



September 2018 – Volume 12 – Number 4

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Welcome – Expertise, Resources, Place!

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The start of a new academic year gives me an opportunity to tell you about all the amazing things going on at the HS/HSL. Since we tend to organize ourselves around our three-word byline – Expertise, Resources, Place – I thought I would try to frame my column around those areas as well.

So, in addition to the usual things we do, such as teach, collaborate, provide consultations, acquire and lend books and articles, and provide interesting exhibits, here are some highlights about what you can look forward to this year.



M.J. Tooley, executive director

Expertise

- ▶ Continuing to build our strong research services, we have reorganized the [research section](#) of our website to increase the visibility and accessibility of our expert services that support the research enterprise from idea to impact. In addition to our research data management services, we also help with data management and visualization, and research impact studies.
- ▶ The Southeastern Atlantic Regional Medical Library of the National Network of Libraries of Medicine continues to provide expertise in the products of the National Library of Medicine at NIH. Of notable interest is our engagement with the [NIH All of Us Precision Medicine Initiative](#), where we are working with public libraries educating and informing the public about the benefits of research and precision medicine in particular.

Resources

- ▶ The [UMB Digital Archive](#) will be rebuilt on a new, cloud-based platform.
- ▶ The HS/HSL will be undertaking a complete reimagining of its website in FY19.
- ▶ Look for an announcement in the near future about a multi-year project to acquire digital backfiles of many of our most popular journals, giving our users access, in

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many cases, all the way back to the beginnings of a journal...online!

Place

- ▶ Coming soon, a new improved 3D printer in the [Innovation Space](#).
- ▶ A redesign of the main and second floor study areas and other new furniture throughout the building.
- ▶ Lots of great upcoming exhibits in the [Weise Gallery](#), including one featuring the art of Maryland's First Lady, Yumi Hogan.

We have so much going on that it is impossible to capture it all here, so watch the digital displays, [The Elm](#), [Campus Life Weekly](#), email, and [our website](#).

And as I say every year – Welcome and Welcome Back!

Doing Research?

Doing Research?

Help With Your
Research

Publish &
Present Your
Research

Increase the
Impact of Your
Research

Bioinformatics &
Innovative
Technologies

Research services are now front and center on the Library's refreshed [home page](#), increasing the visibility of the many research services we have to offer. It's now easier than ever to schedule a library research consultation, collaborate on a systematic review, use the High Performance Computer or iSpace, print a poster, and much more.

Arranged in four themes – Help with Your Research, Publish and Present Your Research, Increase the Impact of Your Research, and Bioinformatics and Innovative Technologies – there are 15 distinct services available to ensure your research success. Visit us at hshsl.umaryland.edu and look for “Doing Research?”

Meet the Makers – The Neurobiology of Pain Modulation: From Placebo Effects to Virtual Reality

Join us for our series of open talks focusing on emerging technology in the life sciences.

The neurobiology of pain modulation:
From placebo effects to virtual reality

presented by
Luana Colloca, MD, PhD, MS

Associate Professor
University of Maryland School of Nursing
University of Maryland School of Medicine



HSHSL: Meet The Makers

Wednesday, Oct. 17th | Gladhill Boardroom
12:00 PM - 1:00 PM | Health Sciences and Human Services Library

HS/HSL's *Meet the Makers* is a series of open talks focusing on emerging technology in the life sciences. Please join us on Oct. 17, 2018 from noon to 1 p.m. for a talk featuring Dr. Luana Colloca, MD, PhD, MS, of the University of Maryland Schools of Medicine and Nursing. Dr. Colloca's lecture focuses on the neurobiology of placebo effects and virtual

reality, with an emphasis on relevant discoveries, new insights, and developments. The talk will take place in the Library's fifth floor Gladhill Boardroom.

A light lunch will be provided. Please [RSVP here](#).

Wikipedia Edit-a-thon at HS/HSL

Wikipedia is growing in popularity because of its accessibility, user-friendliness, and increasingly reliable content. Such content would not be available if not for individuals working to create reputable Wikipedia pages on topics people need.

Are you interested in helping to improve a resource students, faculty, staff, and the community use daily? The HS/HSL is proud to host a Wikipedia Edit-a-thon to help improve one of the most accessed sources of online health information. On Nov. 7, health professionals, students, and librarians from all over the country will join forces for an all-day edit-a-thon. Participants will edit Wikipedia articles on women's health topics and improve citations using trusted National Library of Medicine (NLM) resources. The HS/HSL is hosting a two-hour drop-in session with librarians from the HS/HSL and the National Network of Libraries of Medicine. If you are unable to attend the event, you can still [participate virtually](#) all day.

Prior to the Nov. 7 Edit-a-thon, the HS/HSL will provide a Wikipedia training to help users learn how to create a Wikipedia account, make edits, and use NLM resources to improve the world's largest encyclopedia. The [training](#) will take place on Oct. 10 at the HS/HSL in Room LL05 on the Lower Level.

To learn more about Wikipedia and the impact it has had globally, you can watch the [recording](#) of last year's Wikipedia training from Dr. James Heilman.



WIKIPEDIA
The Free Encyclopedia

Register to join us for the [#citeNLM2018 Fall Wikipedia Edit-a-thon!](#)

The Library Genie Returns Oct. 1

The Library Genie is Returning Oct. 1st.

What are your **3**
Library Wishes?



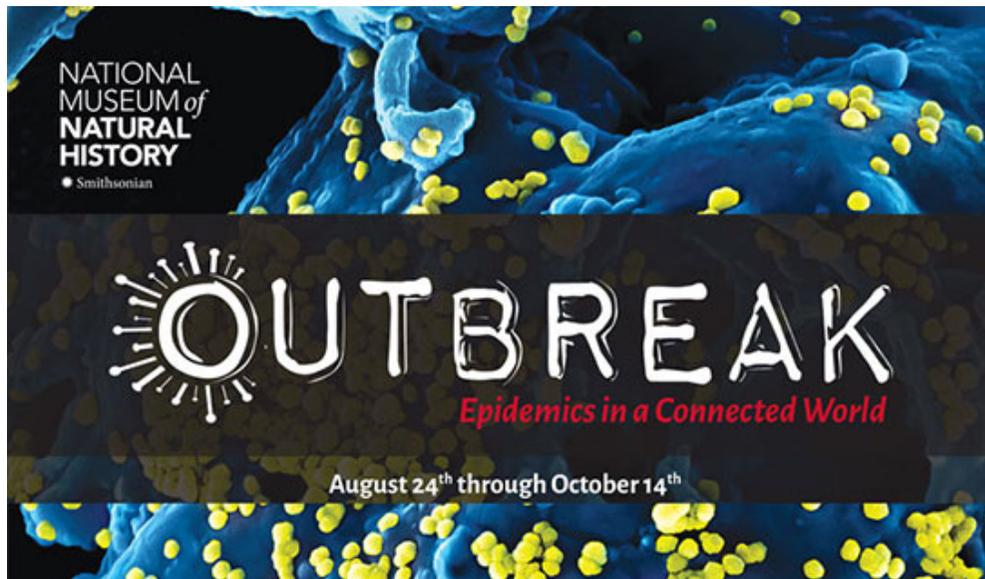
The Library Genie is coming back! Last year he asked for your 3 library wishes, and you responded. We can happily say 3 library wishes were granted.

1. You asked for more standing desks. **We added 10 mobile, height-adjustable desks throughout the Library.**
2. You asked for updated study rooms and charging/electrical plugs on study tables. **We added 8 new display monitors in select study rooms on Floors 3 through 5. We also installed 44 tabletop charging/electrical plugs on Floors 1, 2, and 5 for your convenience.**
3. You asked for more comfortable chairs. **80 of our wooden chairs have been reupholstered for a more comfy experience, and 10 more upholstered lounge chairs dot the building.**
4. **Bonus!** You've asked for more of your favorite blue wheelie task chairs. The Genie is taking this request seriously, so look for future updates...

The Library Genie will be accepting wishes from Oct. 1 to 31.

- ▶ How would you like to see the Library's space designed so it meets your needs?
- ▶ What about resources and services the Library could provide?
- ▶ How could the Library better assist you with your research, education, or clinical needs?
- ▶ Are there any new technologies you would like the Library to offer?

Outbreak: Epidemics in a Connected World



Created by the Smithsonian's National Museum of Natural History in Washington, D.C., this three-year exhibition marks the 100th anniversary of the devastating 1918 influenza pandemic. The exhibit – adapted for use by the HS/HSL and presented alongside a complementary UMB-created exhibit, "The 1918 Flu Epidemic and Baltimore: 100 years Later" – is on display in the Frieda O. Weise Gallery through Oct. 14, 2018.

The exhibit's main message is "One Health," which promotes awareness that human health, animal health, and environmental health are closely connected. *Outbreak: Epidemics in a Connected World* also emphasizes the importance of interdisciplinary responses to stop outbreaks – and highlights the impact those outbreaks have on communities.

Visit the [Weise Gallery web page](#) to learn more about the *Outbreak* exhibit and to register for accompanying events. The Library will host a flu shot clinic on Oct. 4. And on Oct. 5, a luncheon/lecture, "The 'Spanish Flu' of 1918, What's Past is Prologue," will be presented by Philip Mackowiak, the engaging infectious disease specialist, emeritus professor of medicine, and Carolyn Frenkil and Selvin Passen History of Medicine Scholar-in-Residence.

Scholarly Publishing Workshop Series

As part of this year's Open Access Week, the HS/HSL will be hosting a Scholarly Publishing Workshop Series.

Tuesday, Oct. 23

Noon to 12:30 p.m. **Choosing the Right Journal for Your Research**

- ▶ Key factors to consider when choosing a journal
- ▶ Tools to help you identify potential journals that match your research

12:30 p.m. to 1 p.m. **Open Access and Predatory Publishing**

- ▶ What is open access and why should you publish in OA journals?
- ▶ Red flags and evaluating journal quality

Wednesday, Oct. 24

Noon to 12:30 p.m. **Author IDs**

- ▶ Author IDs in ORCID, Google Scholar, and Scopus

- ▶ How author IDs can enhance your impact

12:30 p.m. to 1 p.m. **Drop-in session for individual help with your author ID**

Thursday, Oct. 25

Noon to 12:30 p.m. **Enhancing Your Research Impact**

- ▶ Establishing your scholarly identity

- ▶ Making strategic publishing decisions

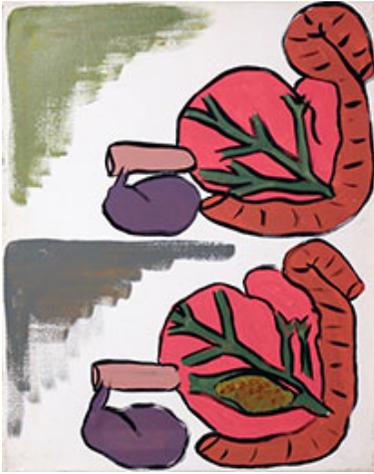
12:30 p.m. to 1 p.m. Drop-in session for individual help with enhancing your impact

All workshops will be held in Room LL03 on the Library's Lower Level. Walk-ins are welcome, but you may also [register](#).

Showcasing and Preserving UMB CURE Scholars' Works

The HS/HSL is pleased to announce the inclusion of works by UMB CURE Scholars in the UMB Digital Archive. The CURE (Continuing Umbrella of Research Experience) initiative, a NIH National Cancer Institute program, supports and guides underrepresented high school students toward careers as health care providers and medical clinicians.

UMB was the first to take the program a step further, providing mentoring and guidance to middle school students from three Baltimore schools. Young scholars from these schools participated in the first UMB CURE Cancer Disparities Symposium (2017) and presented the results of their research, which included detailed medical illustrations of healthy and unhealthy conditions with posters describing the conditions and disparities. The HS/HSL is proud to preserve the work of these youngest members of our community.



Bile Duct Cancer by Lamar Hill and Tyler McKenzie



Colorectal Cancer by Darien Hall and Tai'yon Morris-Weaver

The [UMB CURE Cancer Disparities Symposium \(2017\) works](#) are in the UMB Digital Archive community "Office of the President," collection [UMB CURE Scholars Program](#), together with all works by and about the scholars and the program. Works from 2018 are currently being added to the Archive.

The [UMB Digital Archive](#) is a service of the HS/HSL that digitally collects, preserves, and distributes the campus's intellectual output and historical record. The UMB CURE Scholars' work will be preserved and publicly displayed here in perpetuity.

If you are interested in submitting material to the UMB Digital Archive, please [email the Archive Team](#).

Meet Your Librarian

Each school has a dedicated librarian who provides high quality research services for faculty, staff, and students.

What your librarian can do for you

- ▶ Consult with you to assist with literature searching and research
- ▶ Collaborate on comprehensive literature searches for systematic reviews
- ▶ Gather data to measure your individual, group, or departmental research impact
- ▶ Teach citation management using EndNote, Zotero, and other systems
- ▶ ...and much more! [Visit Doing Research?](#) on our website to see all the ways librarians can support your research, teaching, and class projects.

Who is the librarian for my school?



Dentistry

[Mary Ann Williams](mailto:mwilliams@hshsl.umaryland.edu), MSLS
mwilliams@hshsl.umaryland.edu
410-706-8863



Medicine

[Andrea Shipper](mailto:ashipper@hshsl.umaryland.edu), MSLIS
ashipper@hshsl.umaryland.edu
410-706-8868



Nursing

[Emilie Ludeman](mailto:eludeman@hshsl.umaryland.edu), MSLIS
eludeman@hshsl.umaryland.edu
410-706-6852



Nursing

[Yunting Fu](mailto:yfu@hshsl.umaryland.edu), MSLIS
yfu@hshsl.umaryland.edu
410-706-1315



Pharmacy

[Emily Gorman](#), MLIS, AHIP
efgorman@hshsl.umaryland.edu
410-706-8875



Social Work

[Gail Betz](#), MSLIS
gbetz@hshsl.umaryland.edu
410-706-6851

TOP 10 Reasons to Love the HS/HSL

October is National Medical Librarians Month and here are some of the reasons we think the HS/HSL is special.

1. Expert Information Services staff – The Information Services Desk is staffed 7 days a week during the school year. We can help with database searching, finding articles, technical issues, and directions on how to use the Library's resources, tools, and services. Reach us at hshsl@umaryland.edu, 410-706-8864, or by our Ask Us real-time chat.
2. Research consultations – Meet one-on-one or as a group with librarians from your school to help you search the literature and locate evidence.
3. Library services for distance students – The Library has a curated guide set up to orient distance education students and assist them in succeeding at UMB
4. Journals and databases – More than 112 databases and 4,252 journals from medicine to social work, are a great place to start your assignments, research or projects. Offsite access is available from our [website](#) with your UMID and password.

5. [Interlibrary Loan](#) – If the Library does not own an article that you need, request it and library staff will quickly retrieve it from another library, emailing you a link to a PDF.

6. [Space to study](#) – The Library is full of study carrels, tables, and group study rooms where you can study individually or collaborate with others. The building is spacious with lots of windows. Floors 1 and 2 are more busy and conversational, while floors 3 through 5 are quiet floors.

7. [Presentation practice studio](#) – UMB students, faculty, and staff can reserve this space to practice group or individual presentations. Equipment for video recording and editing is also available.

8. [Innovation Space](#) – The "iSpace" is designed for innovative and collaborative hands-on learning experiences. It offers 3D printers, two 3D scanners, a plotter for poster printing, a button maker, a virtual reality headset and apps to explore, zSpace Visible Body to study human anatomy in 3D, and more.

9. [Printing](#) and [scanning](#) – Scanners, printers, and photocopiers are available in the building for your use.

10. Relaxation – The Library houses a [leisure reading collection](#) and [engaging exhibits](#). It can also be a quiet place to catch a quick nap!

[Let us know why you ♥ the Library!](#)

New Staff

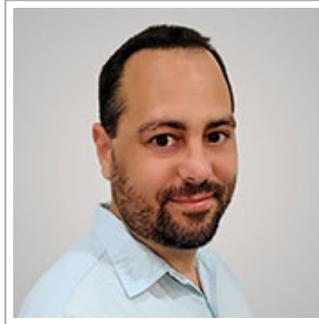
James Stephens, MEd, MLIS, joined the HS/HSL in June as the associate director for Computing and Technology Services. He worked previously at UMBC, managing its library IT services team. Prior to that, James worked in Systems, Reference, and Instruction at Savannah State University. As division head of

technology and as a member of the Library's management team, James brings a dedication to customer service and an interest in exploring new applications for technology. He is looking forward to getting to know the university community.

Jason Stoyles, BS, joined HS/HSL in June as a senior web developer. He comes to us from HealthStream Inc., where he spent most of his career working in the health care technology space. Jason will help further the mission of the HS/HSL by working to develop and manage HS/HSL websites and web applications. He is excited to be part of a team dedicated to health sciences and human services and looks forward to making a meaningful impact here.



James Stephens, MEd, MLIS



Jason Stoyles, BS

Staff News

Honors

Colette Beaulieu was re-elected to the UMB Staff Senate for a 2-year term. She was also elected as communications officer and will serve on the Staff Senate's Executive Committee for 1 year, overseeing all communications, web presence, and social media.

Tony Nguyen, MLIS, AHIP, was promoted to executive director of the National Network of Libraries of Medicine's (NNLM) Southeastern Atlantic (SEA) Regional Medical Library effective June 11, 2018. The NNLM SEA office is located on the fifth floor of the HS/HSL. The program is designed to advance the progress of medicine and improve public health

by providing equal access to biomedical information, and to improve the public's access to information that can help them make informed decisions about their health. The NNLM SEA region provides health information education and outreach programs in Alabama, District of Columbia, Florida, Georgia, Maryland, Mississippi, North Carolina, Puerto Rico, South Carolina, Tennessee, the U.S. Virgin Islands, Virginia, and West Virginia.

M.J. Tooley, MLS, AHIP, FMLA, has been selected as a mentor for the 2018-2019 NLM/AAHSL Leadership Fellows Program, sponsored by the National Library of Medicine and the Association of Academic Health Sciences Libraries. The Program prepares emerging leaders for director positions in academic health sciences libraries through a yearlong mentoring relationship with a director of another library and a curriculum focused on developing leadership knowledge critical to enhancing the value of libraries in their institutions. In this highly competitive program, Tooley will be one of five mentors paired with five fellows from academic health sciences libraries across the U.S. who will begin their work together in November. Since the program began in 2002, 54% of all fellow graduates have assumed director positions. More information about the program is available [here](#).

Lauren Wheeler, MLIS, was the winner of the 2018 MAC Conference Scholar Program. This award is designed to assist new librarians to attend the annual meeting, providing registration, lodging, and a one-year MAC membership.

Publications & Presentations

Aphrodite Bodycomb, MSM, MBA, presented "Tapping into the Power of Personal Influence," on June 6, 2018 for the Empowering Excellence, Employee Professional Development Day at the University of Maryland, Baltimore.

Everly Brown, MLIS, and **Persia Drummond, BS**, co-presented "A Merged Service Desk: Dealing with Unforeseen Challenges, Two Years On" at the USMAI User Services Advisory Group Meeting in Columbia, MD on June 8, 2018. Brown also represented the perspective of Access Services in a panel discussion at the same event.

Everly Brown and **Kathleen Hand, BS**, co-presented a poster, “Engaging Instructors in E-reserves” at the Towson Conference for Academic Libraries (TCAL) in July 2018.

Vickie Campbell and **Lorrie Woods, BA**, co-presented a poster, “ILL Cost Recovery at University of Maryland, Baltimore,” at TCAL in July 2018.

Katherine Downton, MSLIS, was among the co-authors of “Autism Interventions in India: A Systematic Review,” published in the *Review Journal of Autism and Developmental Disorders* in Sept. 2018.

Emily Gorman, MLIS, co-presented a paper, “Mortal or Moodle? Working with Faculty to Move Library Instruction Online,” at the TCAL in July 2018, along with Catherine Staley, MLS, of Loyola Notre Dame Library.

Tony Nguyen, MLIS, AHIP, co-presented “Training, Program Ideas, Health Information Resources, and Funding from the NNLM” at the Health Information for Public Librarians Symposium at the Medical Library Association Annual Conference in Atlanta, GA on May 22, 2018.

Tony Nguyen published “Technology: Infographic Design Tools” in *MLA (Medical Library Association) News* in July 2018.

M.J. Tooley presented “Advancing, Transforming and Leading Information Through an Academic Health Sciences Library’s Innovation Space,” taught the continuing education course, “Do You Want to Be a Library Director?” and co-led a discussion session for the Diversity and Inclusion Task Force at the Medical Library Association (MLA) Annual Meeting in Atlanta, May 18-23, 2018. Tooley was also a co-panelist on a Collaboration for Innovation panel that explored book editing at the Elsevier MLA Luncheon.

The “Spanish” Influenza Pandemic in Baltimore, 1918-1919

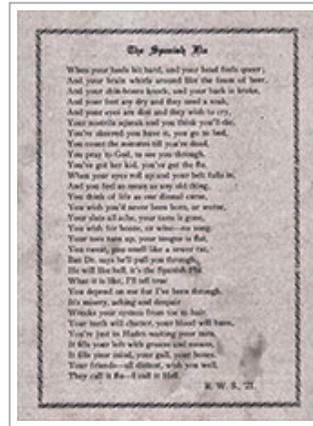
The “Spanish Flu,” as the Influenza Pandemic is known, was a worldwide pandemic that caused 50 to 100 million deaths, including about 675,000 mortalities in the U.S.

The flu hit the U.S. in three waves: the first in the spring of 1918, the second and deadliest later that fall, and the third and final in the winter of 1918-1919.

Brought by military transport ships, the pandemic reached the Baltimore region in Sept. 1918, with the first cases reported in the *Baltimore Sun* on Sept. 24 at the military camps around the city. Civilian contract workers employed at Fort McHenry, Aberdeen Proving Grounds, Camp Holabird, and Camp Meade brought the flu into the city. By Sept. 28, the first civilian cases were reported at Mercy Hospital.

Initially, the city health commissioner, Dr. John D. Blake, College of Physicians and Surgeons class of 1875, urged civilians not to panic and refused to pass ordinances regulating civilian life. He claimed the virus was nothing doctors had not successfully treated for years. Dr. C. Hampson Jones, chief of the communicable diseases bureau of the Maryland Board of Health and professor of hygiene and public health at the UM School of Medicine, supported Dr. Blake's claims, indicating there was no cause for alarm. Both doctors' actions were similar to those of other health officials across the nation. With the country engaged in World War I, official policy was to limit panic and maintain focus on the war effort.

A week and a half after the initial cases hit the city, the number of flu victims exceeded the number of hospital beds in the city, and hospitals began turning patients away. Although emergency hospitals were opened in the city, many suffered at home without medical attention. World War I had also called up doctors and nurses to serve overseas or at training facilities in the U.S. Those who remained in the city



"The Spanish Flu," a poem from *The Mirror* yearbook, 1919, written by Richard W. Schafer, Baltimore College of Dental Surgery (B.C.D.S.), class of 1921. The B.C.D.S. became part of the University of Maryland in 1924.



Dr. John D. Blake, a photograph from the HS/HSL's Historical Collections Department. Dr. Blake was Health Commissioner for the City of Baltimore during the 1918 Flu Pandemic, an 1875 graduate of the College of Physicians and Surgeons, and clinical professor

were heavily overworked, and many fell ill themselves, catching the virus from their patients. With these shortages, health professionals were in such high demand that ads for nurses in the local papers offered up to \$100 a week.

of surgery at the University of Maryland, School of Medicine.

On Oct. 8, the superintendent of schools, C.J. Koch, defied Dr. Blake's direction and closed all public schools. Koch cited a total of 30,000 student and 208 teacher absences on Oct. 7 alone. Worker absenteeism was also rampant across the city.

On Oct. 9, U.S. Surgeon General, Dr. Rupert Blue, UM School of Medicine Class of 1892, issued a public health ordinance closing theaters, public schools, colleges, dance halls, and other public places. Dr. Blake complied by closing public buildings and prohibiting public funerals. He also restricted store hours and asked the streetcar operator to limit overcrowding and ensure proper ventilation in its streetcars. By October 11, churches and poolrooms were also closed. Saloons remained open at reduced business hours, owing to the belief that alcohol provided medicinal powers.

Incidence of Spanish flu peaked in Baltimore on Oct. 10, with 1,962 new cases of recorded. On Oct. 16, the city recorded over 200 deaths, the highest daily death rate for the flu pandemic in Baltimore. The surge in deaths caused a shortage of coffins and took a toll on undertakers. Entire families were lost to the flu, and burial expenses became unbearable for some. To alleviate this problem, Mayor James H. Preston committed \$25,000 to help the poor bury their loved ones. The health department also recruited 50 workers from other services and departments to help dig graves. The flu hit the poor and minorities the hardest. Immigrants in overcrowded, unsanitary housing in East Baltimore and African Americans restricted to black-only hospitals suffered especially high mortality rates.

At one point, 175 bodies remained unburied or only partially buried at Mount Auburn Cemetery, a traditionally African American cemetery. Some bodies lay piled up for days. On Oct. 27, 342 soldiers from Camp Meade arrived to help bury the dead at the cemetery. They worked until midnight to ensure all had been properly buried.

The experience of the University of Maryland during the pandemic is largely undocumented and somewhat lost to history. In 1918, the University included the School of Medicine, the Training School for Nurses (predecessor of the School of

Nursing), School of Pharmacy, School of Law, and the School of Dentistry. While there were a few deaths and illnesses among faculty and students, most existing documents express less concern about the flu than frustration over the war and the disruption caused by the Student Army Training Corps. Like other schools in Baltimore, the University cancelled classes for roughly three weeks during the height of the epidemic.

As flu cases declined, Dr. Blake began lifting the bans he had placed on the city. On Oct. 26, stores could be open for extended hours and places of entertainment could reopen for limited periods. Two days later, churches and other places of worship could reopen. Finally, on Nov. 3, schools reopened.

The city would remain open throughout the third wave of infection despite some spikes in flu cases. In total, the city lost 4,125 people to the flu out of an estimated 24,000 total cases. Baltimore had the fourth largest percentage of population loss among major U.S. cities, following Philadelphia, Fall River, MA, and Pittsburgh. Life expectancy across the U.S. fell by 12 years as a result of the flu pandemic.

Health Sciences & Human Services Library
601 W. Lombard St. - University of Maryland - Baltimore MD 21201
Information Services: 410-706-7995