### **ANNUAL REPORT**

2019-2020



THE INTERPROFESSIONAL HEALTH SCIENCES LIBRARY





## MESSAGE FROM THE DIRECTOR

Dear IHS Campus Community,

It is with great pleasure that I present the Interprofessional Health Sciences (IHS) Library annual report.

This past year has been one of growth and development for the IHS Library. Now in our second year, our processes have been fine-tuned, and our services have grown in a variety of areas. We welcomed our second year of medical students, saw the launch of Phase 2 of the School of Medicine (SOM) Curriculum and the <u>subsequent library</u> <u>support</u> and involvement for this phase, launched the <u>COVID-19 Best Practices Elective</u>, developed the <u>College of Nursing Faculty Publication Database</u>, performed an overhaul of many of the toolkits for the School of Health and Medical Sciences and furthered our librarian integration into various areas of SHMS curricula, and generally enhanced our digital offerings for all three schools on campus.

Of course, the most central event of this year has been the COVID-19 pandemic, which forced the temporary closure of our physical library, and led us to move all our services to a virtual environment. I have been proud of the way our library quickly adapted to the "new normal," and I am thankful to our community for adapting with us.

Prior to the pandemic, the library underwent a few changes that I'd like to underscore. With the assistance of various student groups, including the Art in Medicine group, and driven by Allison Piazza, the IHS Library <u>unveiled its first installation of artwork</u>, a selection of watercolor anatomy prints that were hung throughout the library.



While we were busy sprucing up our physical space, we also focused on our digital environment through a <u>refresh of our website's homepage</u>. We conducted user testing of our previous homepage, collecting structured feedback from students, faculty and staff of all three schools at the IHS campus. Based on this feedback, we crafted a new design for our homepage that has created a streamlined experience, making resources more easily discoverable.

This past year was also one of transition for us. Andy Hickner, one of our librarians for the School of Medicine, departed in April. Andy was instrumental in developing many of our initiatives within the School of Medicine, and he did a superb job in setting the foundation for success. We wish Andy all the best in his future endeavors.

I have referenced just a few of the highlights over the past year. Throughout this annual report you will find many additional items of interest, including a snapshot of the robust and innovative instructional support we have deployed for all three schools on campus. All of the excellent work that has been done throughout this past year at our library could not have been accomplished without the strong collaboration from the faculty, Deans, and students from all three schools at the IHS campus. We are happy to call the IHS campus home, and we are proud to be your library!



## STUDENT & FACULTY SUPPORT

### HACKENSACK MERIDIAN SCHOOL OF MEDICINE

Through close collaboration with members of the School of Medicine, the IHS Library continued its integration of library services within all curricular areas in Phase 1 (Science Skills Reasoning Courses, Health Systems Science, Clinical Skills, and Human Dimension), while also working to extend services to Phase 2.

### PATIENT PRESENTATION PROBLEM-BASED LEARNING CURRICULUM (PPPC)

With the support of Dr. Ofelia Martinez, Interim PPPC Course Director, the IHS Library expanded and formalized its role in assessment of PPPC. In addition to providing constructive feedback to students on their presentations, we also developed a rubric to assess each student and began systematically collecting the data for future quality improvement initiatives.

#### TRANSITIONAL CLERKSHIP

The inaugural Transitional Clerkship, which took place in November and December for the 2018 cohort, was designed to prepare students for their clerkships. Through collaboration with Transitional Clerkship Director, Dr. Rachel Rosenberg, we designed a 1-hour active learning session called "EBM at the Point of Care," to help students practice the clinical information skills they began learning in Phase 1's HSS curriculum.

### **PHASE 2 TOOLKIT**

Built in collaboration with the Phase 2 clerkship directors, the <u>Phase 2 toolkit</u> provides easy access to library resources and important clerkship information.

Andy Hickner teaching students during Transitional Clekship.

#### **COVID-19 ELECTIVE**

Led by Chris Duffy and Dr. Jeffrey Boscamp, Associate Dean of Medical Education Continuum, the <u>COVID-19 Literature Review and Evidence Synthesis elective</u> was developed out of an urgent need from Hackensack Meridian *Health* for concise summaries of emerging best practices for COVID-19. A small group from the 2018 cohort was responsible for searching for, appraising, and summarizing the latest COVID evidence. Shared with HMH, these reports directly contributed to the application and translation of new health care knowledge and practices for COVID-19.

#### **BIOETHICS ELECTIVE ON MEDICAL CROWDFUNDING**

Allison Piazza and Professor Bryan Pilkington co-directed a two-week elective on medical crowdfunding (MCF). Through a close reading of the current literature, students were asked to articulate and employ relevant ethical concepts and principles related to practice of MCF.

## **STUDENT & FACULTY SUPPORT (CONT.)**

# COLLEGE OF NURSING AND SCHOOL OF HEALTH AND MEDICAL SCIENCES

### LIBRARY INSTRUCTION CLASSES

Kyle Downey, Health Sciences librarian liaison for the College of Nursing and School of Health and Medical Sciences, taught several classes throughout the year. These classes included conducting proper evidence-based literature searching using nursing and health science databases, finding background information, Zotero, PolicyMap, and navigating the new PubMed website redesign. He was also invited back to several Physical Therapy sessions to teach students about finding systematic reviews, diagnostic tests, and outcome measures.



### **RESOURCE BUILDING (TOOLKITS)**

Kyle published several new toolkits during the year, as well as redesigned many existing toolkits. The <u>Evidence-Based Practice (EBP) Nursing toolkit</u> was designed to give students an overview of practicing EBP literature searching. This toolkit is also used as a teaching tool during library classes so that students become familiar with the resource.

A toolkit for the Physical Therapy summer course, <u>Movement Development across the Lifespan</u>, was also created with the guidance of Professor Kristiane George. This toolkit provides students with a list of resources to help them conduct research on a specific population, focusing on population trends, morbidity and mortality statistics, laws and policies.

The <u>Physical Therapy toolkit</u> was redesigned during the summer of 2020 with the input of Professor Angela Lis. An Evidence-based practice section was designed to be used by PT students beginning research for their Capstone projects. Third year PT students were introduced to the toolkit and asked to perform a usability test. This usability test provided positive feedback that helped improve accessibility of the toolkit.

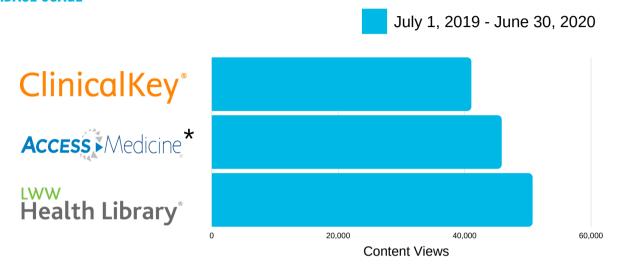


Kyle Downey giving a library orientation to online MHA students.

## **COLLECTION**

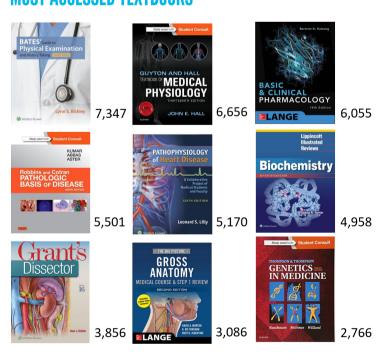
Our robust medicine, nursing, and allied health collection includes over 2.1 million eBooks, thousands of electronic journals, and 400+ databases.

### **KEY DATABASE USAGE**



★ Accessible to SOM only

### **MOST ACCESSED TEXTBOOKS**



\*Number of times accessed.

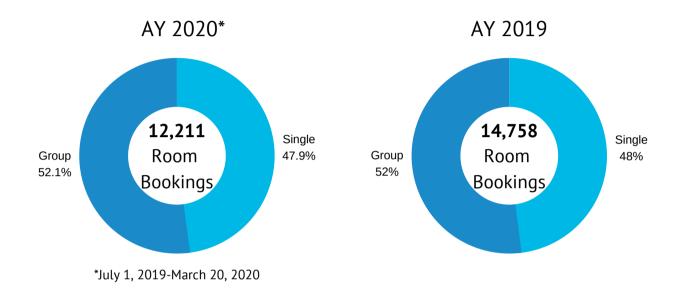
### **MOST ACCESSED JOURNALS**

- Nursing Research
- Nurse Education Today
- Clinical Infectious Diseases
- Nature
- New England Journal of Medicine (NEJM)
- Archives of Physical Medicine and Rehabilitation
- Journal of Pediatric Nursing
- The Lancet
- International Journal of Nursing Studies
- Journal of Healthcare Management
- JAMA
- Clinical Rehabilitation
- Urology
- Journal of Professional Nursing

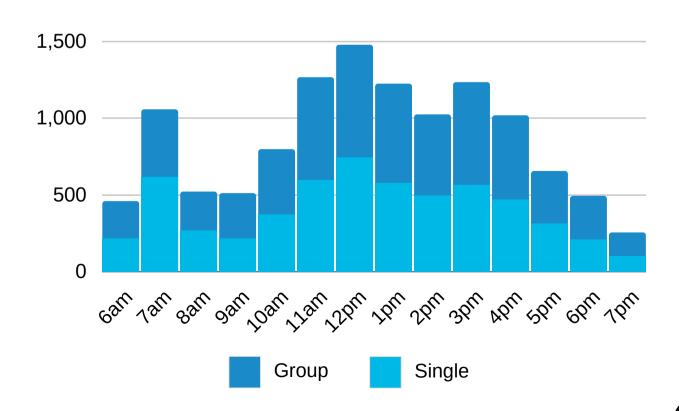
## **SPACE**

Our 9,000 square foot space is comprised of an "Information Commons" outfitted with public computer terminals, a quiet study room, 10 reservable single study rooms, and 10 reservable group study rooms.

### **TOTAL ROOM BOOKINGS**

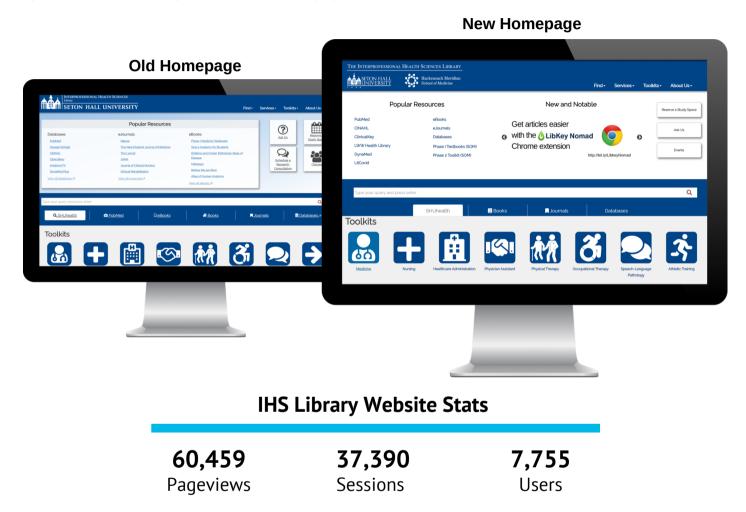


### **HOURLY BOOKING STATISTICS**



## **WEBSITE**

This year, the <u>IHS Library's website</u> underwent a small but impactful redesign. As part of the project, we conducted usability testing with IHS campus faculty and students to gain a better understanding of how they navigate the IHS Library website. The redesign has resulted in significant improvements to the experience of the library's website, discovery systems, and electronic resources for users.



### **TOOLKITS**

Toolkits are IHS librarian-curated online guides that serve as a one stop location for subject-specific resources.

Top Toolkits	AY'20 Pageviews	Change from AY'19	
<ul> <li>Physician Assistant</li> </ul>	11,789	+5,317	
<ul> <li>Nursing</li> </ul>	8,384	+1,829	70 Guides
<ul><li>Phase II [HMSOM]</li></ul>	5,411	New!	54,481 views
<ul> <li>COVID-19 elective</li> </ul>	5,062	New!	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
• Phase I Textbooks [HMS	OM] 4,723	+1,815	
<ul> <li>HMSOM Publication Data</li> </ul>	abase 2,429	+1,440	U

## **COLLABORATIONS**

#### LIBRARY ARTWORK

The IHS Library collaborated with the School of Medicine's "Art in Medicine" student group to find suitable artwork for the library's blank walls. We ended up selecting 12 mixed-media watercolor and ink designs by Prague artist and medical doctor, Andrea P. Tóth, owner of the small-business, MedPapers.

#### **IHS IPE RESEARCH SEMINAR SERIES**

We are a proud co-sponsor of this <u>interprofessional research series</u> that offers talks spanning the basic and applied sciences, clinical research, and evidence-based practice.

#### "MY PROFESSIONAL JOURNEY" SERIES

The IHS Library once again collaborated on the "My Professional Journey" series with the Office of Student Affairs and Wellbeing, the Office of Medical Education Professionalism Committee, and the Office of Diversity and Equity. In October 2019, we welcomed Dr. Tolu Kehinde, medical resident and editor of the essay collection, *Human: Voices of Tomorrow's Doctors*, to campus.

### **COVID ETHICS SERIES**

We partnered with Professor Bryan Pilkington and SHU Student Life on the <u>COVID Ethics Series</u>, an ongoing conversation about ethical issues that have arisen or intensified due to the COVID-19 pandemic.

#### **COLLEGE OF NURSING FACULTY PUBLICATIONS DATABASE**

After the success of the <u>School of Medicine Faculty Publications Database</u>, we worked with the College of Nursing on a <u>similar site</u> to showcase published articles by CON faculty.

#### M.I.N.D.S. PROGRAM

We continued our rewarding involvement with the Medical Internship Navigating Diversity & Science (M.I.N.D.S) program this summer. Our teaching session focused on Evidence Based Public Health, information the students used for their final presentations on a public health topic of their choice.

### **IHS LIBRARY BOOK CLUB**

Allison Piazza continued to facilitate the IHS Library Book Club to promote interprofessionalism on campus. This year we discussed *What the Eyes Don't See* by Mona Hanna-Attisha, *Your Heart is the Size of Your Fist* by Martina Scholtens, *Living and Dying in Brick City* by Sampson Davis, and *The Language of Kindness* by Christie Watson.

### **LOVE DATA WEEK**

This February, the IHS library held its first "Love Data Week." Instructional sessions were presented on ICPSR, PolicyMap, and predatory journals. Professor Nalin Johri of the master's in healthcare administration (MHA) program finished the day with a presentation on his recently published book, *Health Services Research and Analytics using Excel*.

### THE INTERPROFESSIONAL HEALTH SCIENCES LIBRARY





The Interprofessional Health Sciences Library 123 Metro Boulevard Nutley, NJ 07110

library.shu.edu/ihs