 2. Total cubic feet of non-electronic manuscript collections held: **17,599.64**
 - 3. Total gigabytes for electronic records in, or comprising, manuscript collections (excluding those on external media): **1,357.82**
 - ii. Harvard Records
 - 1. Number of archival series held (regardless of format): 923
 - 2. Total cubic feet of non-electronic archival series held: 11,395.15
 - 3. Total gigabytes for electronic records in, or comprising, archival series (excluding those on external media): **2,761.524**
 - iii. Published and Printed Materials
 - 1. Number of titles for non-electronic rare books: 177,148
 - 2. Number of titles for non-electronic journals in collection: 677
 - iv. Warren Anatomical Museum holdings (object count): 16,802
 - 1. Anatomical, Osteological and Fluid Preparations: 4,871
 - 2. Artifacts: 11,931
- Itemized AY2019 Reporting
 - i. Acquisitions
 - 1. Total number of new manuscript collections and archival series acquired: **93**
 - a. New manuscript collections: 30
 - b. New archival series total: 63
 - i. HMS: 47
 - ii. HSDM: 1
 - iii. HSPH: **15**
 - 2. Number of accessions (including accruals) for manuscript collections and archival series: **192**
 - a. Total Manuscript accessions: 55
 - i. New collections: 30
 - ii. Accruals: 24
 - iii. Legacy acquisitions (collections acquired in the past and newly accessioned in FY19): **1**
 - b. Total Archival series accessions: 137
 - i. HMS total: **110**
 - 1 New: **47**
 - 2 Accrual: **63**
 - ii. HSDM total: 2
 - 1 New: **1**
 - 2 Accrual: 1

- iii. HSPH total: 25
 - 1 New: 16
 - 2 Accrual: 9
- 3. Total cubic footage for all manuscript collections and archival series acquired: **823.93**
 - a. Manuscript collections: 367.13
 - b. Archival series: 456.8
 - i. HMS: 275.48
 - ii. HSDM: 2.97
 - iii. HSPH: 178.35
- 4. Total gigabytes of electronic records acquired: **101.044**
 - a. Manuscript collections: 101.04
 - b. Archival series: 0.004
 - i. HMS: **0.004**
 - ii. HSDM: 0
 - iii. HSPH: 0
- 5. Number of published, non-electronic rare books acquired: 29
- 6. Number of published, non-electronic journal titles: 0
- 7. Number of other printed units acquired: 1
- 8. Number of Warren Anatomical Museum objects acquired (collections/objects): **5/30**
- 9. Number of Harvard Medical Library Art and Artifacts objects acquired (collections/objects): 1/1
- 10. Manuscript acquisition highlights (dates refer to the records themselves):
 - a. Michael A. Moskowitz papers, 1975-2014 (inclusive) (H MS c577)
 - b. David H. Sachs papers, 1967-2014 (inclusive) (H MS c580)
 - c. Robert P. Geyer papers, 1940-1990 (bulk) (H MS c558)
 - d. Nancy M. Kane papers, 1970-2018 (inclusive) (H MS c576)
 - e. S. Jean Herriot Emans papers, 1982-2012 (inclusive) (H MS c579)
- 11. Archival series acquisition highlights:
 - Executive administrative files from the Department of Genetics; Harvard Health Publications; New England Primate Research Center; and the Office of Finance, all at Harvard Medical School
 - Sponsored project administration records from the New England Primate Research Center and Department of Genetics at Harvard Medical School
 - c. Human subjects protection records from the Harvard Medical School Office for Research Subject Protection
 - d. Executive administrative files from the Department of

Environmental Health; Department of Information Technology; Harvard AIDS Initiative; and the Office for Alumni Affairs and Career Advancement, all at the Harvard T.H. Chan School of Public Health

e. Donor records, gift and donation records, and fundraising program administration records from the Office for External Relations at the Harvard T.H. Chan School of Public Health

12. Warren Anatomical Museum highlights

- a. Emerson Respirator or "Iron Lung," serial number TC-001, manufactured by the J.H. Emerson Co. of Cambridge, Massachusetts in the late 1940s and used at Brigham and Women's Hospital, Boston, Massachusetts until the 2000s.
- Surgical kit with a purple velvet interior and a wooden case.
 Kit belonged to Damascus-based physician Habib Cachecho (1868-1938). It was supplied by the Stafford House
 Committee, and used by Cachecho during his service in the Ottoman military. Forty one instruments included in kit, late 19th century.
- Bausch and Lomb dust counter and case, owned and used in silica research by Harvard School of Public Health adjunct and Liberty Mutual Insurance scientist Charles Williams, 1940 –1960,
- d. A hollow metal sphere, painted black, and black rubber tubing, used by Harvard School of Public Health Professor James Whittenberger (d.2007) for thermometer suspension in heat impact research, 1946-1980.

ii. Cataloging/Processing

- 1. Number of manuscript collections and archival series processed, and manuscript and archival accessions inventoried, to support public discovery and access (never reported): **195**
- Total cubic feet of manuscript collections and archival series processed, and manuscript and archival accessions inventoried, to support public discovery and access by <u>end volume</u> of collection (never reported): 916.02
- Total gigabytes of manuscript collections and archival series processed, and manuscript and archival accessions inventoried, to support public discovery and access, by <u>end volume</u> of collection (never reported): 38.44
- 4. Number of previously processed 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): **0**

- 5. Total number of rare book and printed materials catalog records created or significantly enhanced: **91**
- 6. Number of Boston Medical Library (BML) and Harvard Medical Library (HML) artifacts and artworks cataloged:
 - a. BML

i. Artifacts: 0ii. Artworks: 0

b. HML and Harvard University

i. Artifacts: 1ii. Artworks: 0

- 7. Number of Warren Anatomical Museum objects cataloged:
 - a. Anatomical, Osteological and Fluid Preparations: 0
 - b. Artifacts and Artworks: 126
- 8. Cataloging/Processing highlights (processed and opened to the public this year):
 - a. Paulin, Sven. Papers, 1863-2019 (inclusive), 1950-2012 (bulk), H MS c443. 18.5 cubic feet, 11.6 gigabytes.
 - b. Stark, Laura Jeanine Morris, 1975-. Vernacular Archive of Normal Volunteers (VANV), 1940-2018 (inclusive), H MS c464. 0 cubic feet, 13.6 gigabytes (accessible via the Harvard Dataverse).
 - c. Sixty-seven artifacts from the Warren Anatomical Museum backlog processed as part of the LEAN Projects: "Maximizing Cataloging Output for the Warren Anatomical Museum Instrumentation Backlog Through Minimal Processing," including the Frederick Cheever Shattuck (1847-1929) and George Cheever Shattuck (1879-1972) collection, the Samuel Abbott Green (1830-1919) collection, the John Woodford Farlow (1853-1937) collection, the William Lambert Richardson (1842-1932) collection, and the B. Joy (Benjamin Joy) Jeffries (1833-1915) collection.

iii. Users and User Services

- 1. Number of physical research sessions (unique and repeat visits by the same researcher, both Harvard and non-Harvard): **723** (648 researcher sessions + 75 reference interactions)
 - a. Number of unique Harvard-affiliated faculty, student, and staff researchers served on-site: 88 **unique** researchers/241 onsite researcher visits
 - b. Number of unique non-affiliated researchers served onsite: 154 unique researchers/407 onsite researcher visits
- 2. Number of items circulated: **1899**
- 3. Records Management trainings & consultations, including research data

management trainings: 53/119

- iv. Number of remote reference transactions: 2,821
 - 1. Brigham & Women's Hospital Archives: 147
 - 2. Public Services: **1,382**
 - 3. Records Management: 609
 - 4. WAM: 683
- Digitization and Conservation
 - i. Number of items digitized by Shared Services via allocation, special projects/ exhibits (objects/files): 289/11,407
 - 1. Colonial North America: 274/4,400
 - 2. Archives and Manuscripts: 15/7,007
 - ii. Number of items digitized by external vendors for deposit to the Internet Archive:
 - 1. Medical Heritage Library: 0
 - 2. Other Countway: 0
 - iii. Number of items digitized by Shared Services for patrons: 20
 - iv. Number of items digitized by external vendors for patrons: 0
 - v. Number of items digitized by staff for patrons: 193
 - vi. Number of scans uploaded to OnView (online collections portal): 131
 - vii. Number of items conserved this fiscal year by Shared Services: 0
 - viii. Number of works conserved this fiscal year by outside vendors): 279
 - 1. Number of pages for manuscripts, archives, or University records/collections: **0**
 - 2. Number of books: 8 titles/9 volumes (Green Dragon)
 - 3. Number of audio and audiovisual transferred: **271** items from **10** manuscript collections
 - 4. Artifacts: 0
 - 5.
 - ix. Tours, Events, Educational Sessions, and Fellowships
 - 1. Total number of tours offered: 43
 - 2. Total number of events offered: 17
 - 3. Total attendance: 1,078
 - a. Tours: **752**
 - i. Attendance, Affiliated: 642
 - ii. Attendance, Non-Affiliated: 110
 - b. Events: 326
 - i. Attendance, Affiliated: 172
 - ii. Attendance, Non-Affiliated: 154
 - 4. Total number of educational sessions offered: **125**
 - 5. Total attendance: **1,230**
 - a. Attendance, Affiliated: 776
 - b. Attendance, Non-Affiliated: 454

- 6. Number of fellows or visiting scholars: 8
 - a. Boston Medical Library Fellowships in the History of Medicine fellows : 4
 - b. New England Regional Fellowship Consortium fellows: 3
 - c. Foundation for the History of Women In Medicine fellows: 1
- 7. Number of exhibits offered: 9
 - a. Center for the History of Medicine at the Clinical Skills Center (LCME Revision)
 - b. Emerging Infectious Then and Now: From the Influenza Pandemic to the Antibiotic Resistance Crisis (pop-up)
 - c. History of Harvard School of Dental Medicine to support lecture on Peabody Museum's Mayan endosseous alloplastic implant (pop-up)
 - d. IPPNW/ICAN event (pop-up)
 - e. Nobel Prize event (pop-up)
 - f. Normalizing Sex Research and Education in America: Robert Latou Dickinson in Perspective (Countway installation)
 - g. Outbreak event (pop-up)
 - h. Warren Anatomical Museum (LCME Revision)
 - Painless: Objects and images from the history of anesthesiology in the collections of Brigham and Women's Hospital and the Center for the History of Medicine at HMS (at BWH)
- 8. Number of new online exhibits: 0
- 9. Number of loans to external exhibitions (loans/items): 3/7
 - a. Manuscripts/Archives/Rare books: 1/1
 - b. Warren Anatomical Museum: 2/6
- 10. Usage highlights:
 - a. Assisted with primary research for HSDM's commission with Stephen Coit for the Robert Tanner Freeman portrait
 - b. Curated an exhibit on the model collection of Robert Latou Dickinson and Abram Belskie entitled *Normalizing Sex* Research and Education in America: Robert Latou Dickinson in Perspective
 - c. Curated the renewals of two long-term galleries in support of LCME committee site visitation: The Center for the History of Medicine at the Clinical Skills Center, and the Warren Anatomical Museum Gallery.

APPENDIX A: Acquisitions Reports

I. Archives and Manuscripts, Meghan Kerr, Carolyn Hayes, & Heather Mumford

The Center for the History of Medicine acquired thirty new unique manuscript collections and twenty-four accruals to eighteen existing manuscript collections (367.13 cubic feet, 101.04 gigabytes of electronic records) and sixty-four new unique archival records series and seventy-three accruals to sixty-three existing archival records series. (456.8 cubic feet and 0.004 GB of electronic records acquired by server-server transfers and in the field), for a total of 823.93 cubic feet and 101.044 GB of electronic records added to the collections.

Notable new manuscript collections include:

- 54 cubic feet establishing the **Michael A. Moskowitz papers**, **1975-2014 (inclusive)** (**H MS c577)**. Michael A. Moskowitz, M.D. is Professor of Neurology at Harvard Medical School in the Harvard-MIT Division of Health Science and Technology and Director of the Stroke and Neurovascular Regulation Laboratory at Massachusetts General Hospital. Moskowitz specializes in translational mechanisms in migraine and stroke. His laboratory has made advances in the study of blood supply to the brain, the trigeminal nerve, cortical spreading depression, and neurogenic inflammation. His research has utilized genetically engineered mice to study the role of cell death proteins in ischemia and clarified the role of statins in stroke protection. The Michael A. Moskowitz papers include: travel files consisting of talks and lectures, events records, itineraries, and related correspondence; teaching files; correspondence files; drafts of published and unpublished writings; records related to scientific collaborations with individuals and corporations; research records in the form of laboratory notebooks and grants records; patent files; professional activities records; and personal biographical records.
- 13.4 cubic feet establishing the **David H. Sachs papers, 1967-2014 (inclusive) (H MS c580)**. David H. Sachs, M.D. is Paul S. Russell/Warner Lambert Professor of Surgery, Emeritus at Harvard Medical School. Sachs served as chief of the Transplantation Biology Section of the Immunology Branch at the National Cancer Institute from 1974 to 1982 and as chief of the Immunology Branch from 1982 to 1991. In 1991, he was appointed founding Director of the Transplantation Biology Research Center at Massachusetts General Hospital, a position he held until 2013. Sachs specializes in transplantation tolerance and xenotransplantation. His contributions to the field of transplantation immunology include the first reported detection of MHC class II antigens, development of miniature swine as a large animal transplantation model, and demonstrating that a state of "mixed lymphohematopoietic chimerism" can induce tolerance to other organs transplanted between donors and recipients that are not HLA-identical. The David H. Sachs papers consist of records representing his work as a transplant biologist researching xenotransplantation, including: research records in the form of laboratory notebooks, protocols, grants records, and 35mm slides depicting animal research subjects; professional

- activities records; talks and presentations; draft writings; correspondence; personal biographical records; and records related to the company Biotransplant, Inc.
- 50 cubic feet establishing the **Robert P. Geyer papers**, **1940-1990 (bulk) (H MS c558)**. Robert P. Geyer, Ph.D. was Professor Emeritus of Nutrition at the Harvard School of Public Health, now the Harvard T.H. Chan School of Public Health. He served as chair of the Department of Nutrition from 1977 to 1983. Geyer contributed to the development of intravenous lipid emulsions and developed perfluorochemical artificial blood that could safely replace most of the blood of laboratory animals. The Robert P. Geyer papers consist of research data, including departmental research and lab notebooks, correspondence, reports, meeting and conference notes, departmental administrative records, grants records, photographs, and teaching records.
- 21 cubic feet establishing the Nancy M. Kane papers, 1970-2018 (inclusive) (H MS c576). Nancy M. Kane was Professor of Management in the Department of Health Policy and Management. She consults with a wide range of federal and state agencies involved in health system design, oversight, and payment, including serving two terms (2005-2011) as a member of the Medicare Payment Advisory Commission, an agency advising the U.S. Congress on issues affecting the Medicare Program, and as a member of the Massachusetts Special Commission on Health Care Cost Containment (2009). She won the national 2011 ASPH/Pfizer Award for Teaching Excellence and the 2006 Roger L. Nichols Excellence in Teaching Award, the top award at the Harvard T.H. Chan School of Public Health. In 1997, Kane won the Taplin Award for Translation of Ideas into Public Benefit for her work on creating financial transparency of nonprofit hospitals and their community benefit activities. The Nancy M. Kane papers consist of teaching records, course records, case records, research in hospital finances and financial transparency, records relating to charity care and tax exemptions, US and state health reform records, health care regulation records, Safety Net records, and departmental administrative files.
- 7 cubic feet establishing the **S. Jean Herriot Emans papers**, **1982-2012 (inclusive) (H MS c579)**. S. Jean Emans, M.D. is Mary Ellen Avery Professor of Pediatrics at Harvard Medical School, Robert Masland Jr. Chair in Adolescent Medicine and Chief Emeritus of the Division of Adolescent and young Adult Medicine at Boston Children's Hospital (BCH). Emans specializes in pediatric and adolescent gynecology and reproductive health. Her specific areas of interest include reproductive endocrinology, menstrual disorders, contraception, medical education, and faculty development and training. She co-founded BCH's program in Pediatric and Adolescent Gynecology in 1974 and now serves as Co-Founder and Co-Director of the Center for Young Women's Health, Director of the Office of Faculty Development, and Program Director of the Leadership Education in Adolescent Health (LEAH) Training Program at BCH. The S. Jean Herriot Emans papers consist of writings, correspondence, survey protocols, professional activities records, and talks related to her work with the Center for Young Women's Health, Boston Children's Hospital Division of Adolescent/Young Adult Medicine, Office for Women's Careers, and Harvard Medical School Faculty Development.

Notable archival collections acquired include:

- Over 29 cubic feet of sponsored project administration records from the **Harvard Medical School New England Primate Research Center**. The NEPRC was established by Congress in 1962 and formally dedicated in 1966, and was one of eight Regional Primate Research Centers in the US. It was supported by a base grant from the National Center for Research Resources of the National Institutes of Health (NIH).
- Approximately 49 cubic feet of human subjects protection records from the Harvard Medical School Office for Research Subject Protection. The Office for Research Subject Protection is the final common pathway for all investigators seeking approval for research involving animal or human subjects. Their mission is to insure that all research subjects are protected from harm and unnecessary discomfort while involved in a research project, and to assist research investigators to develop appropriate experimental protocols involving animal or human subjects in accordance with federal policy and within accepted ethical guidelines. In 2013, the Office for Research Subject Protection merged with the Harvard School of Public Health Office of Human Research Administration, which now supports Harvard Medical School, Harvard School of Dental Medicine, and the Harvard T.H. Chan School of Public Health.
- Approximately 17 cubic feet of sponsored project administration records from the
 Harvard Medical School Department of Genetics. The Department of Genetics was
 founded in 1981, with Philip Leder from the National Institutes of Health recruited to
 serve as the founding Chair. Howard Goodman, head of the Massachusetts General
 Hospital Molecular Biology Department joined forces with Leder in establishing the new
 Department of Genetics.
- Approximately 29 cubic feet of executive administrative files from the **Harvard AIDS**Initiative at the Harvard T.H. Chan School of Public Health. The Harvard AIDS

 Institute (HAI) was established in 1988 by Harvard University President Derek Bok and
 Harvard School of Public Health (HSPH) Dean Harvey Fineberg, with Max Essex named
 Chair of HAI. The Institute focused on research concerning the pathogenesis of the AIDS
 virus and the dynamics of the epidemic, as well as developing prevention and treatment
 strategies. HAI established international partnerships with specific countries affected by
 the AIDS epidemic, including Thailand, Senegal, Botswana, Nigeria, Tanzania and South
 Africa. In 2004, the Harvard AIDS Institute changed its name to the Harvard School of
 Public Health AIDS Initiative to better reflect the base of activity at the Harvard School
 of Public Health.
- Approximately 14 cubic feet of executive administrative files from the Harvard T.H. Chan School of Public Health Department of Environmental Health. The mission of the Department of Environmental Health is to advance the health of all people in the United States and around the world through research and training in environmental health. The department emphasizes the role of air, water, the built environment, and the workplace as critical determinants of health.

II. Rare Books, Carolyn Hayes & Jessica Murphy

During the past year, the rare book collection at the Countway Library's Center for the History of Medicine was augmented by twenty-nine monographs and one broadside acquired through either gift or purchase. Additions during FY19 enhanced our holdings in such diverse areas as women's health, homeopathy, pharmacology, endocrinology, and local history. These are some notable acquisitions from the past year.

Through the John H. Talbott Fund, we purchased rare titles including:

- A second edition of William Hamilton Kittoe's *The ladies' medical friend : or, A guide to the treatment of those diseases incident to females from an early period, with advice to mothers on the management of infants. To which is added, an appendix of original prescriptions* (London, 1845)
- Supplemental volume to Countway's holdings run of *Revue Medico-Photographique des Hopitaux de Paris, Septieme Annee* (Paris, 1875.)
- Scrapbook containing a variety of orthopedic and medical devices created by H.H. Hay's Sons Company (Portland, ME, 1909-11.)
- A 17th century Italian broadside 'BANDO PER CAUSA DI CONTAGGIO.' (Reggio, 1676.)

The Center also acquired titles from donors including:

- Through a generous donation from Birgit Paulin, we acquired 16 volumes of 19th and 20th-century German-language medical texts.
- Sumner, James. *The mysterious marbler* (2009; illustrated by former Countway Rare Books Librarian, Richard Wolfe)
- A collection of 5 volumes of pharmacy books and formulary record book from James C. Madden, (1893-1938.)
- Wise, Robert E. Lahey Clinic: From Boston to Burlington, A project of Robert E. Wise, (2012.)
- Pulte, J.H. Homeopathic domestic physician: containing the treatment of diseases; with popular explanations of anatomy, physiology, hygiene and hydropathy: also an abridged materia medica. (Cincinatti, 1854.)

III. Warren Anatomical Museum, Dominic Hall

The Warren Anatomical Museum acquired five collections in FY19, representing thirty separate items.

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

• Emerson Respirator or "Iron Lung," serial number TC-001, manufactured by the J.H. Emerson Co.of Cambridge, Massachusetts in the late 1940s and used at Brigham and Women's Hospital, Boston, Massachusetts until the 2000s.

- Zavod Aneroid Pneumo Apparatus used for pneumothorax treatment, belonging to Joseph D. Brain. Pneumothorax treatment was used to deflate the lungs in patients with tuberculosis, allowing the lung to rest as well as cutting off the oxygen supply to TB bacteria. Made by American Cyctoscope Makers, Inc, New York, 1908-1986.
- Surgical kit with a purple velvet interior and a wooden case. Kit belonged to Damascus-based physician Habib Cachecho (1868-1938). It was supplied by the Stafford House Committee, and used by Cachecho during his service in the Ottoman military. Cachecho received his medical degree from St. Joseph's University of Medicine in Beirut in 1891, and practiced in Damascus after his military service. Forty one instruments included in kit, late 19th century.

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 FY19 include:

- Bausch and Lomb dust counter and case, owned and used in silica research by Harvard School of Public Health adjunct and Liberty Mutual Insurance scientist Charles Williams, 1940 -1960.
- A Hollow metal sphere, painted black, and black rubber tubing, used by Harvard School of Public Health Professor James Whittenberger (d.2007) for thermometer suspension in heat impact research, 1946-1980.
- Various artifacts associated with the National Archive for Plastic Surgery collection.
 Collections were removed from the former office of the National Archive for Plastic Surgery archivist (such as a brass replica of the original Padgett Dermatome for cutting skin grafts, designed by Earl C. Padgett, Jr., 1938).
- Outside of the Warren Anatomical Museum, a cow-themed, banjo-style wall clock belonging to Benjamin Waterhouse was accessioned into the Harvard Medical Library Art and Artifact collection.

APPENDIX B: Cataloging and Description Reports

I. Archives and Manuscripts, Jessica Sedgwick

The Center for the History of Medicine enabled or improved access to 916.02 cubic feet and 38.44 gigabytes of archival records and manuscript collections in FY19 and published seventeen new and two revised finding aids online. Center processing staff consisted of one processing archivist (Sutherland, through February 2019), one metadata archivist (LaFountain), one half-time processing assistant (Clutterbuck-Cook), and one intern (Plazarin). Additionally, the Collection Services Archivist (Sedgwick) performed some Level 1 (baseline/collection-level) processing and description of recent small acquisitions.

Sixteen manuscript collections and one archival record group were fully processed and described for a total of 88.42 cubic feet and 38.44 gigabytes of electronic records opened post-processing. They are:

- Bellows, Albert Jones. Carte de visite, circa 1868, H MS c491. 0.01 cubic foot, (Sedgwick)
- Cambridge Medical Improvement Society Centennial Dinner Meeting program, 9 May 1968, H MS c555. 0.01 cubic foot, (Sedgwick)
- Cohen, Raquel E., 1922-. Papers, 1945-2018 (inclusive), 1945-1979 (bulk), H MS c545. 0.01 cubic foot, (Sedgwick)
- Cooper, Astley, Sir, 1768-1841. Letter from Sir Astley Cooper to Reverend Dr. Burney, circa 1812, H MS c495. 0.01 cubic foot, (Sedgwick)
- Downes, T. M. T. M. Downes phrenological character readings, 1871-1872 (inclusive), B MS c122. 0.01 cubic foot, (Sedgwick)
- Frisch, Rose E. (Rose Epstein). Papers, 1921-2014 (inclusive), 1970-2000 (bulk), H MS c455. 2.25 cubic feet, 0.01 gigabytes, (Plazarin)
- Guttmacher, Manfred S. (Manfred Schanfarber), 1898-1966. Papers, 1928-1964 (inclusive), H MS c205. 3 cubic feet, (Clutterbuck-Cook)
- Hasan, Tayyaba. Papers, 1935-2013 (inclusive), 1970-2010 (bulk), H MS c474. 16.5 cubic feet, 0.03 gigabytes, (Clutterbuck-Cook)
- Letter from Sir James Paget to unknown recipient, 8 November 1872, HMS c498. 0.01 cubic foot, (Sedgwick)
- Paine, Nathaniel Emmons, 1853-. Memories. Observations. Events. People. For my children. For their children, 1947, B MS c120. 0.3 cubic feet, (Sedgwick)
- Paulin, Sven. Papers, 1863-2019 (inclusive), 1950-2012 (bulk), H MS c443. 18.5 cubic feet, 11.6 gigabytes, (LaFountain)
- Rice-Wray, Edris. Papers, 1937-1983 (inclusive), 1960-1970 (bulk), H MS c537. 1 cubic foot, (Clutterbuck-Cook)
- Roche Laboratories pamphlet series, "The Story of Psychosomatic Medicine," 1968-1969 (inclusive), H MS c557. 0.01 cubic foot, (Sedgwick)
- Rosenberg, Mark L., 1945-. Papers, 1966-2017 (inclusive), H MS c483. 43.05 cubic feet, 13.2 gigabytes, (Sutherland)

- Stark, Laura Jeanine Morris, 1975-. Vernacular Archive of Normal Volunteers (VANV), 1940-2018 (inclusive), H MS c464. 0 cubic feet, 13.6 gigabytes, (Sedgwick)
- Wild, Charles, 1795-1864. Papers, 1800-1890 (inclusive), 1830-1870 (bulk), B MS c116. 2.5 cubic feet, (Clutterbuck-Cook)
- Wives of Aesculapius. Records, 1908-1989 (inclusive), 1920-1960 (bulk), M-IN03. 1.25 cubic feet, (Clutterbuck-Cook)

Thirty-three manuscript collections and manuscript accruals accessioned in FY19 were inventoried for improved access upon receipt (five folder listed and twenty-eight box listed); a total of 332.7 cubic feet.

They are:

- Zabdiel Boylston Adams papers, 1817-1824 (inclusive), H MS c566 (Acc. 2019-050), 0.25 cubic feet.
- Peter A. Berman papers, 1973-2003 (inclusive), H MS c568 (Acc. 2019-084), 16 cubic feet.
- Peter A. Berman papers, 1973-2010 (inclusive), H MS c568 (Acc. 2019-085), 3 cubic feet.
- Beth Israel Hospital seminars in medicine [audio recording], 11 January 1969, H MS c563 (Acc. 2019-036), 0.2 cubic feet.
- John D. Biggers papers, 1950-2016 (inclusive), H MS c571 (Acc. 2019-090), 3 cubic feet.
- Joseph D. Brain papers, 1969-2000 (inclusive), H MS c567 (Acc. 2019-078), 13 cubic feet.
- William A. Burgess papers, 1926-2010 (inclusive), H MS c462 (Acc. 2019-028), 1 cubic foot.
- David C. Christiani papers, 1994-2004 (inclusive), H MS c582 (Acc. 2019-179), 1 cubic foot.
- Shirley G. and John J. Driscoll papers, 1947-2002 (inclusive), H MS c560 (Acc. 2019-026), 4 cubic feet.
- S. Jean Herriot Emans papers, 1982-2012 (inclusive), H MS c579 (Acc. 2019-165), 7 cubic feet
- Myron Essex papers, 1949-1996 (inclusive), H MS c466 (Acc. 2019-022), 5 cubic feet.
- Myron Essex papers, 1949-1996 (inclusive), H MS c466 (Acc. 2019-082), 2 cubic feet.
- Edwin J. Furshpan papers, 1957-2016 (inclusive), H MS c282 (Acc. 2019-189), 1 cubic foot.
- Robert P. Geyer papers, 1940-1990 (inclusive), H MS c558 (Acc. 2019-019), 57 cubic feet.
- Howard Green papers, 1951-2011 (inclusive), H MS c549 (Acc. 2019-048), 4 cubic feet.
- Robert Herrick papers, 1978-2011 (inclusive), H MS c561 (Acc, 2019-027), 16 cubic feet.
- Howard H. Hiatt papers, 1940-2014 (inclusive), H MS c314 (Acc. 2019-128), 2 cubic feet.
- Nancy M. Kane papers, 1970-2018 (inclusive), H MS c576 (Acc. 2019-142), 21 cubic feet.
- Vilma Valentine Kinney papers, 1947-2017 (inclusive), H MS c564 (Acc. 2019-051), 5 cubic feet.
- Vilma Valentine Kinney records of the Human Ecology Study Group, 1947-2005 (inclusive), H MS c564 (Acc. 2019-046), 5 cubic feet.
- Irene E. Kochevar papers, 1976-2012 (inclusive), H MS c575 (Acc. 2019-121), 3 cubic feet.
- Mortimer Litt papers, 1960-2010 (inclusive), H MS c572 (Acc. 2019-119), 1 cubic foot.
- John B. Little papers, H MS c302 (Acc. 2019-138), 9 cubic feet.
- Bernard Lown papers, 1933-2018 (inclusive), H MS c300 (Acc. 2019-197), 14 cubic feet.

- Michael A. Moskowitz papers, 1975-2014 (inclusive), H MS c577 (Acc. 2019-163), 54 cubic feet.
- James E. Muller papers, 1954-2015 (inclusive), H MS c565 (Acc. 2019-060), 13.55 cubic feet.
- Joseph E. Murray research slides, 1947-1977 (inclusive), H MS c570 (Acc. 2019-089), 2 cubic feet.
- David G. Nathan papers, 1949-2007 (inclusive), 1980-2007 (bulk), H MS c386 (Acc. 2019-168), 1 cubic foot.
- David Dickinson Potter papers, 1954-2013 (inclusive), H MS c542 (Acc. 2019-092), 2 cubic feet.
- David Dickinson Potter papers, 1954-2013 (inclusive), H MS c542 (Acc. 2019-188), 29 cubic feet.
- Charles E. Rosenberg papers, 1667-2014 (inclusive), 1962-2014 (bulk), H MS c556 (Acc. 2019-029), 4.3 cubic feet.
- David H. Sachs papers, 1967-2014 (inclusive), H MS c580 (Acc. 2019-170), 13.4 cubic feet.
- Thomas Jay Smith papers, 1972-2017 (inclusive), H MS c583 (Acc. 2019-181), 8 cubic feet.

Six manuscript collections accessioned prior to FY19 were inventoried (folder listed) for improved access; a total of 68.95 cubic feet. They are:

- Melvin W. First papers, 1950-2010 (bulk), H MS c373 (Acc. 2018-272),1 cubic foot.
- Melvin W. First papers, 1950-2010 (bulk), H MS c373 (Acc. 2018-272), 1 cubic foot.
- Edwin J. Furshpan papers, 1960-2016 (bulk), H MS c282 (Acc. 2018-228), 15 cubic feet.
- Anthony L. Komaroff papers, 1967-2012 (inclusive), 1970-2000 (bulk), H MS c527 (Acc. 2017-102), 29.4 cubic feet.
- David Dickinson Potter papers, 1976-1990 (bulk), H MS c542 (Acc. 2018-108), 13 cubic feet.
- Richard J. Wolfe papers, 1851-2013 (inclusive), 1960-2013 (bulk), H MS c553 (Acc. 2018-253), 10 cubic feet.

127 archival accessions acquired in FY19 were inventoried for improved access by Center staff upon receipt (124 folder-listed and three box-listed); a total of 394.37 cubic feet. They are:

- Center for the History of Medicine. Event records, 2016, Series 00313 (Acc. 2019-110), 0.03 cubic feet.
- Center for the History of Medicine. Executive administrative files, 1999-2015 (inclusive), Series 00514 (Acc. 2019-109),1 cubic foot.
- Center for the History of Medicine. Fellowships, scholarships, and grants program records, 2003-2018 (inclusive), Series 00700 (Acc. 2019-073), 0.73 cubic feet.
- Center for the History of Medicine. Fundraising program administration records, 2012-2013 (inclusive), Series 00711 (Acc. 2019-111), 0.03 cubic feet.
- Center for the History of Medicine. Patron registration records, 1999-2018 (inclusive), Series 00697 (Acc. 2019-070), 2.67 cubic feet.
- Center for the History of Medicine. Permissions to publish, 1994-2017 (inclusive), Series 00698 (Acc. 2019-071), 2.4 cubic feet.

- Center for the History of Medicine. Program establishment, management, and review records, 1991-2014 (inclusive), Series 00415 (Acc. 2019-099), 1.5 cubic feet.
- Center for the History of Medicine. Reference question records, 1997-2015 (inclusive), Series 00696 (Acc. 2019-069), 6.83 cubic feet.
- Center for the History of Medicine. Special collection control records, 2000, Series 00710 (Acc. 2019-112), 0.03 cubic feet.
- Center for the History of Medicine. Special collection loan records, 1999-2011 (inclusive), Series 00699 (Acc. 2019-072), 0.47 cubic feet.
- Center for the History of Medicine. Special collection use records, 1996-2014 (inclusive), Series 00695 (Acc. 2019-068), 0.73 cubic feet.
- Francis A. Countway Library of Medicine. Office of the Librarian. Executive administrative files, 1967-2007 (inclusive), Series 00367 (Acc. 2019-113), 2.5 cubic feet.
- Francis A. Countway Library of Medicine. Office of the Librarian. Memorabilia, 1966, Series 00672 (Acc. 2019-104), 0.14 cubic feet.
- Francis A. Countway Library of Medicine. The Countway Community Garden. Program establishment, management, and review records, 2010-2019 (inclusive), Series 00733 (Acc. 2019-184), 0.2 cubic feet.
- Harvard Medical Alumni Association. University publications, 2019, Series 00419 (Acc. 2019-182), 0.2 cubic feet.
- Harvard Medical School. Aesculapian Club. Memorabilia, 1912, Series 00542 (Acc. 2019-039), 0.05 cubic feet.
- Harvard Medical School. Aesculapian Club. Special event records, 1941, Series 00537 (Acc. 2019-137), 0.03 cubic feet.
- Harvard Medical School. Audio Visual Communications. Slides, 1990-1996 (inclusive), Series 00076 (Acc. 2019-056), 0.5 cubic feet.
- Harvard Medical School. Center for Biomedical Informatics. Project records, 2009, Series 00712 (Acc. 2019-114), 0.03 cubic feet.
- Harvard Medical School. Center of Excellence in Women's Health. Executive administrative files, 1998-2003 (inclusive), Series 00737 (Acc. 2019-205), 1.2 cubic feet.
- Harvard Medical School. Department of Anaesthesia. Program establishment, management, and review records, 1982-2009 (inclusive), Series 00689 (Acc. 2019-038), 0.1 cubic feet.
- Harvard Medical School. Department of Continuing Medical Education. Course records, 1976-2004 (inclusive), Series 00018 (Acc. 2019-037), 2 cubic feet.
- Harvard Medical School. Department of Genetics. Course records, 1982-2002 (inclusive), Series 00732 (Acc. 2019-183), 3.4 cubic feet.
- Harvard Medical School. Department of Genetics. Executive administrative files, 1981-2015 (inclusive), Series 00713 (Acc. 2019-117),1 cubic foot.
- Harvard Medical School. Department of Genetics. Executive administrative files, 1986-1994 (inclusive), Series 00713 (Acc. 2019-174), 0.45 cubic feet.
- Harvard Medical School. Department of Genetics. Executive correspondence, 1985-1999 (inclusive), Series 00729 (Acc. 2019-171), 4.83 cubic feet.

- Harvard Medical School. Department of Genetics. Sponsored project administration records, 1978-1992 (inclusive), Series 00714 (Acc. 2019-129), 10.55 cubic feet.
- Harvard Medical School. Department of Genetics. Sponsored project administration records, 1981-2004 (inclusive), Series 00714 (Acc. 2019-172), 3.1 cubic feet.
- Harvard Medical School. Department of Genetics. Sponsored project administrative records, 1987-1995 (inclusive), Series 00714 (Acc. 2019-146), 3.86 cubic feet.
- Harvard Medical School. Department of Health Care Policy. Program Establishment and Review Records, 2018, Series 00495 (Acc. 2019-132), 0.13 cubic feet.
- Harvard Medical School. Department of Health Care Policy. Sponsored project administration records, 1989-1993 (inclusive), Series 00730 (Acc. 2019-175), 2 cubic feet.
- Harvard Medical School. Department of Health Care Policy. Subject resource files, 1988-2011 (inclusive), Series 00718 (Acc. 2019-139), 5.5 cubic feet.
- Harvard Medical School. Department of Microbiology and Immunobiology. Sponsored project administration records, 1994-2017 (inclusive), Series 00735 (Acc. 2019-201), 5.5 cubic feet.
- Harvard Medical School. Department of Pathology. Sponsored project administration records, 1995-2003 (inclusive), Series 00455 (Acc. 2019-063), 1.18 cubic feet.
- Harvard Medical School. Family Van. Program establishment, management, and review records, 1987-2011 (inclusive), Series 00720 (Acc. 2019-145),1 cubic foot.
- Harvard Medical School. Harvard Health Publications. Executive administrative files, 1985-2016 (inclusive), Series 00686 (Acc. 2019-024), 8 cubic feet.
- Harvard Medical School. Harvard Health Publications. Program establishment, management, and review records, 1999-2010 (inclusive), Series 00687 (Acc. 2019-025),1 cubic foot.
- Harvard Medical School. Harvard Health Publications. Subject resource files, 2000-2012 (inclusive), Series 00685 (Acc. 2019-023), 17.4 cubic feet.
- Harvard Medical School. Harvard Health Publications. University publications, 2007-2009 (inclusive), Series 00093 (Acc. 2019-030), 0.4 cubic feet.
- Harvard Medical School. Harvard-MIT Division of Health Sciences and Technology.
 Academic program administration records, 2006, Series 00655 (Acc. 2019-102), 0.03 cubic feet.
- Harvard Medical School. Institutional Planning and Policy. Visiting Committee Records, 2018, Series 00701 (Acc. 2019-074), 0.1 cubic feet.
- Harvard Medical School. Joint Committee on the Status of Women. Project records, 1993-2011 (inclusive), Series 00734 (Acc. 2019-187), 3.5 cubic feet.
- Harvard Medical School. MD-PhD Program. Course records, 2002, Series 00359 (Acc. 2019-107), 0.05 cubic feet.
- Harvard Medical School. MD-PhD Program. Graduate student records, 1996-2012 (inclusive), Series 00465 (Acc. 2019-007), 5 cubic feet.
- Harvard Medical School. New England Primate Research Center. Colloquia, Seminar, and Lecture Series Records, 2000-2007 (inclusive), Series 00639 (Acc. 2019-157), 0.12 cubic feet.

- Harvard Medical School. New England Primate Research Center. Committee records, 1977-2014 (inclusive), Series 00637 (Acc. 2019-009), 0.9 cubic feet.
- Harvard Medical School. New England Primate Research Center. Construction project administration records, 1962-2005 (inclusive), Series 00692 (Acc. 2019-062), 2 cubic feet.
- Harvard Medical School. New England Primate Research Center. Construction project administration records, 1967-2007 (inclusive), Series 00692 (Acc. 2019-148), 1 cubic foot.
- Harvard Medical School. New England Primate Research Center. Environmental health and safety records, 1972-2014 (inclusive), Series 00680 (Acc. 2019-005), 1.45 cubic feet.
- Harvard Medical School. New England Primate Research Center. Environmental health and safety records, 1968-2014 (inclusive), Series 00680 (Acc. 2019-151), 0.43 cubic feet.
- Harvard Medical School. New England Primate Research Center. Executive administrative files, 1963-2013 (inclusive), Series 00487 (Acc. 2019-064), 1 cubic foot.
- Harvard Medical School. New England Primate Research Center. External program relations records, 1970-1982 (inclusive), Series 00722 (Acc. 2019-153), 0.12 cubic feet.
- Harvard Medical School. New England Primate Research Center. Facilities management records, 1964-2007 (inclusive), Series 00721 (Acc. 2019-150), 0.4 cubic feet.
- Harvard Medical School. New England Primate Research Center. Faculty personnel records, 1995-2014 (inclusive), Series 00724 (Acc. 2019-155), 0.4 cubic feet.
- Harvard Medical School. New England Primate Research Center. Fellow Records, 1989-2013 (inclusive), Series 00681 (Acc. 2019-006), 0.8 cubic feet.
- Harvard Medical School. New England Primate Research Center. Fund development records, 1989-2003 (inclusive), Series 00684 (Acc. 2019-016), 0.07 cubic feet.
- Harvard Medical School. New England Primate Research Center. Holdings description records, 1969-2003 (inclusive), Series 00693 (Acc. 2019-065), 0.5 cubic feet.
- Harvard Medical School. New England Primate Research Center. Holdings description records, 2013-2014 (inclusive), Series 00693 (Acc. 2019-185), 0.05 cubic feet.
- Harvard Medical School. New England Primate Research Center. Memorabilia, undated, Series 00636 (Acc. 2019-202), 0.4 cubic feet.
- Harvard Medical School. New England Primate Research Center. Photographs, undated, Series 00536 (Acc. 2019-152), 0.06 cubic feet.
- Harvard Medical School. New England Primate Research Center. Procedure records, 1993-2014 (inclusive), Series 00638 (Acc. 2019-010), 0.88 cubic feet.
- Harvard Medical School. New England Primate Research Center. Program establishment, management, and review records, 1968-2015 (inclusive), Series 00642 (Acc. 2019-066), 1 cubic foot.
- Harvard Medical School. New England Primate Research Center. Program establishment, management, and review records, 1981-2014 (inclusive), Series 00642 (Acc. 2019-149), 0.3 cubic feet.
- Harvard Medical School. New England Primate Research Center. Sponsored project administration records, 1965-2014 (inclusive), Series 00499 (Acc. 2019-081), 29 cubic feet.
- Harvard Medical School. New England Primate Research Center. Systems documentation records, 1996-2013 (inclusive), Series 00691 (Acc. 2019-061), 0.9 cubic feet.

- Harvard Medical School. New England Primate Research Center. Systems documentation records, 2006-2010 (inclusive), Series 00691 (Acc. 2019-156), 0.02 cubic feet.
- Harvard Medical School. New England Primate Research Center. University publications, 2009-2015 (inclusive), Series 00675 (Acc. 2019-176), 0.06 cubic feet.
- Harvard Medical School. New England Primate Research Center. Visiting Committee Records, 1999-2013 (inclusive), Series 00674 (Acc. 2019-141), 0.53 cubic feet.
- Harvard Medical School. New England Primate Research Center. Visiting Scholar Records, 2013-2014 (inclusive), Series 00723 (Acc. 2019-154), 0.02 cubic feet.
- Harvard Medical School. Office for Diversity Inclusion and Community Partnership.
 Sponsored project administrative records, 1987-2013 (inclusive), Series 00625 (Acc. 2019-093), 6.5 cubic feet.
- Harvard Medical School. Office for Faculty Affairs. Course records, 2003-2010 (inclusive), Series 00706 (Acc. 2019-095), 0.63 cubic feet.
- Harvard Medical School. Office for Faculty Affairs. Executive administration records, 1976-2007 (inclusive), Series 00279 (Acc. 2019-199), 4 cubic feet.
- Harvard Medical School. Office for Faculty Affairs. Faculty Council records, 1973-2004 (inclusive), Series 00298 (Acc. 2019-200), 3 cubic feet.
- Harvard Medical School. Office for Faculty Affairs. University publications, 2008, Series 00189 (Acc. 2019-041), 0.02 cubic feet.
- Harvard Medical School. Office for Research Subject Protection. Accreditation records, 2001, 2010, Series 00717 (Acc. 2019-135), 0.2 cubic feet.
- Harvard Medical School. Office for Research Subject Protection. Human subjects protection records, 1995-2010 (inclusive), Series 00113 (Acc. 2019-124), 10.4 cubic feet.
- Harvard Medical School. Office for Research Subject Protection. Human subjects protection records, 1981-2013 (inclusive), Series 00113 (Acc. 2019-130), 38.83 cubic feet.
- Harvard Medical School. Office for Research Subject Protection. Program establishment, management, and review records, 2007-2010 (inclusive), Series 00719 (Acc. 2019-144), 0.08 cubic feet.
- Harvard Medical School. Office of Communications and External Relations. University publications, 2009, Series 00616 (Acc. 2019-169), 0.02 cubic feet.
- Harvard Medical School. Office of Educational Quality Improvement. Fellow Records, 1984-2012 (inclusive), Series 00679 (Acc. 2019-003), 0.5 cubic feet.
- Harvard Medical School. Office of Educational Quality Improvement. Program
 Establishment, Management, and Review Records, 1982-2016 (inclusive), Series 00640

 (Acc. 2019-004), 7.5 cubic feet.
- Harvard Medical School. Office of Educational Quality Improvement. Scholarships, Fellowships, and Awards Summary Records, 2007—2009 (inclusive), Series 00683 (Acc. 2019-014), 0.35 cubic feet.
- Harvard Medical School. Office of Educational Quality Improvement. Special event records, 2004-2011 (inclusive), Series 00668 (Acc. 2019-042), 0.38 cubic feet.
- Harvard Medical School. Office of Finance. Budget preparation and monitoring records, 1988-1993 (inclusive), Series 00405 (Acc. 2019-052), 3 cubic feet.

- Harvard Medical School. Office of Finance. Budget preparation and monitoring records, 1989-1994 (inclusive), Series 00405 (Acc. 2019-178), 0.1 cubic feet.
- Harvard Medical School. Office of Finance. Executive administrative files, 1980-1994 (inclusive), Series 00421 (Acc. 2019-053), 3.4 cubic feet.
- Harvard Medical School. Office of Finance. Executive administrative files, 1967-1997 (inclusive), Series 00421 (Acc. 2019-091), 22 cubic feet.
- Harvard Medical School. Office of Finance. Financial planning records, 1988-1993 (inclusive), Series 00408 (Acc. 2019-054), 1.87 cubic feet.
- Harvard Medical School. Office of Finance. Financial planning records, 1989-1996 (inclusive), Series 00408 (Acc. 2019-116), 1.3 cubic feet.
- Harvard Medical School. Office of Finance. Financial planning records, 1990-1994 (inclusive), Series 00408 (Acc. 2019-177), 0.6 cubic feet.
- Harvard Medical School. Office of Finance. Fund development records, 1978-1993 (inclusive), Series 00407 (Acc. 2019-002), 0.67 cubic feet.
- Harvard Medical School. Office of Finance. Fundraising program administration records, 1984-1993 (inclusive), Series 00694 (Acc. 2019-067), 0.6 cubic feet.
- Harvard Medical School. Office of Institutional Planning and Policy. Accreditation records, 2008-2011 (inclusive), Series 00340 (Acc. 2019-143), 1.25 cubic feet.
- Harvard Medical School. Office of Institutional Planning and Policy. Planning and Proposal Records, 2009-2015 (inclusive), Series 00682 (Acc. 2019-013), 0.25 cubic feet.
- Harvard Medical School. Office of Student Affairs. Commencement Memorabilia, 2018, Series 00166 (Acc. 2019-103), 0.02 cubic feet.
- Harvard Medical School. Office of the Dean for Academic and Clinical Affairs. Clinical department records, 2001-2018 (inclusive), Series 00219 (Acc. 2019-166), 0.77 cubic feet.
- Harvard Medical School. Office of the Dean for Academic and Clinical Affairs. Executive files, 1993-2019 (inclusive), Series 00225 (Acc. 2019-167), 2 cubic feet.
- Harvard Medical School. Office of the Dean for Basic Science and Graduate Education.
 Executive administrative files, 1998-2017 (inclusive), Series 00600 (Acc. 2019-127), 8.5 cubic feet.
- Harvard Medical School. Office of the Dean. Harvard Medical School Committee Records, 2006, Series 00155 (Acc. 2019-012), 0.05 cubic feet.
- Harvard Medical School. Office of the Registrar. Student registration transaction records, 1935-1939 (inclusive), Series 00707 (Acc. 2019-096), 1.3 cubic feet.
- Harvard Medical School. Program in Medical Education. Construction project planning and proposal records, 1972-1988 (inclusive), Series 00716 (Acc. 2019-134), 1.44 cubic feet.
- Harvard Medical School. Program in Medical Education. Course records, 2002, Series 00586 (Acc. 2019-108), 0.15 cubic feet.
- Harvard Medical School. Program in Medical Education. Course records, 2001-2012 (inclusive), Series 00586 (Acc. 2019-049), 2 cubic feet.
- Harvard Medical School. Promotion and Review Board. Administrative board records, 1992-2006 (inclusive), Series 00634 (Acc. 2019-035), 2 cubic feet.

- Harvard Medical School. Scholars in Medicine Office. Soma Weiss Day Records, 2004, Series 00434 (Acc. 2019-043), 0.05 cubic feet.
- Harvard Medical School. Walter Bradford Cannon Society. Academic program administration records, 1990-2016 (inclusive), Series 00656 (Acc. 2019-100), 0.2 cubic feet.
- Harvard Medical School. Walter Bradford Cannon Society. Memorabilia, undated, Series 00632 (Acc. 2019-115), 0.08 cubic feet.
- Harvard Medical School. William Bosworth Castle Society. Academic program administration records, 2006, Series 00658 (Acc. 2019-101), 0.03 cubic feet.
- Harvard School of Dental Medicine. Office of Dental Education. Graduate student records, 1973-1994 (inclusive), Series 00383 (Acc. 2019-055), 1.77 cubic feet.
- Harvard School of Dental Medicine. Office of Development and Alumni Relations. Program establishment, management, and review records, 1993-2018 (inclusive), Series 00708 (Acc. 2019-098), 1.2 cubic feet.
- Harvard School of Public Health. Department of Biostatistics. Gift and Donation Records, 1977-1999 (inclusive), Series 00741 (Acc. 2019-106), 0.4 cubic feet.
- Harvard School of Public Health. Department of Biostatistics. Sponsored project administration records, 1978-2001 (inclusive), Series 00709 (Acc. 2019-105), 4.4 cubic feet.
- Harvard T.H. Chan School of Public Health. Department of Environmental Health. Executive administrative files, 1961-2016 (inclusive), Series 00504 (Acc. 2019-136), 14 cubic feet.
- Harvard T.H. Chan School of Public Health. Department of Information Technology. Executive administrative files, 1970-2018 (bulk), Series 00678 (Acc. 2019-001), 24 cubic feet.
- Harvard School of Public Health. Division of Public Health Practice. Executive administrative files, 1993-2004 (inclusive), Series 00727 (Acc. 2019-160), 1 cubic foot.
- Harvard School of Public Health. Division of Public Health Practice. Executive administrative records, 1999-2009 (inclusive), Series 00727 (Acc. 2019-198), 0.2 cubic feet.
- Harvard School of Public Health. Division of Public Health Practice. Sponsored project administrative records, 2002-2009 (inclusive), Series 00726 (Acc. 2019-159), 1 cubic foot.
- Harvard T.H. Chan School of Public Health. Office for Alumni Affairs and Career Advancement. Executive administrative files, 1954-2018 (inclusive), Series 00705 (Acc. 2019-086), 8 cubic feet.
- Harvard School of Public Health. Office for External Relations. Donor prospect records, 1965-1984 (inclusive), Series 00690 (Acc. 2019-059), 1.4 cubic feet.
- Harvard School of Public Health. Office for External Relations. Donor records, 1924-2003 (inclusive), Series 00412 (Acc. 2019-058), 27.4 cubic feet.
- Harvard School of Public Health. Office for External Relations. Fund development records, 1990-2000 (inclusive), Series 00731 (Acc. 2019-180), 2 cubic feet.
- Harvard School of Public Health. Office for External Relations. Fundraising program administration records, 1994-2001 (inclusive), Series 00418 (Acc. 2019-057), 11.4 cubic feet.
- Harvard School of Public Health. Office for External Relations. Gift and donation records, 1970-2007 (inclusive), Series 00702 (Acc. 2019-075), 16 cubic feet.

- Harvard School of Public Health. Office of Human Research Administration. Human subjects protection records, 1998-2010 (inclusive), Series 00725 (Acc. 2019-158), 1.4 cubic feet.
- Harvard T.H. Chan School of Public Health. Takemi Program in International Health. Fellowship records, 2007-2017 (inclusive), Series 00467 (Acc. 2019-018), 5 cubic feet.
- Harvard School of Public Health. Takemi Program in International Health. Special event records, 1986-2013 (inclusive), Series 00728 (Acc. 2019-161), 2 cubic feet.
- Harvard School of Public Health. Takemi Program in International Health. Sponsored project administrative records, 1988-2006 (inclusive), Series 00740 (Acc. 2019-162), 2 cubic feet.

Twelve archival series accessioned prior to FY19 were inventoried (folder listed) for improved access; a total of 31.58 cubic feet. They are:

- Center for the History of Medicine. Executive administrative files, undated, Series 00514 (Acc. 2018-253), 0.45 cubic feet.
- Harvard Medical School. Department of Neurobiology. Sponsored project administration records, 1988-2000 (inclusive), Series 00602 (Acc. 2017-200), 2.5 cubic feet.
- Harvard Medical School. New England Primate Research Center. Conference, workshop, and seminar sponsor records, 1994-2012 (inclusive), Series 00676 (Acc. 2018-267), 0.7 cubic feet.
- Harvard Medical School. New England Primate Research Center. Executive administrative files, 1986-2013 (inclusive), Series 00487 (Acc. 2018-264), 0.8 cubic feet.
- Harvard Medical School. New England Primate Research Center. Memorabilia, 2010-2015 (inclusive), Series 00636 (Acc. 2018-270), 0.25 cubic feet.
- Harvard Medical School. New England Primate Research Center. Program establishment, management, and review records, 1962-2015 (inclusive), Series 00642 (Acc. 2018-152), 1 cubic foot.
- Harvard Medical School. New England Primate Research Center. Scholarships, fellowships, and awards summary records, 1988-2014 (inclusive), Series 00677 (Acc. 2018-269), 0.2 cubic feet.
- Harvard Medical School. New England Primate Research Center. Sponsored project administration records, 1955-2015 (inclusive), Series 00499 (Acc. 2018-259), 26 cubic feet.
- Harvard Medical School. New England Primate Research Center. Visiting committee records, 1998-2012 (inclusive), Series 00674 (Acc. 2018-265), 0.77 cubic feet.
- Harvard School of Public Health. Department of Environmental Health. Photographs, 1910-1990 (inclusive), Series 00552 (Acc. 2018-273), 0.78 cubic feet.
- Harvard School of Public Health. Operations Office. Photographs, 1919-1950 (bulk), Series 00661 (Acc. 2018-212), 0.13 cubic feet.
- Harvard School of Public Health. Operations Office. Photographs, 1920-1995 (bulk), Series 00661 (Acc. 2018-217), 0.5 cubic feet.

Eighteen finding aids were published this year in HOLLIS for Archival Discovery, Harvard's centralized service for delivering finding aids online, sixteen new and two revised. They are:

New:

- Bellows, Albert Jones. Carte de visite, circa 1868. H MS c491. https://id.lib.harvard.edu/ead/med00600/catalog
- Cambridge Medical Improvement Society Centennial Dinner Meeting program, 9
 May 1968. H MS c555. https://id.lib.harvard.edu/ead/med00545/catalog
- Cohen, Raquel E., 1922-. Papers, 1945-2018 (inclusive), 1945-1979 (bulk). H MS c545. https://id.lib.harvard.edu/ead/med00431/catalog
- Cooper, Astley, Sir, 1768-1841. Letter from Sir Astley Cooper to Reverend Dr. Burney, circa 1812. H MS c495. https://id.lib.harvard.edu/ead/med00571/catalog
- Downes, T. M. Phrenological character readings, 1871-1872 (inclusive). B MS c122. https://id.lib.harvard.edu/ead/med00432/catalog
- Frisch, Rose E. (Rose Epstein). Papers, 1921-2014 (inclusive), 1970-2000 (bulk). H
 MS c455. https://id.lib.harvard.edu/ead/med00255/catalog
- Guttmacher, Manfred S. (Manfred Schanfarber), 1898-1966. Papers, 1928-1964 (inclusive). H MS c205. https://id.lib.harvard.edu/ead/med00556/catalog
- Lewin, Michael L. Papers, 1927-1994 (inclusive). PS 16. https://id.lib.harvard.edu/ead/med00007/catalog
- McDermott, William V., 1917-2001. Papers, 1941-1999 (inclusive), 1960-1990 (bulk). H MS c554. https://id.lib.harvard.edu/ead/med00328/catalog
- Paget, James, Sir, 1814-1899. Letter from Sir James Paget to unknown recipient, 8
 November 1872. HMS c498. https://id.lib.harvard.edu/ead/med00572/catalog
- Paine, Nathaniel Emmons, 1853-. Memories. Observations. Events. People. For my children. For their children, 1947. B MS c120.
 https://id.lib.harvard.edu/ead/med00409/catalog
- Paulin, Sven. Papers, 1863-2019 (inclusive), 1950-2012 (bulk). H MS c443. https://id.lib.harvard.edu/ead/med00523/catalog
- Rice-Wray, Edris. Papers, 1937-1983 (inclusive), 1960-1970 (bulk). H MS c537. https://id.lib.harvard.edu/ead/med00694/catalog
- Roche Laboratories pamphlet series "The Story of Psychosomatic Medicine," 1968-1969 (inclusive). H MS c557. https://id.lib.harvard.edu/ead/med00548/catalog
- Wild, Charles, 1795-1864. Papers, 1800-1890 (inclusive), 1830-1870 (bulk). B MS c116. https://id.lib.harvard.edu/ead/med00642/catalog
- Wives of Aesculapius. Records, 1908-1989 (inclusive), 1920-1960 (bulk). M-IN03. https://id.lib.harvard.edu/ead/med00695/catalog

Revised:

- Kazanjian, Varaztad Hovhannes. Papers, 1900-1979, 1984. H MS c51. https://id.lib.harvard.edu/ead/med00098/catalog
- Porter, William Townsend, 1862-1949. Papers, 1851-1955 (inclusive). H MS c028. https://id.lib.harvard.edu/ead/med00003/catalog

II. Rare Books and Journals Cataloged, Amber LaFountain

During FY19, catalog records for 91 titles were created or enhanced. 31 titles were enhanced to support the National Library of Israel's project to digitize previously microfilmed copies of those titles. 60 titles were created or enhanced to support the acquisition of Harvard T.H. Chan School of Public Health theses and dissertations for 2016.

III. Warren Anatomical Museum, Dominic Hall

The Warren Anatomical Museum cataloged and described 126 artifacts from its backlogged (LEAN project), newly accessioned, and Center manuscript-associated collections in FY19. Museum cataloging staff consisted of the Curator of the Warren Anatomical Museum (Hall) and the Curatorial Assistant LHT (Burbank). Artifacts that were cataloged in FY19 included the Frederick Cheever Shattuck (1847-1929) and George Cheever Shattuck (1879-1972) collection, the Samuel Abbott Green (1830-1919) collection, the John Woodford Farlow (1853-1937) collection, the William Lambert Richardson (1842-1932) collection, and the B. Joy (Benjamin Joy) Jeffries (1833-1915) collection. The vast majority of the backlogged artifact collections were processed as part of the Museum's LEAN project. These include the original Mackenzie polygraph that was used by George Cheever Shattuck to detect abnormalities in the heart rhythm, William Lambert Richardson's collection of the gynecological and obstetrical instrumentation, and B. Joy Jeffries ophthalmic surgery instruments.

APPENDIX C: Program and Initiative Reports

I. Archives for Diversity and Inclusion, Emily Novak Gustainis

In FY19, the Center programmatically transitioned the Archives for Women in Medicine (AWM) to the Archives for Diversity and Inclusion (ADI), expanding the scope of collecting to include the research, teaching, and professional records of underrepresented faculty and research staff of Harvard Medical School, Harvard School of Dental Medicine, and Harvard-affiliated hospitals. The Center gratefully acknowledges the Office for Diversity Inclusion & Community Partnership, the Joint Committee on the Status of Women, the LGBT Advisory Committee, and the Office for Faculty Affairs for their support of the Archives for Women in Medicine program and the creation of the new program.

Joan Ilacqua, our AWM Project Archivist, was appointed to the role of Archivist for Diversity and Inclusion in October 2018 with the objective of partnering with members of the HMS/HSDM community to diversify the historical record to include populations underrepresented in medicine (URM), including those who self-identify as: Black or African-American; Hispanic or Latino; American Indian or Alaska Native; Native Hawaiian and Other Pacific Islander; Asian; LGBTQ; or as a person with a disability. As a part of the revamped program, Ilacqua continues to acquire the records of leading women in medicine.

Working with both the Center's Director and Deputy Director (Scott Podolsky and Emily Novak Gustainis, respectively), Ilacqua initiated the development of a strategic acquisitions program by identifying records, archives, publications, and other materials created by underrepresented in medicine (URM) professionals affiliated with Harvard with long-term research and evidential value. In FY19, records acquired include: 4 cubic feet establishing the Shirley G. and John J. Driscoll papers, 1947-2002 (inclusive); 7 cubic feet establishing the S. Jean Herriot Emans papers, 1982-2012 (inclusive); and 3 cubic feet establishing the Irene E. Kochevar papers, 1976-2012 (inclusive). Ilacqua conducted oral histories for the Fall 2019 event honoring affirmative action at Harvard Medical School, including those with Kathryn Tayo Hall, Valerae Lewis, and Yvette Roubideaux.

Ilacqua also coordinated efforts to research Medical and Dental School "firsts" with respect to URM students. Beginning in November 2018, Ilacqua and researcher Allison Maier began an intensive review utilizing the Center's Medical and Dental School archives, including course catalogs, Dean's records, Faculty Council minutes, and student records at the HMS Registrar's office.

II. Brigham and Women's Hospital Archives, Catherine Pate

As it has since 2001, the Center for the History of Medicine in FY19 provided archives management services for the hospital's historic collections on deposit at Countway Library, and an exclusive archivist for twenty-four hours per week—in exchange for permission to use those collections by the Center's researchers and an annual fee. In FY19, BWH utilized the archivist for special projects and research more frequently and more extensively than ever before.

Reference and Special Projects

Sixty-two percent of the archivist's working hours this year have been servicing reference questions and special hospital projects, up more than 20% from FY18 and more than 46% from FY17, with the concomitant decrease in hours spent on acquisitions, processing, and other access improvement projects, like digitization initiatives.

Special Projects:

- 1. Half the time in the category of reference and special projects has been spent developing, designing, and executing historical exhibits for the Brigham Education Institute. The exhibit *Painless*, an anesthesia history exhibit, was completed and opened in October of AY19, and preparation for a historic exhibit on nursing at the Brigham, called *Nurse*, continued for the rest of the year (opening September 2019).
- 2. In addition, the archivist completed a project at the request of the BWH President's office to provided factual and photographic research, and text writing for a permanent exhibit, to be installed in their historic lobby, about the 3 Nobel Prizes awarded to people from the Brigham. The archivist had the privilege of working directly with one of the winners of the 1985 Peace Prize, James Muller, on part of this project, and with the family of Joseph Murray, the 1990 Nobel in Medicine winner.
- 3. To support the hospital's diversity and inclusion effort, and at the request of the BWH Chief Communications Officer, the archivist researched and created a list of accomplished persons from the BWH's past who have been underrepresented in the historical record. Motivated by this project, the archivist contributed an idea called "Who Inspired You?" to BWH management, to help them acknowledge the contemporary diversity of the staff while linking to the leaders of the past. The idea was accepted and incorporated into the hospital's long-term planning for staff engagement campaigns.
- 4. The archivist researched and wrote short biographies for more than 35 individuals from BWH's past to go with their portraits relocated around the hospital, begun in AY 2018, continued this year. Four of these biographies, now a part of a special, permanent display installed at the entrance to the hospital's research building, elucidate the contributions to medicine of 4 of the Brigham's original innovators: Harvey Cushing (surgery), Henry Christian (medicine), William Councilman (pathology), and Carrie Hall (nursing).
- 5. With the help of the individuals concerned and/or their professional heirs, the archivist finished biographies of renowned BWH physicians Marshall Wolf, Eugene Braunwald, and Ramzi Cotran, in time for their portrait rehanging ceremonies as several BWH buildings or special locations were renamed in their honor.
- 6. Asked by the BWH Department of Medicine to help them complete their collection of framed photographs of every Chief Resident from 1912 forward, the archivist successfully acquired images of 12 of the 15 missing individuals (whose service ranged from 1912 to 1952). Wide-ranging research across several archival collections around the country is underway for the final 3.

- 7. The archivist assisted the BWH Office of Strategic Communication with several of their posts to the BWH Instagram and Facebook accounts by providing vintage pictures and copyright counseling. The vintage photographs were used for marking special dates or subjects, or for general interest, tying the past to the present and engaging their community.
- 8. Last year's project, the on-site survey of antique surgery department medical records in the custody of the Brigham Health Information Services (HIS), continued earlier this year. One result of this project is that the BWH Archivist is now able to act as official intermediary between the HIS, the Partners Internal Review Board, and researchers for researcher access to these previously unattainable historical records.

Reference

Marking an increase of nearly 20% over last year's total, about 22% of the archivist's time in the reference and special projects category was spent on reference questions that came in via email, LibAnswers, telephone, or walk-in. Of that, 62% were BWH internally generated questions and 38% were questions originating from outside of the BWH community.

Besides handling misdirected requests for birth certificates, medical records, and nursing school transcripts, and the frequent demand for information related to neurosurgeon Harvey Cushing and plastic surgeon Joseph Murray and the first kidney transplant, the BWH Archivist also managed multiple requests for facts, photographs and usage permissions for books, journal articles, and other publications, and provided photographs and historic information for many hospital related events and milestones.

Notable reference questions for AY19

The BWH Archivist assisted:

- Connors Center for Women's Health & Gender Biology with resources to write a Milestones in Women's Health timeline.
- Cytopathology Division with questions about an official BWH opening date.
- Department of Anesthesiology staff with research on former Brigham
 anesthesiology chiefs; with research on Peter Bent Brigham Hospital/Yale nurse
 anesthetist, Alice Hunt; with research and original photography for an American
 Association of Nurse Anesthetists journal article and conference presentation on
 Peter Bent Brigham Hospital's first chief of Anesthesia, nurse Gertrude Gerrard,
 (1919-1947).
- Department of Medicine neurology staff with research on WWI and surgeon Harvey Cushing's influence on the development of neurosurgery technique; a cardiologist with research on the history of founder Peter Bent Brigham and the development of the BWH tower building for a presentation for the BWH tower building dedication
- Department of Neurosurgery with Cushing photographs for the neurosurgery booth at the American Association of Neurological Surgeons annual meeting.
- Department of Pediatric Newborn Medicine with research on the history of, and captioned vintage photographs related to, the NICU for their first annual report.

- Department of Surgery with their research into early 20th century Bovie electro-surgery.
- Development Office with inquiry on the first orthopedic fellow at the Robert B. Brigham Hospital in 1962-1963; with photograph research for an event related to a former Trustee; with clarification of the BWH merger date; and with the origin of the name of the "Richardson Fuller House."
- Office of Strategic Communication with fact checks about the BWH's first Intra-Operative MRI system in 1994; with fact checks for an article on the retiring editor of the *New England Journal of Medicine*; with photographs of nurses from the 1970s for a BWH-produced video; and their senior web content specialist with research into recent BWH milestones.
- President's Office with background information to celebrate Black History
 Month and with research for an appropriate historical quote about medical
 research for the title of their display of the founding innovators' portraits.

• The BWH Archivist also assisted

- Harvard faculty and students, concerning research Harvey Cushing's
 appointment to Peter Bent Brigham Hospital circa 1910; research into the
 history of the Brigham diabetes unit; research on surgeon Harvey Cushing's
 clinics and his Surgical Research Lab; research regarding Peter Bent Brigham
 Hospital's Elliot C. Cutler, MD, related to his work on the development of total
 thyroidectomy as a treatment for heart disease.
- The Braintree Historical Society with information and photographs for a memorial event and booklet honoring Peter Bent Brigham Hospital Nurses' service in WWI.
- An author with photographs of the original Kolff-Brigham dialysis machine, and photographs related to the 1st kidney transplant for the book, *Borrowing Life*.
- The *European Heart Journal* with Joseph Murray, MD photographs for an article on transplant history.
- The *Boston Globe* with photographs of the Brigham's 1985 Nobel Peace Prize winners.
- The Gender Policy Report with a photograph and copyright permissions for a BWH archival image about domestic violence interventions requested for an article.
- *Voice of America* with photographs/use permissions for a documentary about transplantation innovation.

Acquisitions and Processing

There were several additions to the BWH archival collections this year, though passively acquired, including: approximately 9 cubic feet of television news clippings from the Digital Media department at BWH; many back issues of BWH publications missing from the collections, from the Office of Strategic Communications; a framed blueprint for an original Peter Bent Brigham Hospital building and other items from the BWH President's Office; personal nursing school items that belonged to the Peter Bent Brigham Hospital Nursing School graduate, Gertrude Gerrard, Chief

Anesthetist for Peter Bent Brigham Hospital 1919-1947; original photographs of Harvey Cushing, the Peter Bent Brigham Hospital medical staff, and the surgical staff, all from 1927; and a 1941 historic photograph, the only image in the archives depicting the 2nd Surgeon-in-chief Elliott C. Cutler and the 2nd Physician-in-chief, Soma Weiss, together.

The archivist has made progress on accessioning and cataloging these items, as well as processing at least 4 boxes of the backlog of the 1980s-90s Public Affairs photograph collection. She created a spreadsheet detailing all the unprocessed or partially processed items in the BWH collections to keep track of the BWH processing backlog. The BWH archivist also assisted the Center's acquisition archivist with the transfer of some of Joseph Murray's early transplantation experiment records from the BWH to the HMS Archives.

In summary, the archives were a popular resource at the Brigham and Women's Hospital in FY19 as their continued and increased demand for archives services demonstrates. We have been successful in meeting this demand within the 24 hour per week of archives services for which the BWH has contracted, but other archives management functions for the Brigham collections, such as active acquisitioning, processing, digitization projects, outreach, and future planning have all declined to make time for exhibits and other special projects. Our positive relationship with Karen Bruynell, Administrator of the Brigham Education Institute, the department at BWH that pays the HMS invoices for archives management, remains strong.

III. Medical Heritage Library, Emily Novak Gustainis

Between July 1, 2018 and June 30, 2019, Countway Library's Medical Heritage Library content was viewed 588,986 times. No new content was uploaded to the Internet Archive during the FY19 fiscal year.

APPENDIX D: Summaries of Services Provided

I. Records Management, Meghan Kerr

Records Management provided archival and records management support and services to over 200 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 twenty-eight departments to send 562 cubic feet of records to the Harvard Depository for long term storage and safely destroy 116 cubic feet in storage.

During FY19, ARM collaborated with Countway's Research Data Services Librarian to co-teach research data management classes taught by Countway. Twelve research data management classes open to the Harvard Longwood Community were taught in FY19. In addition to the research data management classes, ARM provided twelve archives and records management trainings with an overall attendance of sixty-eight people.

II. Public Services, Jessica Murphy

We should note at the beginning that Jack Eckert retired as Public Services Librarian in 2018. During his 20 years with the Center, he provided superior reference services, led numerous educational tours and sessions, cultivated the rare book collection, and curated a number of exhibits, enabling the Center's resources to inform clinicians, historians, researchers of all kinds, and the public alike. Jack's expertise and dedication to the field are unparalleled.

During FY19 the reference and public service programs of the Center for the History of Medicine, under the leadership of Public Services Librarian Jessica Murphy, provided efficient on-site and remote public service. The reference desk was staffed on a regular basis by Jessica Murphy, and Stephanie Krauss (starting Jan. 2019). Additional rotating coverage was provided by Carolyn Hayes, Joan Ilacqua, Meghan Kerr, Amber LaFountain, Heather Mumford, Jessica Sedgwick, and Bryan Sutherland. A significant change is Aeon, a special collections circulation and management system created by Atlas System, was implemented in October 2018. All reading room activities are now managed through this platform.

On-Site Use (Public Services Only)

	Reader days	Reader sessions	Avg./day	Avg./month
FY19	228	648	2.8	54
FY18	238	630	2.6	52.5

FY17	245	559	2.3	47
FY16	243.5	552	2.3	46
FY15	240	543	2.3	45
FY14	242.5	519	2.1	43
FY13	241	568	2.4	47
FY12	242	596	2.5	50
FY11	244	574	2.3	48
FY10	245	537	2.2	45
FY09	243.5	690	2.8	57.5

Note: Readers and reader sessions reported may include Brigham and Women's Hospital and Warren Anatomical Museum counts

The number of reader sessions continues its increase from previous years. Despite increasing remote inquiries and usage, we've likewise seen increases in on-site usage each of the past five years.

FY19	July (88)	March (78)	June (67)
FY18	July (98)	May (75)	Aug. (60)
FY17	July (79)	May (77)	June/Nov. (61)
FY16	Oct. (67)	Sept. (60)	Mar. (59)
FY15	Sept. (77)	June (74)	July (62)
FY14	Nov. (72)	July (60)	May (57)
FY13	Aug. (78)	July (66)	May (55)
FY12	Sept. (71)	July (66)	Aug. (64)
FY11	June (76)	April (59)	May (56)
FY10	July (76)	Nov. (56)	Mar. (53)
FY09	Mar. (73)	Apr. (71)	Aug. (68)

The months of heaviest use of the reading room during the past year were July (88), March (78), and June (67); that trend of higher use can be associated with several Countway, Consortium, and Women in Medicine Legacy Foundation fellowship tenures during the summer months and spring break in March.

Remote Use Statistics

In FY19, the total volume of remote use of the collections showed a *38% increase* (by tickets; 46% by transactions) over the past year and continues the trend of increased activity by remote users. Remote use of the collection has *increased 242%* since FY09. The following is a count of LibAnswers *tickets* from 7/1/2018-6/30/2019; figures for *transactions* (a ticket may consist of multiple transactions) before FY18 and the move to the LibAnswers system were not recorded.

Year	tickets	transactions
FY19	1873	2545
FY18	1360	1738
FY17	1058	
FY16	1051	
FY15	1060	
FY14	1006	
FY13	943	
FY12	953	
FY11	826	
FY10	833	
FY09	772	

Affiliation of Remote Users

FY19 figures represent breakdowns by transaction, rather than ticket. Numbers represent all Center transactions other than ARM.

	FY19	FY18	FY17
College or University, Other	657	456	278

Unaffiliated Member of the Public, Unknown	387	533	298
Harvard Medical School	235	137	94
Harvard School of Dental Medicine	7	11	5
Harvard University	209	134	120
Harvard T.H. Chan School of Public Health	55	32	21
Non-profit, Other	29	0	84
For-profit Organization	81	0	76
Beth Israel Deaconess Medical Center	33	19	16
Brigham and Women's Hospital	67	42	22
Massachusetts General Hospital	33	16	16
Boston Children's Hospital	89	27	22
Hospital, Other	151	52	6

Of the remote transactions, 26% were inquiries from faculty or students at other educational institutions, 21% originated from the Longwood Medical Area campus and the affiliated hospitals, and a further 8% originated from members of the University exclusive of the medical area. Harvard-related usage continues to increase significantly, across HSM, the Harvard T.H. Chan School, and Harvard-affiliated hospitals alike. A fair portion of remote inquiries (15%) originated with unaffiliated members of the public, with an additional 6% from other hospitals. These percentages are reasonably consistent with the profile of the past years. Note that owing to the shifting systems for capturing data, some categories were added later during the year, changing some of the reporting outcomes.

Photographic Reproduction Requests

	Total	LMA/Harvard	Non-profit	For-profit	Avg./month
FY19	193	103	85	5	16

FY18	69	17	43	9	5.7
FY17	73	28	38	7	6.1
FY16	62	18	40	4	5.1
FY15	48	19	20	9	4.0
FY14	66	32	29	5	5.5
FY13	36	16	15	5	3.0
FY12	33	15	17	1	2.75
FY11	36	14	22	0	3.0
FY10	40	14	30	6	3.3
FY09	45	27	17	1	3.7

The number of requests for digital reproductions during the past year showed an increase over the last year. There were multiple researchers working on publications with heavy image requests (biographies and anniversary histories.) 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

	Total	Books/pamphlets	Theses	Mss./Archives
FY19	1899	401	0	1486
FY18	1931	453	3	1475
FY17	1345	295	3	1023
FY16	1101	282	9	810
FY15	631	264	33	334
FY14	649	385	15	249
FY13	605	292	54	259

FY12	655	325	34	296
FY11	768	412	34	322
FY10	757	365	56	336
FY09	1066	693	53	320

The figure for paging of books and pamphlets in the reading room showed a slight dip from FY18, but remains significantly higher than years prior. Again, partial contribution comes from visiting fellows. The number of requests for student theses remains low, probably due to the availability of digital versions in the DASH repository. Paging requests for manuscripts and archives saw another slight increase during the past year. This represents nearly a six-fold increase since FY 2014. As stated last year, a number of factors appear to have contributed to this, including: increased outreach by Center staff to its many audiences; the increasing number of Center for the History of Medicine collection finding-aids that have been made available online; increasing requests from visiting research fellows; the increasing usage of 20th-century collections, which are, on average, larger collections than their earlier counterparts; and the use of digital cameras, which permit researchers to look through a larger of number boxes per time spent in the reading-room.

The collections continue to be used for research on a wide variety of subjects. Notable research inquiries during the past year include the life and work of Frances Glessner Lee; family planning collections of Norman Himes, Robert L. Dickinson, Clarence Gamble, and Miriam Menkin; psychiatric collections of Jacob Moreno and Salpetriere Hospital; surgery collections of Ernst A. Codman, Elliot C. Cutler and Edward Churchill; nutrition collections of D. Mark Hegsted, Fredrick Stare and Jean Mayer; Harvard Medical School institutional records from Robert H. Ebert, David Potter and Leon Eisenberg; and anatomical atlases.

On-site Researchers

FY19	242
FY18	235
FY17	195
FY16	221
FY15	246
FY14	244
FY13	245

FY12	287
FY11	258
FY10	273
FY09	313

During FY19, there were 242 on-site researchers, a 3% increase over the past year. Statistics were pulled from Aeon and Access User database. There were a small percentage of duplicates, but most were accounted for. However, those researchers are examining, on average, more resources, as reflected in the paging requests.

Affiliations of On-Site Users

	FY19	FY18	FY17	FY16	FY15	FY14	FY13
	(242)	(235)	(195)	(221)	(246)	(244)	(245)
BIDMC	4	4	5	2	5	0	4
BWH	6	7	4	7	11	6	17
ВСН	4	6	2	3	4	5	7
DFCI	0	0	1	1	0	0	0
MCPHS	0	0	0	0	0	0	1
MEEI	0	0	0	2	0	0	1
MGH	2	4	4	6	6	5	2
BML	2	0	0	1	0	0	0
Harvard College	22	19	23	36	17	26	18
HMS	17	21	10	13	15	18	8
HSDM	1	1	3	1	4	0	1
Harvard Chan	11	6	9	6	11	16	26

Harvard University	12	20	17	9	21	25	15
Harvard Other	6	5	6	7	6	11	10
MMS	0	0	0	2	1	1	0
Other College	87	93	77	81	89	90	93
Other Institution	23	19	14	21	24	20	18
Unidentified	43	30	20	23	32	31	24

An analysis of institutional affiliation during the past year indicates 28% of the 242 on-site researchers were faculty, staff, or students associated with the three Longwood schools, Harvard College, or Harvard University; and another 6% were from affiliated hospitals in the medical area; 40% of researchers were faculty or graduate or undergraduate students from other colleges or universities; and 26% were associated with other non-academic institutions or otherwise unaffiliated or unidentified.

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, researchers using the collections during the past year were affiliated with Boston College, Boston University, Columbia University, Emory University, George Washington University, New York University, Oxford University, Princeton University, Simmons University, Tufts University, the University of Cambridge, University of Cologne, University of Exeter, University of Pennsylvania and Yale University.

III. Fellowships, Jessica Murphy

In September 2002, the Countway inaugurated its first fellowship program, sponsored by the Boston Medical Library's Abel Lawrence Peirson fund. In 2017, the program was renamed the Boston Medical Library Fellowships in the History of Medicine at the Countway Library. 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.

To this point, the Boston Medical Library Fellowship awards have contributed to the publication of 11 books, 24 academic articles (not including newspaper articles or blog posts, which were likewise supported), 10 completed Ph.D theses, and at least 6 books still in preparation.

In FY19, the Countway made four fellowship awards:

- Danielle Abdon Guimaraes (Temple University)
 Poverty, Disease, and Port Cities: Global Exchanges in Hospital Architecture during the Age of Exploration
- Sydney Rose Green (Yale University)
 At the forefront: Domestic Violence Response Teams
- Lina-Maria Murillo (University of Iowa)
 Men of the Movement: Contraception and Overpopulation Campaigns in the U.S.-Mexico Borderlands
- Tanya Sheehan (Colby College)
 Medicine, Modernism, and African American Art

Since 2001, the Countway has been a member of the New England Regional Fellowship Consortium, a collaboration of twenty-seven 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 three Consortium fellows during the past year:

- Catherine Baker (Independent Writer)

 The Last & Living Words of Mark: Following the Clues to the Enslaved Man's Life, Afterlife and to His Community in Boston, Charleston and South Shore Massachusetts
- Ilana Larkin (Northwestern University)

 Hostile Love: Discipline, Nation, and History-Making in American Children's Literature
- Leslie-William Robinson (Brown University)

Morale and the Management of Men: The Control, Resistance, and Rebellion of Soldier-Workers in Early Twentieth-Century 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. In 2017, this program was renamed as the Women in Medicine Legacy Research Fellowship. The fellowship program is intended to promote and to preserve the history of women in medicine and the medical sciences.

In FY19, one fellowship was awarded to:

Heather Prescott (Connecticut State University)

Planned Parenthood in America: A Cultural History

IV. Warren Anatomical Museum, Dominic Hall

The Warren Anatomical Museum supported forty-three physical research visits and reference requests in FY19. Twenty-four of these were unique requests by Harvard-affiliated faculty and students, and nineteen 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).

Onsite research conducted includes:

- An investigation by two anatomy professors into depictions of the female reproduction system in the models of Robert Latou Dickinson and Abram Belskie.
- A comparison study by a graduate student looking into skull casts sent to John Collins
 Warren by Samuel George Morton and their original source collections at the University of
 Pennsylvania.
- A novel scientific research project by a Harvard Medical School faculty member and a graduate student to extract DNA from historical specimen collections (results pending).
- An exploration by a Harvard Medical School faculty member into progressive dental growth in infant and child remains.

The Curator supported 683 remote reference and research transactions in FY19.

V. Publications from the Collections, Jessica Murphy, 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. In addition, a number of monographs and 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. These include:

- Barr, Justin, M.D., and T.N. Pappas. "The Role of the American Board of Surgery in the Development of Surgical Residencies in Post–World War II America." *The American Surgeon*, 85(3), 245-251, 2019.
- Benjamin, S. et al. "Six landmark case reports essential for neuropsychiatric literacy." *The Journal of Neuropsychiatry and Clinical Neurosciences*, [s. l.], 30(4), p. 279–290, 2018.
- Connolly, Cynthia A. *Children and Drug Safety: Balancing Risk and Protection in Twentieth-Century America*, New Brunswick: Rutgers University Press, 2018.

- Cooper, Michael G, and David J Wilkinson. "A Forgotten Contribution to Early Anesthesia Literature: The Chloroform Problem: A Textbook Unrepresentative of Contemporary Opinion." *Journal of Anesthesia History*, 4 (4) p. 227-2, 2018.
- Cueto, Mark. *The World Health Organization: A History*, Cambridge University Press, 2019.
- Dudden, Faye E. "Women's Rights Advocates and Abortion Laws." *Journal of Women's History*, 31(3) p. 102-123, 2019.
- Fairchild, Amy Lauren. "The Two Faces of Fear: A History of Hard-Hitting Public Health Campaigns Against Tobacco and AIDS." *American Journal of Public Health*, 108(9) p. 1180-1186, 2018.
- Fiss, Andrew, and Laura Kasson Fiss. "Laughing Out of Math Class: The Vassar Mathematikado and Nineteenth-Century Women's Education." *Configurations*, 27(3) p. 301-329, 2019.
- Gibson, John. "Maelstrom in The Wilderness: The Deadliest Day in Vermont History." *Military Images*, 36(2) p. 21-33, 2018.
- Harris, Ben. "Therapeutic Work and Mental Illness in America, C. 1830–1970." In *Work, Psychiatry and Society, C. 1750–2015*. Manchester University Press, 2016.
- Hodes, Martha. "Utter Confusion and Contradiction: Franz Boas and the Problem of Human Complexion." In *Indigenous Visions: Rediscovering the World of Franz Boas*. Yale University Press, p. 185-208, 2018.
- Johnson, Nia, and Lance Wahlert. "Urban Bioethics: A Call for the Prestige," *Cambridge Quarterly of Healthcare Ethics*, 28(3) p. 509-521, 2019.
- Kyle Mueller. "Commentary: Ernest Codman and the Impact of Quality Improvement in Neurosurgery: A Century Since the Idea of the 'End Result'." *Neurosurgery*, 84(2) p. E116-E119, 2019.
- Lanzoni, Susan. "The Limits of Empathy in Schizophrenia." In *Empathy: A History*, 101-25. New Haven; London: Yale University Press, 2018.
- Martinez, Bianca N. *Puertorriqueña Power and Testimonio: Puerto Rican Women's Fight for Reproductive Freedom in the 1930s through the 1970s*, University of California, San Diego, Ann Arbor, 2018.
- Mehta, Samira K. "Family Planning is a Christian duty: Religion, Population Control, and the Pill in the 1960s." In Gillian Frank, Bethany Moreton, and Heather R. White, eds., *Devotions and Desires: Histories of Sexuality and Religion in the Twentieth-Century United States.* Chapel Hill: University of North Carolina Press, p. 152-69, 2018.
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During the past year, Jessica Murphy and Dominic Hall 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 E. A. Codman's early anatomical investigations using x-rays; the mechanical treatment and teaching applications of the Emerson iron lung and the cardiovascular analogue trainer; former HMS faculty member Perry Baird's personal account of his mental health; and the asylum reform career of L. Vernon Briggs.

APPENDIX E: Collections Care and Digitization

I. Conservation, Emily Novak Gustainis

Conservation activities conducted in FY19 were modest. Eight Boston Medical Library (BML) book titles (nine volumes) were repaired and stabilized by Green Dragon Bindery utilizing BML preservation funding.

Treated works are as follows:

- Avicenna. Primus canonis Auicenne principis / cum explanatione Jacobi de Partibus medicine facultatis professoris excellentissimi [1498] 2 volumes
- Blair, Patrick. Thoughts on nature and religion or an apology for the right of private judgment / maintained by Michael Servetus [i.e. P. Blair]; in his answer to John Calvin. [1774]
- Cowper, William. Anatomia corporum humanorum centum et viginti tabulis [1750]
- Durante, Castore. Herbario nuovo di Castore Durante [1684]
- Galen. Galieni Pergamensis medicorum omnium principis Opera foeliciter inchoant. : Et primo liber De sectis ... Venetijs : per Philippum Pintium de Caneto impressa., Anno M.cccclxxxx. die vero. xxvij. augusti [1490]
- The Grete Herball whiche geueth parfyt knowledge and vnderstandyng of all maner of herbes & there gracyous vertues whiche god hath ordeyned for our prosperous welfare and helth [1526]
- Hemsterhuis, Sibout. Messis aurea triennalis, exhibens; anatomica: novissima et utilissima experimenta ... Lugduni Batavorum, Ex officina Adriani Wyngaerden [1654]
- Jeançon, J. A. (John A.). Pathological anatomy, pathology and physical diagnosis. A series of clinical reports comprising the principal diseases of the human body. [1885]

Two cubic feet of Harvard Medical School records and 125 rare books were professionally cleaned off-site by Belfor, an external vendor the Center has utilized to treat records that have been damaged by water or mold.

Additionally, manuscripts digitized by Imaging Services for the multi-year Colonial North America digitization initiative for deposit to the DRS were stabilized and treated prior to digitization. These include:

- Collection of Waterhouse family papers, 1780-1871 (inclusive), 1811-1818 (bulk). H MS c17
- Tyler, William Hamilton, 1780-1868. Papers, 1799-1927 (inclusive). B MS c51

II. Digitization, Emily Novak Gustainis and Amber LaFountain

289 manuscripts from Center collections were digitized by Harvard Library Imaging Services for a total of 11,407 files deposited to the Digital Repository Service (DRS):

- 15 volumes from the Boston Society for Medical Improvement records, 1828-1917 (inclusive), B MS b 92.2 (Volumes 7-8, 9a, 9b, 10-20, for a total of 7,007 pages scanned)
- 274 manuscripts as part of the multi-year Colonial North America (CAN) digitization initiative, for a total of 4,400 pages scanned. Collections included:
 - Barlow, Samuel B. (Samuel Bancroft), 1798-1876. Samuel Bancroft Barlow papers, 1798-1876. Barlow, Samuel Bancroft, 1798-1876. Autograph manuscript signed, 1847 July. B MS c85
 - Capen, Nahum, 1804-1886. Nahum Capen papers, 1783-1885 (inclusive), 1826-1885
 (bulk). Webster, John White, 1793-1850. Autograph letter signed to Nahum Capen, 1843
 March 17. B MS c23
 - o Fifield, William Cranch Bond, 1828-1896. William Cranch Bond Fifield papers, 1626-1970 (inclusive). Autographed letter [to Noah Fifield?], circa 1781. B MS c3
 - o Heberden, William, 1710-1801. William Heberden notebook on materia medica, undated. H MS b14.6
 - Heberden, William, 1767-1845. William Heberden papers, 1790-1837 (inclusive).
 On cutaneous diseases, undated. H MS c25
 - o Jackson, James, 1777-1867. James Jackson notes on medicine, circa 1830. 1.K.53, Volumes 1 and 2
 - Tyler, William Hamilton, 1780-1868. William Hamilton Tyler papers, 1799-1927 (inclusive). Tuttle Company. Two typed letters to Boston Medical Library, 1927. B MS c51
 - Warren, John Collins, 1778-1856. Notes of cases in the Edinburgh Infirmary, 1800-1;
 also, Clinical lectures on the cases, by Drs. Hope and Home, 1800-1801 (inclusive). H
 MS b59.4

271 audio-visual recordings from 10 manuscript collections were transferred from analog formats to digital using an external vendor (National Boston):

- Audiovisual recordings from the Sven Paulin papers, 1863-2019 (inclusive), 1950-2012 (bulk), H MS c443 (116 items)
- Audiovisual recordings from the Zerka T. Moreno papers, 1930-2010 (inclusive), 1957-2000 (bulk), H MS c163 (23 items)
- Audiovisual recordings from the Lauriston Sale Taylor papers, 1904-1999 (inclusive), 1928-1989 (bulk), H MS c334 (57 items) (Hawes Fund)
- Audiovisual recordings from the Bettyann Kevles research records, 1989-1999 (inclusive),
 H MS c400 (41 items) (Hawes Fund)

- Audiovisual recordings from the Birnkrant Milton collected Audiovisual Radiology of Cincinnati teaching materials, 1972-1975 (inclusive), H MS c587 (23 items) (Hawes Fund)
- Audiovisual recordings from the Merrill Clary Sosman papers, 1918-1959 (inclusive), H MS c378 (4 items) (Hawes Fund)
- Audiovisual recordings from the Lloyd E. Hawes papers, 1870-1987 (inclusive), 1960s-1980 (bulk), H MS c207 (3 items) (Hawes Fund)
- Audiovisual recordings from the M. Judah Folkman papers, 1907-2012 (inclusive), 1950-2006 (bulk), H MS c365 (2 items) (Hawes Fund)
- Audiovisual recordings from the Fleischner Society records, 1896, 1963-2003 (inclusive), 1969-1994 (bulk), H MS c198 (1 item) (Hawes Fund)
- Audiovisual recordings from the Morris Simon papers, 1934-2005 (inclusive), 1960-2000 (bulk), H MS c227 (1 item) (Hawes Fund)

Digitization for a portion of the audiovisual materials in the Zerka T. Moreno papers was made possible by the Sociometric Institute of New York through the donation of its registration fees for its 50^{th} Anniversary meeting.

Additionally, Center staff and interns scanned and logged 82 photographs and textual records from archival, manuscript, and Warren Anatomical Museum collections. 131 digital images were uploaded to *OnView*, the Center's Omeka instance.

APPENDIX F: Outreach and Educational Activities

I. Exhibits and Loans, Dominic Hall and Jessica Murphy

The Center for the History of Medicine participated in four new collections loans in FY19. Two items were loaned from the Warren Anatomical Museum collection to the Bruce Museum, Greenwich, for an exhibit entitled, *The Dawn of Modern Medicine: Selections from the Medical Artifact Collection of M. Donald Blaufox, MD, PhD* (November 24, 2018 - April 7, 2019). Four artifacts from the Warren Anatomical Museum collection were loaned for an exhibit on the history of anesthesia at the Brigham Education Institute curated by the Brigham and Women's Hospital archivist (September 2019 - 09/18/2019). A rare book, *Sexual Inversion* (1915), by Havelock Ellis, was on loan for Harvard Law Library's exhibit "Queering the Collection: LGBTQ+ History ca. 1600-1970." The Center continued to manage long term loans at the USS Constitution Museum, the Harvard Museum of Natural History, and the Paul S. Russell, MD Museum of Medical History and Innovation.

The Center engaged in four physical exhibit revisions and installations in FY19. The Liaison Committee on Medical Education (LCME) site visit in the spring of 2019 initiated the significant revision of two long-term galleries curated by the Warren Anatomical Museum curator. New artifacts and specimens were installed, text labels were revised, and graphics were updated in the Warren Anatomical Museum Gallery and the Center for the History of Medicine's case at the Clinical Skills Center prior to the committee's visit. In partnership with the Harvard Global Health Institute, the museum curator and the CHM director curated two panels on the 1918 flu and antibiotic resistant bacteria that were included in the traveling exhibit "Outbreak." Lastly, in support of the May 2019 CHM lecture program on physician Robert Latou Dickinson, the museum curated an exhibit on the models of Dickson and his collaborator Abram Belskie entitled *Normalizing Sex Research and Education in America: Robert Latou Dickinson in Perspective*.

The Center for the History of Medicine also developed three pop up exhibits to support events and lectures. In September 2019, Center staff curated an exhibit on the 1918 flu in conjunction with the Center cosponsored program *Emerging Infectious Then and Now: From the Influenza Pandemic to the Antibiotic Resistance Crisis.* In October 2019, Center staff curated an exhibit in conjunction with a Center-cosponsored program on the Nobel Prize. In May 2019, Center staff curated an exhibit on the history of Harvard School of Dental Medicine in support of the School's lecture on a Mayan endosseous alloplastic implant found in the collections of the Peabody Museum.

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, Jessica Murphy and Dominic Hall 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; Harvard neuropsychiatry summer school students; HMS History of Medicine Interest Group students; and anatomical works and museum collections for the 2018 Anatomy Day program for first-year medical students at HMS and the entire Longwood community. Classes included Hannah

Marcus's Inventing Science: Stars, Bodies, Books, and Beasts, 1500-1700, Fredrick Millham's A Brief History of Surgery and Marie-Christine Nizzi's Introduction to Neuropsychiatry.

Beyond Harvard, educational sessions were provided for graduate and undergraduate students from Tufts University, Boston University, Massachusetts Institute of Technology, Simmons University, Northern Vermont University-Johnson, Massachusetts College of Pharmacy and Health Sciences, and Massachusetts College of Art and Design. Special tours were given for various programs and departments at the Harvard affiliated hospitals including Brigham and Women's Hospital, Massachusetts General Hospital, Children's Hospital Boston, and Beth Israel Deaconess Medical Center. Fifteen educational programs were taught to area K-12 students in the National Student Leadership Conference in the Warren Anatomical Museum Gallery and Center Conference Room.

II. Events, Emily Novak Gustainis

The Center hosted or co-sponsored 17 events between July 2018 and June 2019. Symposia and lectures included:

- September 27, 2018: A Celebration in Honor of the Opening of the Zerka T. Moreno Collection at the Center for the History of Medicine with Saphira Linden, Edward Schreiber, Jonathan D. Moreno, Regina Moreno, and Dale Richard Buchanan
- October 4, 2018: The History, Uses, and Future of the Nobel Prize with Allan Brandt, Eric Chivian, Jacalyn M. Duffin, Heiner Fangerau, Jeffrey S. Flier, Nils Hansson, Ira Helfand, David S. Jones, David Kaiser, Bernard Lown, James Muller, John Pastore, Scott H. Podolsky, Jack Szostak, and Torsten Wiesel
- October 18, 2018: *Emotionally Disturbed: The Care and Abandonment of America's Troubled Children in the Twentieth Century* with Deborah Doroshow (2018 Colloquium on the History of Psychiatry and Medicine)
- October 23, 2018: *Constructing Livable Lives: A Celebration of the Archiving of the Leston Havens Teaching Website at the Center for the History of Medicine* with Emily R. Novak Gustainis, Edward Hundert, Susan Miller-Haven, Scott H. Podolsky, and Alex Sabo
- November 8, 2018: History of the Boston University School of Medicine: A Journey for Social Justice with Douglas H. Hughes (2018 Colloquium on the History of Psychiatry and Medicine)
- November 26, 2018: Anatomy Day 2018, hosted by Dominic Hall, Sabine Hildebrandt, David
 S. Jones, Jessica Murphy, and Scott H. Podolsky
- December 20, 2018: *Psychiatry in Revolution: Cuba 1959-1970* with Jennifer Lambe (2018 Colloquium on the History of Psychiatry and Medicine)
- April 4, 2019: *Human Tissue Ethics in Anatomy, Past and Present: From Bodies to Tissues to Data*, with Michel Anteby, Thomas Champney, Tinne Claes, I. Glenn Cohen, Jon Cornwall, Dominic Hall, Sabine Hildebrandt, and Maria Olejaz Tellerup
- May 16, 2019: *Measures of Power? Gender, Phrenology, and 19th Century Cultures of Medicine*, the 2019 Women in Medicine Legacy Foundation Fellow's Lecture with Carla Bittel
- May 23, 2019: Normalizing Sex Research and Education in America: Robert Latou Dickinson

in Perspective with Anne Garner, Rosemarie Holz, Scott H. Podolsky, and Sarah B. Rodriguez

This fiscal year, the Center launched a formal series of tours for the Longwood Medical Area community and the general public:

- October 10, 2018: A History of Women in Medicine at Harvard Medical School with Joan Ilacqua
- October 17, 2018, April 23, 2019, and May 14, 2019: *Public Health and Harvard: Selections from Center for the History of Medicine Collections* with Heather Mumford
- April 5, 2019: Curator's Tour of the Warren Anatomical Museum with Dominic Hall
- April 16 and May 29, 2019: *Highlights from Center for the History of Medicine Collections* with Jessica Murphy
- May 2, 2019: Diversity, Inclusion, and the Medical School Archives with Joan Ilacqua

Additionally, the Center:

- Partnered with the Harvard Global Health Institute to host the September 25, 2018 event, *Emerging Infections Then and Now: From the Influenza Pandemic to the Antibiotic Resistance Crisis* with Michele Barry, Ramanan Laxminarayan, and Eugene Richardson. The event was moderated by Scott H. Podolsky.
- Contributed a display of teaching watercolors by Oscar Wallis and William J. Kaula, as well
 as an oil painting by Lam Qua for the HMS Art and Medicine event on November 8, 2018 at
 the Countway Library.
- Provided promotional support for the 15th Annual J. Worth Estes, M.D. History of Medicine Lecture, *The Wired Clinic: Experimental Television and the Media History of Medicine* with Jeremy A. Greene.

APPENDIX G: Rosters: Staff, Interns, and Committees

Staff

Theodora Burbank, Curatorial Assistant

Jill Chancellor, Records Management Assistant

Hanna Clutterbuck, Processing Assistant

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, Metadata Archivist

Caroline Littlewood, Acquisitions Assistant

Allison Maier, Research Assistant

Heather Mumford, Harvard T. H. Chan School of Public Health Archivist

Jessica Murphy, Reference Archivist

Catherine Pate, Brigham and Women's Hospital Archivist

Scott Podolsky, Director

Bryan Sutherland, Processing Archivist

Interns

Alyssa Brophy Faith Plazarin

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

Harvard T.H. Chan School of Public Heath Archives Advisory Committee

- Joseph D. Brain, Harvard T.H. Chan School of Public Health (Chair)
- Michele Biscoe, Harvard T.H. Chan School of Public Health
- Marcia C. Castro, Harvard T.H. Chan School of Public Health
- Deane Eastwood, Harvard T.H. Chan School of Public Health
- Myron Essex, Harvard T.H. Chan School of Public Health
- Michelle Giuliana, Harvard T.H. Chan School of Public Health
- Emily Gustainis, Harvard Medical School
- Emily Harrison, Harvard T.H. Chan School of Public Health and Harvard University
- Albert Hofman, Harvard T.H. Chan School of Public Health
- Jessica Huang, Harvard T.H. Chan School of Public Health
- Betty Johnson, Harvard T.H. Chan School of Public Health
- Lucy Kim, Harvard T.H. Chan School of Public Health
- Marie McCormick, Harvard Medical School, Harvard T.H. Chan School of Public Health, Beth Israel Deaconess Medical Center, and Children's Hospital Boston
- Heather Mumford, Harvard Medical School and Harvard T.H. Chan School of Public Health
- Alex Machaiek, Harvard T.H. Chan School of Public Health
- John Quackenbush, Harvard T.H. Chan School of Public Health, Channing Division of Network Medicine, and the Dana-Farber Cancer Institute
- James Smith, Harvard T.H. Chan School of Public Health
- Nancy Turnbull, Harvard T.H. Chan School of Public Health
- Walter Willett, Harvard T.H. Chan School of Public Health and Harvard Medical School

Ex Officio Members

- Michael Grusby, Harvard T.H. Chan School of Public Health
- Elaine Martin, Harvard Medical School and Director & Chief Administrative Officer
- of Countway Library

• Scott H. Podolsky, Harvard Medical School and Director of the Center for the History of

Medicine, Countway Library