

## MCMLA EXPRESS

NEWSLETTER OF THE MIDCONTINENTALCHAPTEROF THE MEDICAL LIBRARY ASSOCIATION

## VOLUME 44, ISSUE 2

NOTES FROM THE CHAIR<br>BY EMILY VARDELL, MCMLA CHAIR



Dear MCMLA Members,

I love the theme for this Express - how do we keep going and growing?! Maybe it's because l've got a milestone birthday coming up this fall or maybe it's because l've just achieved a big career goal (tenure - yay!), but I'm definitely in the place in my personal and professional life where I am asking myself what I want to do to keep going and growing. In many ways, MCMLA is also there - our treasury is healthy, but we have fewer members than we have in the past. So, what should we
be doing to grow and meet the needs of our members? We have some exciting upcoming MCMLA events to look forwardto. We'll be having an invited DEI expert giving a presentation in September. Then in October we'll have our annual meeting focused on Smart Solutions. I'm looking forward to hearing from our members (that means you!) about the Smart Solutions they have been implementing in their libraries.

For me, summer is a time to reflect on the past academic year and think about what goals I want to set for the next academic year. I hope you are all able to take in a bit of summer sunshine (don't forget your sunscreen) and take some time to be present in the moment, think about what you've accomplished, and then set intentions for the academic year ahead. MCMLA will be here to support you as you continue to grow professionally!

Emily Vardell, MLS, PhD, AHIP

## WHAT'S INSIDE

- New Member: Lori Micho
- MLA Photos
- Event Announcements
- HSLNKC Awards
- Behind the Scenes: Meetings
- Searching 101
- Xylazine: Public Health Threat
- Congratulations


## NEW MEMBER SPOTLIGHT

## LORI MICHO

By Cindi Flanagan; Chair, Membership Committee; Edited by Amanda Sprochi

## What is your position title?

Special Collections Librarian at the Strauss Health Sciences Library, University of Colorado Anschutz Medical Campus

## What do you like most about the library and information science field so far?

l've been fortunate in my 25 -year library career to have worked in a variety of roles--everything from public and technical services to administration-although medical libraries are new to me! Regardless of the position, the thing I have enjoyed most is being able to connect people with resources and services that meet their informational needs.

## Are you interested in a specific area of libraries?

I've held a variety of roles during my career, but l've enjoyed doing collection/resource management work and providing research support most.

## What is your educational background?

I have undergraduate degrees in Travel and Resort Marketing and Business Administration from the SUNY schools and a master's degree in library science from the University at Buffalo.

## What made you want to work in libraries?

 There are two things that led me into a career in the libraries. The first was my love of reading, and the second was my Type A personality and love of organizing! Librarianship seemed like a logical choice with those interests and, to date, I haven't regretted my decision.
## What is your previous work experience?

I spent about five years working in hotels before deciding to go back for my degree in library science. My first professional library job was as the Public Services Librarian at the Nestle Library at Cornell University. I was responsible for
providing research support and outreach services to the School of Hotel Administration community as well as managing a highly specialized collection of hospitality materials. I was at Cornell for about five years before I moved to Colorado and accepted a position as the Director of Library Services at the Denver Campus of the Johnson \& Wales University, another institution renowned for its hospitality programs. At the time I started, the campus had just opened and so I had a unique opportunity to build the library's services and collections from the ground up. Seventeen years later, when the campus began to shutter its doors due to low enrollment, I decided that I wanted my next role to focus on collection management. As such, my next job was in the Collection Development department of Denver Public Schools where I supported the library programs and print/electronic resource needs of over 200 district schools. I worked there until I started last month at the Strauss Health Science library on the CU Anschutz medical campus.

## What do you hope to gain from being a new or returning member of MCMLA?

I am looking forward to finding a community that is diverse and inventive. The medical information field is one that has so many opportunities for growth, and I envision learning so much from the leaders here.

## What is a fun/unique/exciting tidbit for your fellow MCMLA'ers to know about you, or how do you spend your free time?

I have a goal of visiting all the national parks in the country. So far l've been to 59 of the 63 parks with plans to visit three more in Hawaii and American Samoa this summer. My last will be Isle Royale National Park (unless more are designated), an island in Lake Superior, which I hope to visit next year. When I am not traveling and exploring the national parks, I enjoy live music events and other outdoor activities like hiking, camping and skiing. I'm also an avid reader and like to crochet.

forging ahead MLA SLA' $\mathbf{2 3}$】

MCMLA PHOTOS FROM MLA|SLA 2023

## 个 <br> Looking back, <br> MCMLA PHOTOS FROM MLA|SLA 2023

forging ahead MLA SLA '23

# M-A <br> 125 

MLA/SLA'23


## NNLM REGION 3

## EDUCATION UPDATE -

 JUNE 2023By Margie Sheppard, NNLM Region 3, Community Engagement Coordinator; Edited by Jerry Carlson

NNLM Region 3 is two months into year three (Y3) of the current cooperative agreement and education is in full swing! We took the month of May off from hosting Health Bytes but opened $Y 3$ on June 14 with a presentation on Systematic Reviews. Prasanna Vaduvathiriyan, MLS from the University of Kansas Medical Center presented Conducting a Systematic Review: An overview of the process. 456 people registered and 252 attended the live event. We discovered from the survey results people wanted more on the systematic review process and asked for a Part 2. We are exploring the possibility of expanding systematic review into a series and creating a Q\&A Podcast.

In Y3 we are committed to providing more events with a public health focus as well as offering Certified Health Education Specialist (CHES) and Certified Public Health (CPH) CE credits for those courses. We are also featuring presentations from some of our subawardees on their projects. We hope this will get people thinking about projects they would like to submit for funding.

Region 3 recently launched a new podcast series called Health Bytes with Region 3. The content presented monthly at Health Bytes is now available to stream on the go! Podcasts are eligible for 1 MLA CE. Find us on Spotify, Apple Podcasts, or wherever you stream audio. New episodes drop the 4th Wednesday of each month.

Coordinators are busy on the national level too. We teach NNLM webinars and Moodle classes regularly and participate in the process of updating the content for the courses we teach.

Our team is also involved in developing several new national classes:
-Beyond the Binary: Health Resources for the LGBTQIA+ Community
Systematic Review and NLM Resources
.Complimentary and Integrative Health

For more information about upcoming classes go to NNLM Training.

To access recordings of Health Bytes or any of the webinars go to our YouTube channel.

## HSLNKC PRESENTS AWARDS FOR 2022 OUTSTANDING SERVICE

By Simone Briand; Edited by Katie Dayani
The Health Sciences Library Network of Kansas City presented awards to Kansas City area libraries/librarians for providing outstanding service to their institutions in 2022 at the seventeenth annual HSLNKC Awards and Recognition Ceremony. The ceremony was held via Zoom on Wednesday, April 19, 2023.

2022 Award for Outstanding_Academic Health Science Library

## Kansas City University Libraries, Kansas City University <br> Lori Fitterling, MLS, Library Director

## Emeritus Award

Dawn McInnis, newly retired from position of Rare Book Librarian from the Clendening History of Medicine Library at the University of Kansas Medical Center was presented an Emeritus Award for more than 20 years of service and contributions.

## SAVE THE DATE: DEI PRESENTATION, RESCHEDULED DATE

By MCMLA Education Committee \& Diversity, Equity, and Inclusion

## Committee

The MCMLA Diversity, Equity, and Inclusion Committee along with the Education Committee has a new date for a special DEI presentation and discussion event. Originally set to be in June, the presentation has a new date: Wednesday,
September 13 from 2-3:30 p.m. (CDT) /1-2:30 (MDT). The presentation is free of cost to MCMLA members and members of sponsoring chapters. For information on sponsoring our speaker, please reach out to Maggie Shawcross, MCMLA DEI Chair, at maggie.shawcross@unco.edu


Our speaker, Linda Grace Solis, PhD, has long been passionate about diversity, equity, and inclusion (DEI) issues as related to medical education and to healthcare in general. She joined the faculty at University of the Incarnate Word School of Osteopathic Medicine in June of 2017, just weeks before the first DO class matriculated.

Dr. Solis has a deep appreciation for and understanding of the work libraries and librarians do to further the ideals of equity and justice in medicine and beyond. She fervently hopes for, and works toward, a more just and equitable world and is doing what she can to bring those ideals to medical education and healthcare.

More information and registration will be available on the MCMLA website shortly.

## 2023 MCMLA ANNUAL MEETING - VIRTUALLY!

By Peggy Mullaly-Quijas, Co-Chair, 2023 MCMLA Annual Meeting Planning Committee; Edited by Jerry Carlson


Mark your calendars - our MCMLA Annual Meeting will be October 19 and 20, 2023.

We know about so many "smart" things in our lives - watches, phones, cars, even refrigerators. But what are "Smart Solutions"? One definition is systems combining innovative technologies, both in terms of hardware (Internet of Things) and software.

But a true smart solution must include the human factor. MCMLA members can not only provide smart solutions to their communities but be a smart solution, as well. Our 2023 Annual Meeting will explore and celebrate all aspects of "Smart Solutions" in our professional lives.

Watch for more information as the meeting gets closer!

Please note - The Chapter's Business Meeting will NOT be part of the general meeting - more information on this will be coming soon.


## SEARCH STRATEGY 101:

## RESOURCES ON SEARCH STRATEGIES IN DATABASES

 FOR LIBRARIANS NEW TO COMPLEX SEARCHINGBy Casey Phillips; Edited by Katie Dayani

In my new role as a health sciences librarian at A.R. Dykes Library of the Health Sciences at University of Kansas Medical Center, I am learning that many librarians received no training in complex database searching in their schools. But, librarians are expected to be the experts in knowing how to create and utilize search strategies that find all the research available for a specific topic.

There are many tools, papers, guides, and research on how to conduct in-depth reviews like systematic and scoping reviews; however, in my experience, the guidance on how to create search strategies is difficult to find. It is assumed that librarians already know how to do this. There are tips and support for librarians once a search strategy has been started and almost completed, but how does a novice searcher - especially a librarian - start a search strategy? These are the tools and information that I have found to help fill in the gaps when it comes to more in-depth searching:

Bramer, W. M., de Jonge, G. B., Rethlefsen, M. L., Mast, F., \& Kleijnen, J. (2018). A systematic approach to searching: an efficient and complete method to develop literature searches. Journal of the Medical Library Association: JMLA, 106(4), 531-541.
https://doi.org/10.5195/jmla.2018.283
(includes a supplement with examples of each step)
Advanced Literature Searching in the Health Sciences - self-paced training program by the University of Michigan (free \& paid options): https://www.edx.org/course/advanced-literature-searching-in-the-health-scienc

Pieces of Systematic Review 2.0 - Session 2 Identify (February 21, 2019) NNLM - this session provides guidance on creating a search strategy: https://www.youtube.com/watch? v=JlgzoFRNkhU

PRESS Peer Review of Electronic Search Strategies: 2015 Guideline Statement - a submission process where librarians assess other librarian search strategies. The checklist on pp. 41-42. can be helpful when putting together a search strategy: https://www.cadth.ca/press-peer-review-electronic-search-strategies-0

Literature searching explained - Develop a search strategy (University of Leeds Library) https://library.leeds.ac.uk/info/1404/literature_searching/14/literature_searching_explained/4

Advanced search techniques (King's College London Library) https://libguides.kcl.ac.uk/systematicreview/advanced


## BEHIND THE SCENES: HOSTING A VIRTUAL ANNUAL MEETING

By Gwen Wilson, Jackie Hittner, \& The MCMLA Finance Committee; Edited by Nina McHale

Well before the pandemic, MCMLA was the first chapter of the Medical Library Association to host a virtual annual meeting. Since that first meeting in October 2015, MCMLA has held five virtual meetings and is currently planning the sixth. Virtual meetings have been a great platform for MCMLA because it is difficult to find a local group willing to host/plan the meeting, and with the size of the chapter, there is a challenge to locate a physical venue with an affordable cost. Virtual meetings are not without their challenges, however. Over the years, MCMLA members have commented that the virtual meeting should be free to members. This article illustrates the behind-the-scenes cost of hosting a virtual meeting.

The MCMLA Executive Committee expects the annual meeting to break even, no matter if the meeting is in-person or virtual. The chapter budget provides start-up funds to cover expenses for the annual meeting each year. The terms associated with the use of these start-up funds state that the funds will be returned to the Chapter Budget and deducted from the overall meeting profit. The goal for the Annual Meeting Planning Committee budget is to break even once the start-up funds are returned to the Chapter.

With the three most recent meetings back to back, this is a wonderful time to show the numbers. Hopefully, this will help both future virtual meeting planners and members understand the cost of this type of meeting. The tables below illustrate the revenue and expenses for the 2020, 2021, and 2022 Annual Virtual Meetings.

## 2020 - MCMLA and Midwest Joint Virtual Meeting Registration cost: \$25.00

Revenues

| MCMLA Start-Up funds | $2,026.00$ |
| :--- | ---: |
| Meeting Registration | $5,224.50$ |
| Vendor Registration | $2,900.00$ |
| TOTAL REVENUE | $10,150.50$ |

Expenses

| Logo Creation | 298.00 |
| :--- | ---: |
| Registration Fees | 232.25 |
| Registration Fee Refund | 25.00 |
| Program Expenses | $1,431.20$ |
| CE Expenses | 400.00 |
| TOTAL EXPENSES | $2,386.45$ |
| PROFIT |  |
| Start-Up Funds Returned to MCMLA | $2,764.05$ |
| NET PROFIT (split with Midwest based <br> on percentage of each chapter's <br> members attendance) | $\mathbf{5 , 7 3 8 . 0 5}$ |


| MCMLA Profit Split (41\% attendance) | $\mathbf{2 , 3 5 2 . 6 0}$ |
| :--- | ---: |
| Midwest Profit Split (59\% attendance) | $3,385.45$ |

2021 - MCMLA and Midwest Joint Virtual Meeting Registration cost: $\$ 25.00$

| Revenues |
| :--- |
| MCMLA Start-Up Funds $2,026.00$ <br> Midwest Start-Up Funds $2,000.00$ <br> Meeting Registration $5,850.00$ <br> Vendor Registration $5,575.00$ <br> TOTAL REVENUE $15,451.00$ <br> Logo Creation  <br> Publicity - Daily Twitter Contest 125.00 <br> Registration Fees 30.00 <br> Keynote Speakers 394.25 <br> Zoom $3,000.00$ <br> ScreenLine Captioning LLC 427.78 <br> Center for Open Science 220.00 <br> Gift card for Samuel Hansen 259.74 <br> Best Paper 25.00 <br> Best Talk 50.00 <br> Best Talk 50.00 <br> Best Poster 50.00 <br> CE Expenses - MLA Approval/Scheduling 50.00 <br> Honorarium 300.00 <br> TOTAL. EXPENSES 300.00 <br> PROFIT  <br> Start-Up Funds Returned to MCMLA $\mathbf{1 0 , 1 6 9 . 2 3}$ <br> Start-Up Funds Returned to Midwest $2,026.00$ <br> NET PROFIT (split with Midwest based <br> on percentage of each chapter's <br> members attendance) $\mathbf{2 , 0 0 0 . 0 0}$ $\mathbf{6 , 1 4 3 . 2 3}$ |


| MCMLA Profit Split (39\% attendance) | $\mathbf{2 , 3 9 5 . 8 6}$ |
| :--- | ---: |
| Midwest Profit Split (61\% attendance) | $3,747.37$ |

2022 MCMLA Virtual Meeting

Registration: | FREE to Active MCMLA members |
| :--- |
| and \$10.00 to Non-MCMLA members |
| Revenues |

| Amount started in MCMLA Annual Meeting <br> account | 27.00 |
| :--- | ---: |
| MCMLA Start-Up funds | $1,000.00$ |
| Meeting Registration (AffiniPay) | 260.00 |
| TOTAL REVENUE | $1,287.00$ |
| Registration Fees 15.08 <br> Zoom 265.93 <br> Keynote Speaker Fee 500.00 <br> Drawing for Speaker's Book 42.20 <br> TOTAL EXPENSES 823.21 <br> Funds to leave in account 27.00 <br> PROFIT  <br> Start-Up Funds Returned to MCMLA <br> (1,000.00 expected returned) 436.79 <br> Meeting Loss 436.79 |  | | -563.21 |
| :--- |

One difference between the three virtual meetings is the joint partnership with Midwest chapter for the 2020 and 2021 meetings; MWMLA has a well-established system to include vendor registration. Vendor registration is a great asset; however, it is also a huge commitment of time for the member(s) of the planning committee, who manages the vendor registration. When MCMLA hosts the virtual meeting solo, there are not enough volunteer hours to dedicate time to vendor registration. Also, an additional component of vendor registration is that there is time set aside during the meeting for the vendor to provide some type of talk. This is a huge challenge, as we have looked to shorten the length of the virtual meeting.

Another 2022 Virtual Meeting difference was that the 2 Continuing Education (CE) classes offered free to MCMLA membership in October 2022 were not part of the virtual meeting budget. This means that the funds paid to host the CEs was taken directly from the MCMLA Chapter budget instead of the Virtual Meeting Planning Committee Budget. The meeting loss would have been even greater if the CE classes had been included as part of the virtual meeting.

Reviewing the financial information from the last three virtual meetings shows that a small cost to membership (i.e., a $\$ 10.00$ or $\$ 25.00$ fee) helps offset the cost. The small registration fee also relieves pressure on the Virtual Meeting Planning Committee to find volunteers with the time to commit to vendor registration and the complications that include adding vendors to the meeting. There were 100 MCMLA active members registered for the 2022 Virtual Meeting, and if there had been a registration cost of $\$ 10.00$, no matter who was registering, then that would have been an additional $\$ 1,000$ in revenue. This means that the MCMLA Chapter Start-Up funds of $\$ 1,000$ would have been fully paid back to the chapter budget and the meeting would have made a small profit of $\$ 436.79$. The objective of the MCMLA Annual Meetings is not to make a profit after paying back the chapter start-up funds, but simply to break even. We hope this behind-the-scenes look at the costs and factors involved in hosting a virtual meeting will provide some insight into why modest registration fees are often necessary to ensure the continued health of MCMLA's finances.

# EMERGING PUBLIC HEALTH THREAT: XYLAZINE 

Submitted by Dana Abbey; Edited by Danielle Westmark

Read Dana Abbey's article below on Xylazine, a veterinary drug often mixed with Fentanyl, with dire consequences. A full-text pdf of the article with hyperlinks to resources can be found here.

## BACKGROUND

Xylazine was developed in 1962 as an analgesic, sleeping aid, and anesthetic, but human clinical trials found it to have severe hypotension and central nervous system (CNS) depressant effects. Currently, the FDA has approved its use ONLY in veterinary medicine as a tranquilizer, sedative, or pain reliever - it has no FDA-approved uses for humans. In veterinary medicine, xylazine is used as a component of diagnostic and surgical procedures in animals ranging from cats and dogs to horses and cattle. It is not currently a controlled substance under the U.S. Controlled Substances Act (see timeline below for proposed changes). Xylazine costs $\$ 6$ to $\$ 20$ per kilogram, with fentanyl running $\$ 10,000$ to $\$ 90,000$ per kilogram. China remains the primary source of fentanyl and fentanyl-related substances trafficked into the United States.

In humans, xylazine is a CNS depressant that can cause drowsiness and amnesia; and slow breathing, heart rate and blood pressure to dangerously low levels. Repeated use is associated with skin ulcers and abscesses, some of which require amputation if not treated. Other names: "tranq," "tranq dope," "sleep cut" and "zombie drug." Currently, fentanyl laced with xylazine has appeared in 48 states, according to the United States Drug Enforcement Administration.

## ROUTES FOR ADMINISTRATION

Include injecting, snorting, swallowing, or inhaling. The DEA reports that it is commonly combined with fentanyl, but has also been detected in mixtures containing cocaine, heroin, and a variety of other drugs. Xylazine is most frequently reported in combinations with two or more substances present. This combination makes it more difficult to treat: Fentanyl suppresses the respiratory system, slowing breathing sometimes to the point of unconsciousness, and xylazine acts to slow the nervous system. People who inject drug mixtures containing xylazine also can develop severe wounds, including necrosis-the rotting of human tissue-that may lead to amputation.

Xylazine is an adulterant, meaning it is added to drugs like heroin or cocaine to manipulate or change the way they make users feel when taking them. People report using xylazine-containing fentanyl to extend its euphoric effects. A 2023 study of nine emergency departments found 90 out of 321 patients tested positive for xylazine.

Naloxone will not reverse the effects of xylazine; but the CDC recommends its use in response to any suspected drug overdose to reverse any possible opioid effects because xylazine is often used with opioids like fentanyl. Xylazine withdrawal has unique clinical considerations that many providers are not yet prepared to address. New York State's Office of Addiction Services and Support has put together a comprehensive xylazine document for clinical, public health, and emergency response personnel.

## DETECTION AND TESTING

- Xylazine is rapidly eliminated from the body, with a half-life of 23-50 minutes, which could contribute to its use being undiagnosed.
- Routine toxicology screens do not detect xylazine.
- Chemically xylazine is not an opioid, so naloxone is not known to be effective in reversing its toxic effects, though the CDC recommends its use.
- Biotech company BTNX developed test strips for forensic use that detect the presence of xylazine.
- Data reviews revealed instances where xylazine presence was noted at the scene of the overdose but not detected on postmortem toxicology. Current testing protocols for xylazine are not standard, which could result in missed detection.
- Only sporadic reporting in HHS Region 8 states.


Source: DEA

TIMELINE OF XYLAZINE USAGE IN THE UNITED STATES

| Early $\mathbf{2 0 0 0}$ | $\rightarrow$ Becomes a popular drug of abuse in the United States and Puerto Rico. |
| :--- | :--- |
| $\mathbf{2 0 0 6}$ | $\rightarrow$ Involved in seven overdose deaths in the Philadelphia area. |
| $\mathbf{2 0 1 4}$ | $\rightarrow$A study found 43 intoxication cases from xylazine alone (not mixed) in humans <br> were identified from the years 1966 to 2013. |
| $\mathbf{2 0 1 7}$ | $\rightarrow$ Case report of its use in a drug related crime. |
| $\mathbf{2 0 1 9}$ | $\rightarrow$ Routinely shows up in illicit drug supply. <br> $\rightarrow$ First electroanalytical method for xylazine quantification reported. |
| $\mathbf{2 0 2 0}$ | $\rightarrow$ The pandemic brings with it a surge of use. <br> $\rightarrow$ Identified in the unregulated drug supply in British Columbia, Canada. |
| $\mathbf{2 0 2 3}$ | Biden-Harris Administration designates fentanyl combined with xylazine as an <br> Sipartisan legislation introduced in March of 2023 to classify xylazine as a <br> Schedule III controlled substance. |
| The FDA announces they will take action to restrict unlawful import of xylazine. |  |

See resource hyperlinks in_pdf here

MCMLA STATES XYLAZINE REPORTING

|  | Colorado | Kansas | Missouri | Nebraska | Utah | Wyoming |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| State <br> Controlled <br> Substance | No | No | No | No | No | No |
| Testing and <br> Reporting | Denver <br> Police <br> found <br> xylazine in <br> 18 cases in <br> 2022 <br> through a <br> fentanyl- <br> monitoring <br> project that <br> tests drugs. | Xylazine has <br> been <br> reported in <br> the drug <br> supply in the <br> state's largest <br> urban areas <br> of Wichita <br> and Kansas <br> City. | A 180\% <br> increase in <br> xylazine <br> involved <br> death from <br> 2021 to <br> 2022. | Omaha- <br> area health <br> experts <br> report <br> xylazine <br> showing up <br> on metro <br> streets. | Xylazine <br> linked to <br> several <br> deadly <br> 2023 <br> overdoses <br> in Utah. | Xylazine <br> has been <br> found in "a <br> very small <br> number of <br> substances" <br> tested in <br> the DCI lab. |

Source: see hyperlinks in pdf for each state
MCMLA STATES OVERDOSE DEATHS BY ILLICITLY MANUFACTURED FENTANYL

|  | Colorado | Kansas | Missouri | Nebraska | Utah | Wyoming |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2021 | 967 | 339 | Not funded <br> for SUDORS | 83 | 167 | Not funded <br> for SUDORS |
| $\mathbf{2 0 2 0}$ | 557 | 151 | Not funded <br> for SUDORS | 19 | 112 | Not funded <br> for SUDORS |

Source: Centers for Disease Control and Prevention. State Unintentional Drug Overdose Reporting System (SUDORS). Atlanta, GA: US Department of Health and Human Services, CDC; [2023, May 27]. Access at: https://www.cdc.gov/drugoverdose/fatal/dashboard.

See resource hyperlinks in_pdf here

## RESOURCES

- Best practices for management of xylazine withdrawal and xylazine-related overdose
- Xylazine skin hygiene and wound care information for patients


## BIBLIOGRAPHY

1.Gupta R, Holtgrave DR, Ashburn MA. Xylazine - Medical and Public Health Imperatives. The New England Journal of Medicine. Published online April 26, 2023. doi:https://doi.org/10.1056/nejmp2303120
2.Alexander RS, Canver BR, Sue KL, Morford KL. Xylazine and Overdoses: Trends, Concerns, and Recommendations. American Journal of Public Health. 2022;112(8):1212-1216.
doi:https://doi.org/10.2105/ajph.2022.306881
3.Friedman J, Montero F, Bourgois P, et al. Xylazine spreads across the US: A growing_component of the increasingly synthetic and polysubstance overdose crisis. Drug and Alcohol Dependence. 2022;233:109380. doi:https://doi.org/10.1016/j.drugalcdep.2022.109380
4.Kariisa M, Patel P, Smith H, Bitting J. Notes from the Field: Xylazine Detection and Involvement in Drug_Overdose Deaths - United States, 2019. MMWR Morbidity and Mortality Weekly Report. 2021;70(37):1300-1302. doi:https://doi.org/10.15585/mmwr.mm7037a4 5.Love JS, Levine M, Aldy K, et al. Oppioid overdoses involving_xylazine in emergency department patients: a multicenter study. Clinical Toxicology. 2023;61(3):173-180.
doi:https://doi.org/10.1080/15563650.2022.2159427
6.Swanson S, Ranade R. Xylazine: What Health Agencies Need to Know. www.astho.org. Published February 21, 2023. Accessed May 26, 2023. https://www.astho.org/communications/blog/xylazine-what-health-agencies-need-to-know/
7.NYS OASAS Medical Advisory Panel (MAP) xylazine guidance. New York State Office of Addiction Services and Support (OASAS). April 27, 2023. Accessed May 27, 2023.
https://oasas.ny.gov/system/files/documents/2023/04/xylazine-guidance.pdf.

## CHILDREN MERCY LIBRARY SERVICES - STAR 2.0 <br> By Katie Dayani

STAR 2.0 is Children's Mercy Kansas City's summer program that offers a hands-on, high quality research experience for high school students who identify from racial and ethnic groups which are currently underrepresented in medicine and science.

During the program, participants get the chance to:

- Work with Children's Mercy faculty on an original research project.
- Develop a research publication for submission in a peer-reviewed journal.
- Learn about clinical and translational research methodology, writing, statistics, medical ethics and career development.
- Network and learn with other students/educators.

For the second year of the program, Children's Mercy Library Services taught the students how to form a PICO question, perform literature searches, and assess and interpret the literature.

This year Children's Mercy Librarian, Heather Steel, gave the STAR 2.0 participants a tour of the Children's Mercy Archives display of historic photos and items celebrating the past 125 years of the hospital.

The students appreciated the Library's sessions. One student explained, "It's so cool to learn the rich history of Children's Mercy and to know we are now part of that history!"


Heather Steel (center) leads a tour of the Children's Mercy Archives

PUBLICATION STATEMENT
MCMLA Express is a publication of the Midcontinental Chapter of the Medical Library Association. It is published four times a year.

Committee Members:
Katie Dayani, editor
Jerry Carlson Nina McHale
Amanda Sprochi
Danielle Westmark

# Congratulations 

## Kudos to the following MCMLA members

 on their recent publications, presentations, \& accomplishments

Congratulations to Emily Glynn for being appointed Dean and Professor of the MCGoogan Health Sciences Library at the University of Nebraska Medical Center.

Congrats to Ellie Svoboda for a recent poster and two recent publications:

- Poster at the American Thoracic Society International Conference:

Grush, K, Svoboda, E, Root, MZ, Dunbar, PJ, Perrodin, J, Kannappan, A, \& Mikkelsen, M. Dyspnea Among Mechanically Ventilated Patients: A Systematic Review.

- Makic, MBF., \& Svoboda, E. (2023). Staying Informed of Best Evidence to Guide Practice. AACN Advanced Clinical Care, 34(1), 63-66. doi: 10.4037/aacnacc2023372
- Connolly, T., \& Svoboda, E. (2O23). Open Educational Resources in Nursing Curricula: A Systematic Review. Journal of Nursing Education, 62(3), 147-154. doi: 10.3928/01484834-20230109-04

Shandra Lee Knight had a publication: Herman D, Ghazipura M, Barnes H, Macrea M, Knight SL, Silver RM, Montesi SB, Raghu G, Hossain T. Mycophenolate in Patients with Systemic Sclerosis-Associated Interstitial Lung Disease: A Systematic Review and Meta-Analysis. Ann Am Thorac Soc. 2023 Apr 7. doi: 10.1513/AnnalsATS.202301O54OC. PMID: 37027538.

Kristen DeSanto had two publications:

- Radi R, Ng W, Simcoe R, Lyon C, DeSanto K. Dry needling for low back pain. American Family Physician. 2023;107(3):299-300. PMID: 36920827.
- Spencer C, Sitarz J, Fouse J, DeSanto K. Nurses' rationale for underreporting of patient and visitor perpetrated workplace violence: a systematic review. BMC Nursing.

Christi Piper had a publication: Misky, G.J., Sharpe, B., Weaver, A.C. et al. Faculty Development in Academic Hospital Medicine: a Scoping Review. J GEN INTERN MED (2023). https://doi.org/10.1007/s11606-023-08089-4

