

## TTUHSC Library Connection

## Director's Welcome

Richard Nollan, PhD, MLS, AHIP

### COVID-19 and the Libraries of the Health Sciences

In this first issue of Library Connection you will find a showcase of our activities and services, our challenges, and the ways that we have confronted and embraced our new normal. The Libraries of the Health Sciences are still fully active and effectively supporting the faculty, staff, and students of the HSC. Library staff in all three locations (Amarillo, Lubbock, and Odessa) are doing a masterful job of making the rich array of electronic books, journals, and databases available to the HSC community as seamlessly as possible to all of our users.

This issue is being produced in the middle of the Covid-19 pandemic when most of us are working from home. In June a few of us began working in our offices again. As I write, it has been nearly twenty weeks since we left our offices on March 20th. I am in my office located in a nearly empty building. There are only a handful of people who, like me, are working in campus offices. The libraries will reopen on each of our campuses as the situation allows.

The coronavirus pandemic is one of those life events, after which people say nothing will ever be the same again, so we have a lot to think about and to be thankful for. Life in West Texas and the country has shifted dramatically, and will likely continue to do so. We are being challenged to think about our work in new ways. What has worked well for us, and what hasn't? How can we do things better and more creatively?

This might be a time for us to think about a new strategic plan that builds on the ideas and energy of innovation.

I am proud of the role the libraries play in the life of the HSC and of the library team for their creativity and commitment. They are demonstrating the institutional values of One Team and Kindheartedness as they seek a balance between the library's mission, new technology, and home life. I have never been prouder of the part that the libraries play in the TTUHSC community. Our TTUHSC Leadership has provided steady, thoughtful guidance and a concern for the safety of all of us.

Despite the challenge of the pandemic, one bright spot was the movement late last year to form the Texas Library Coalition for United Action, of which we are a founding member. Recently a press release announced the group's formation, its members, and general goals of negotiating better prices and more control of faculty content. There are currently 27-member libraries. I've watched them form into a coherent and determined organization with great promise and look forward to their progress in this matter.

We welcome your comments and suggestions, which we will incorporate into future issues. So, let us know what you think, and help us help you to grow into the future!

Richard Nollan, PhD, MLS, AHIP Executive Director of Libraries

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## Volume 1 Number 1 August - Septembe<u>r 2020</u>

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The TTUHSC Campus Library Reopens: Sept. 1, 2020 at fifty-percent capacity

Library Hours: Mon-Fri 7:30 AM to 5:00 PM

Upcoming Holiday Hours: Closed Labor Day Mon. Sept. 7th

This newsletter is ADA accessible for low-vision patrons. Acrobat Pro's read aloud function is recommended, however other screen reading devices and applications can also be used.

## Do You Know?

### Margaret Vugrin, MSLS, MPH, MPA

### Instruction

During these challenging times, the TTUHSC Libraries continued to provide quality library instruction to the TTUHSC students and faculty. In response to the critical need to assist the MSIV's to complete their fourth year and be able to receive their M.D. degrees, librarians at all of our sites were able to provide added online elective instruction in Biomedical Information Management for these students.

Kate Seralde from the Libraries' Methodology Lab also provided additional online instruction for them in the MIDS 8420: *Thinking in 3D — An Introduction to Medical Imaging and 3D Printing.* 

In addition to these elective instructional sessions, the librarians continued meeting with students in searching methodologies as well as presenting during online orientations.

During the time period from mid-March to July 1st, 2020, TTUHSC Reference Librarians have taught 160 attendees at unique 104 sessions. Many thanks to all the participants!

Margaret Vugrin, MSLS, AHIP, MPH, MPA Reference Librarian

## **Upcoming Meetings**

Terri Wilson, MIS, MFA

## **Meetings and Awards**

Anne Howard, president of the South Central Chapter of the Medical Library Association, announced recently that the 2020 annual meeting in October will be virtual. A call will go out shortly for posters, talks, and lightning rounds. More details about registration will be coming soon to the SCC website.

The Medical Library Association (MLA) announced the creation of CE Passport, a new continuing education service that allows the purchaser access to all of MLA's online curriculum through December 31, 2020. Purchase must be made by October 31, 2020. MLA CE Passport

The newest round of NNLM/SCR professional development awards are open for applications. Applications are due March 1, 2021 and will be considered on a continuous basis.

- Professional Development Award (up to \$2,000)
- Patricia Bradley Professional Development Award (up to \$3,000)
- <u>Data Science Professional</u>
   <u>Development Award (up to \$2,000)</u>

Marketing Libraries Journal has a call for papers for an upcoming special themed issue, Library Marketing during COVID-19. This will be their Spring 2021 issue (Volume 5, Issue 1).

- Scholarly Submissions
- Practical (Column) Submissions

The deadline for both practical and scholarly submissions will be a rolling deadline.

<u>Terri Wilson,</u> MIS, MFA, Unit Associate Director, Regional Library Director - Amarillo

### Particpation at the Medical Library National Annual Meeting vConference August 2020

Kate Serralde's presentation is a video on the "Why's of 3D-printing in a medical school curriculum?" entitled: Bad Reputation: Using Three-Dimensional Printed Heart Models to Supplement Cardiac Ultrasound Training for Undergraduate Medical Students.

Margaret Vugrin has a poster entitled "From Idea to Publication" on the editing process of Life, Purpose, Vision: A Fiftieth Anniversary History of the Texas Tech University Health Sciences Center, which she edited with Richard Nollan and Tom McGovern.

## We're Still Here for you.

Stephanie Shippey, MLS, AHIP

## During These Challenging Times, the TTUHSC Libraries Remain Open Online.

All library resources and services are **fully operational**. Librarians and staff are working remotely Monday-Friday, 8:00AM-5:00PM and ready to assist. Requests outside of these hours will be handled as soon as possible on the next business day. The many resources available through the library include:

- Our databases, e-journals, and e-books. Start with <u>Popular</u> <u>Resources</u> on our home page, or search for what you need in the complete list of resources.
- Reference and Instruction assistance is virtually available,

including literature searches, tailored instruction, systematic reviews, and research assistance.

- While face-to-face consultations and classes will not be available, you can schedule a consult with a reference librarian by <u>Zoom (request invitation)</u> <u>chat</u>, <u>email or phone</u>.
- The <u>Methodology Lab</u> will continue to take and fill 3D printing orders.
- Interlibrary Loan will still be able to get you resources not available in our collections. We can continue to get articles and some book chapters, as

well, but not physical book loans until we return. All ILL fees and overdue fees will be waived during this period.

If you need help finding what you need, contact us for assistance. We are here to assist you with your clinical, educational research, and informational needs.

Stephanie Shippey, MLS, AHIP Associate Managing Director Public Services

## **Technical Training**

## **Get Familiar with EndNote**

This practical workshop is designed to familiarize participants with the EndNote citation manager software freely available through the TTUHSC Libraries. EndNote lets you organize references in your preferred format, insert references into Word documents while you write, create bibliographies, and share with collaborators.

Presenter: Barbara Ballew
Research and Instruction Librarian
Preston Smith Library:

Date: Wednesday, September 30, 2020

Time: 10:00-11:00am

Accessible via Zoom Invitation.

Email **Barbara Ballew** to register.

# What is your h-index and Other and Other Measures of Academic Impact?

This practical workshop is designed to familiarize participants with quantitative indicators of research impact. Citation counts presented in context can provide a wealth of information about the academic impact of research publications which can be presented in job applications or promotions.

Presenter: Margaret Burnett Scholarly Communications Librarian

**Preston Smith Library:** 

Date: Tuesday, September 28, 2020

Time: 10:00-11:00am

Accessible via Zoom Invitation.

Email Margaret Burnett to register.

## New Resources

### Amy Faltinek, MLS, AHIP

### Database A-Z Tab.

### **BoardVitals Certified Nurse Midwife**

BoardVitals offers more than 400 Nurse Midwife Certification practice questions written by top midwife nurses who have successfully completed the certification exams.

### Stat!Ref Public Health eResources

Diabetes Public Health from Data to Policy (2011) Health Behavior Change and Treatment Adherence: Evidencebased Guidelines for Improving Healthcare (2010) Oxford Textbook of Global Public Health - 6th Ed. (2015).

## Cochrane Handbook for Systematic Reviews of Interventions, 2nd ed.

The revised edition of the Handbook offers the only guide on how to conduct, report and maintain a Cochrane Review.

### Clinical Manual of Pediatric Consultation-Liaison Psychiatry, 2nd ed.

Clinical Manual of Pediatric
Consultation-Liaison Psychiatry offers
a comprehensive guide for mental
health clinicians, trainees, and students
to pediatric consultation-liaison
psychiatry (CLP), a specialized area
of psychiatry whose practitioners have
particular expertise in the diagnosis and
management of psychiatric disorders
in complex physically ill children and
adolescents.

## Internal — for Library Collection Development Unsub

The data dashboard supplies information that enables the library to forecast, explore, and optimize alternatives to expensive journal bundles.

## Cabells: Psychology & Psychiatry Set; and Health & Nursing Set

Data specialists hand-source and evaluate every journal included in the Cabells database using a

comprehensive set of selection criteria. Each entry displays contact information, manuscript and submission guidelines, and actionable metrics to give you the confidence you need to make informed decisions.

## **eBooks**

# Interviewing Children & Adolescents, 2nd ed: Skills & Strategies for Effective DSM-5 Diagnosis (2016)

This instructive clinical resource has given thousands of clinicians and students essential skills for evaluating infants through adolescents with any type of mental health issue. This is available as an **eBook**.

## A Practical Guide to Biomedical Research: For the Aspiring Scientist

This book advises and supports novice researchers in taking their first steps into the world of scientific research. This is available as an **eBook.** 

Amy Faltinek, MLS, AHIP Senior Director Technical Services

## TTUHSC Library Liaisons

Barbara Ballew, MALS MIS, MPH, AHIP

## Liaison Librarians Collaborate with Faculty...

within an assigned school or department to support instruction, research, and publication. Your library liaison will provide orientations and guest presentations designed to support your curriculum and can create custom course *LibGuides* with embedded links to specific library resources. Liaison librarians provide database searches that support literature reviews and identify gaps in published research in your field. They offer assistance with identifying journals in which your research can be published and with using citation management software. Schools and departments on TTUHSC campuses have their own assigned liaison librarians. Faculty members can set up a consultation with a liaison. Find your library liaison on this *LibGuide*.

As liaison to the School of Nursing (SON) on the Lubbock campus, I have embedded office hours in the SON, where I provide consultations to nursing faculty. I update the library's SON LibGuide with links to tutorials on using library databases to search for peer-reviewed literature for evidence-based practice. I create customized course LibGuides for undergraduate and graduate courses and collaborate with librarians and nursing faculty to provide recorded library orientation presentations.

During the Fall semester, I will be offering a series of Zoom workshops on EndNote, a citation management resource. The first workshop, on September 3, will demonstrate how to get Endnote Basic and Endnote X9 from the Library. The series will guide beginning EndNote users to learn how to use EndNote to manage and share citations for research collaboration and writing.

Barbara Ballew, MALS, MS Ed., MPH., AHIP Sr. Director Research and Instruction Librarian

Liaison Librarian, School of Nursing

### Daniel Stuart, PhD, MLS, MA, MA

## **TTUHSC Library Trends Commitee**

Currently TTUHSC Libraries hosts a Trends Committee. Our goal is to investigate emerging technologies and innovative ways to improve the library and the wider institution. Over the last two years, the committee has developed improved library services. This includes researching and trialing new tools for use by staff and patrons.

We have recently reviewed:

- Programs such as Adobe Premiere (a timeline-based video editing software application);
- Techsmith's Jing (a screencasting computer program);
- Panopto (lecture recording, screencasting, video streaming, and video content management software in the eLearning environment);
- Kahoot! (a game-based learning platform); and

 Pixorial (consumer photo sharing, video sharing and video editing).

One item formally implemented as a result of the committee's research is LibKey Nomad. This tool functions as a Google Chrome or as a Firefox extension that provides better link resolution for databases and relevant information sources. By scoping or "crawling" the html of a webpage for source citations and bibliographic material, LibKey embeds itself as a PDF link adjacent to such material and allows easy access to full-text articles. Install LibKey Nomad. Currently, LibKey Nomad functions within PubMed and you may also find the logo on some web pages. The developers are hoping to expand it to some of our other databases.

The Trends Committee is always looking for ways to improve communication between the library and the institution. We currently coordinate with several

liaisons for the School of Medicine and the School of Health Professions. By pairing together for webinars and gathering information via subsequent tech trials, the committee has been active in connecting departments and programs to relevant resources. This includes items particularly in the emergent fields of artificial intelligence and machine learning technology. The committee also looks for ways to network with the TTUHSC's partner institutions and the main campus of Texas Tech University.

If you or someone you know might be interested in participating in the committee, please get in touch with your school or department's embedded librarian.

<u>Daniel Stuart</u>, PhD, MLS, MA, MA, Chair. Trends Committee

## COVID-19 Project -- West Texas United Coalition

### C Erik Wilkinson, MLS

The Library of the Health Sciences at the Permian Basin and Lubbock have, since March, aided the West Texans United effort to provide needed PPE to frontline health workers. Using our MakerBot 3D printer, brims were printed so they could be fitted with clear plastic shields.

Spearheaded by TTUHSC's own Dr. Natalia Schlabritz-Lutsevich, the West Texans United coalition encompasses numerous Permian Basin institutions, specifically Midland College, Odessa College, University of Texas of the Permian Basin, Museum of the Southwest, a number of public and private high schools, as well as local community and business leaders. The Lubbock operations assembled experts across many departments and specializations throughout the region, the <a href="West Texas 3D">West Texas 3D</a> <a href="Permiting COVID-19 Relief Consortium">Printing COVID-19 Relief Consortium</a> brings together organizations, businesses and individuals to provide necessary equipment and assistance to our health care workers on the front lines of COVID-19.

From the corner of their living rooms, the Methodology Lab staff of the Preston Smith Library at the TTUHSC Lubbock campus has supported the efforts behind <u>West Texas 3D COVID-19 Relief Consortium</u>. The staff has printed over 700 face shields so far.

Continued to Page 8.

## Recent Passing

## Margaret Vugrin, MSLS, MPH, MPA

## It is with a Sad Heart that We Share the News of Richard Wood's Passing.

Richard C. Wood was Executive Director at the TTUHSC Libraries from 1991-to his retirement in 2015...he was a man of dry wit, humor and passionate about music in all genres. He lived in San Francisco during the 60s and played with Peter, Paul and Mary and Judy Collins. He was in ministry school at the same time and he met his wife during that period. He played football during high school and college and was a REAL working cowboy. He lived a life well-lived and self-directed.

He was a story-teller beyond belief...I remember driving to El Paso with him... remember the "lions, and tigers' and bears" from the Wizard of OZ ...well his story was "xxx, snakes and rolling logs" (can't now remember the first term), but they were all out to get you. If you were ever lucky enough to drive with him...almost anywhere...he would give you the total history of that area... told by one who loved and understood the area and region. Richard also was passionate about his libraries, wherever he had worked...he worked on building

their collections and saving the history of medicine as is showcased in the Wheeler Collection and the Rare-Book Room at the TTUHSC library in Lubbock.

Richard pushed and prodded and wanted to do the best by his libraries and the library organizations that he belonged to: The South-Central Chapter of the Medical Library Association where he was a beloved character. He was a Renaissance man and lived up to the total image of one. He suffered a first minor stroke just before the TTUHSC Library moved into the new building, which he had helped to design. We couldn't move in without his presence, he was going to be involved, which he was for many years.

After he retired in 2015, he moved to his beloved Pawleys Island, S.C. However, in 2017, Richard suffered a devastating stroke and thus returned to Texas in 2018 to be closer to family and to the care they could provide. He continued to read, watch old movies and listened to music as long as he could. He was thrilled to receive a copy of *Life*, *Purpose*,

Vision: A Fiftieth Anniversary History of the Texas Tech University Health Sciences Center as he had lived through and participated in much of the growth during the time he was in Lubbock.

If you were fortunate enough to have known Richard C. Wood, you could count yourself among the lucky ones... they don't make them like that anymore! Rest in Peace.

### Read the Obituary.

Margaret Vugrin, MSLS, AHIP, MPH, MPA Reference Librarian (I was one of the lucky ones working with him through his entire time at TTUHSC)

#### NOTE:

Sadly, during 2019. Dr. Charles Sargent, the Libraries' first Director also passed (Memorial Link).

Mary Asbell, retired Senior Associate Director for Extramural Services died August 28, 2019 (Memorial Link).

## 3D Printing Lab

Kate M. Serralde, MA, cMA

# Having My Cake and Eating It Too: Using 3D Printing to Enhance Medical Curricula in the Time of Covid

During this time when social distancing is an imperative, 3D-printing is an important tool to bridge the gap between our physical and virtual realities. When teaching and learning seems limited to only what we can see on our screens, 3D-printing can support the value of experiential learning. This article explores how 3D-printing can support and enhance learning in the virtual or in-person classroom and the benefit of having an established 3D-printing program. While the future is uncertain, we must be positive about the value

of experimentation and research into practical applications with new technology.

### Introduction

When social distancing went from a suggestion to an imperative, replacing face-to-face interaction with screen-to-screen interfacing – all of us were presented with a new set of challenges. Personally, there was the challenge of trying to have an online meeting, while in the background a bird screeched or trying to find a place for six 3D-printers

in my living room. But the greatest challenge by far, was trying to adapt my 3D-printing library services and teaching curriculum, both based on face-to-face and experiential learning methods, to a virtual setting.

Click to open article as a PDF.
Click to watch video.

## Please Welcome...



Aida Morrow is the new Unit Supervisor of Electronic Resources. A newly revamped position, this Unit Supervisor works with electronic journals to ensure that the holdings and our access to them is current. Additionally, she works closely with other staff to gather usage statistics to evaluate the effectiveness of our electronic resources. Although Aida is housed in Lubbock, the work that she does influences all of our libraries and our electronic collections.

Aida was born in the Philippines and grew up in Okinawa. She started her library career in the Marine Corps Community Services (MCCS), specifically in the Single Marines Library after which she worked at the Maricopa County Library in Arizona. Her parents made Lubbock their home as does she having met her husband here. With both parents working in education, she followed in her parents' footsteps as she is now employed at her father's Alma Mater. We are delighted to have Aida working with us!



Please welcome Mary Mailler, the TTUHSC Libraries' new Innovation Coordinator. She joined the TTUHSC Libraries' team on June 1st. Mary will be assisting with the Libraries' newsletter, editing podcasts, creating the Libraries' new logo, and collaborating with the reference librarians to record and edit instructional videos, PowerPoints, handouts, and brochures. Additionally, Mary will be ensuring that current and new tutorials are compliant with ADA standards.

Mary previously worked at Texas Tech University as a Teaching Assistant and a Research Assistant in the School of Art. She holds a BS in Legal Studies, an MS in Communications and Information Management, an MFA from the University of Maine in Graphics and Illustration, and is currently working on her PhD from the School of Visual and Performing Arts with a focus on Art Theory, French Poststructuralism, and Critical Cartography. We are excited to have her join our team and look forward to her contributions to the Library.

## The NEW PubMed – May 2020

Margaret Vugrin, MSLS, MPH, MPA

## **PubMed Redesign**

Last year the National Library of Medicine announced that it would be totally redesigning the internal behind-the-scenes structure of PubMed. They gave librarians an early heads up and allowed access to the new version to practice. As with all change, especially to things we are not used to, it takes a bit of getting used to. We have all been experiencing this in many ways during this time of Covid-19. This regular column will assist researchers with some of the new options that will impact searching.

### **Automatic Term Mapping**

This feature was always behind the scenes in our searching, however, now it is broadened and includes features that may surprise you in your search results.

Click to open article as a PDF.

"3D-printing is not a one man show, it requires engineers, artists, and medical professionals to work together to develop tools and equipment specific to the current demands of treating patients with the COVID-19 virus. The ability to design a custom face shield or design adaptive equipment to best utilize hospital ventilators are made possible by 3D-printing's ability to house a digital inventory, to print on demand, and to fabricate complex structures. We will never know exactly how many health care providers we have shielded from this aggressive disease... but we do know that many of us worked together for the betterment of our community, and in the long run, that is the benefit of this current scourge."

— Kate Serralde

"Over 80 brims, ear protectors and numerous face shields were delivered to Andrews' Permian Regional Medical Center, as well as Winkler County Memorial Hospital (Kermit, TX). Currently, the coalition's production has ratcheted down, as supply has caught up -- however, this is allowing us to build up stockpiles in case cases spike again later in the fall/winter."

— C. Erik Wilkinson

Thanks to both of these teams and their collaborative work!

### **Reopening of the TTUHSC Libraries**

The TTUHSC Libraries are pleased to announce a limited reopening for TTUHSC students, faculty, and staff beginning Tuesday, September 1st. Library hours on all three campuses will be Monday-Friday, 7:30AM-5:00PM. In following TTUHSC policies, there will be a 50% seating capacity and all patrons are asked to follow TTUHSC safety measures such as social distancing, using hand sanitizer, and wearing masks.

There are now two entrances to the Preston Smith Library in Lubbock. One entrance is through the front lobby of the Preston Smith Library, and the second is through the new Pod D expansion. Students entering through the front lobby will be required to badge in. Thank you for your cooperation as we begin the process of reopening and hope to see you soon. We have missed you!

### **TTUHSC Libraries Home**

### **Library Director and Newsletter Staff:**

Richard Nollan, PhD, MLS, AHIP Executive Director of Libraries

Margaret Vugrin, MSLS, AHIP, MPH, MPA Newsletter Editor

Mary Mailler, MS, MFA, cPhD Layout Design