



## VCLIC News and Happenings, Volume 49

Welcome to our August newsletter! It's hard to believe the academic year is about to start, but we are excited to jump back into some of our regularly scheduled (and annual) programs and hope to see you there!

First, we hope you have all signed up for **InformaticCon 2024**, which will take place on Wednesday, September, 4<sup>th</sup> from 11:00 am-2:30 pm in Light Hall. We are also bringing back our workshops this Fall, starting with “**Introduction to Epic for Non-Clinicians**,” led by Aileen Wright, MD, MS on September 10<sup>th</sup> from 1:00-2:30 pm. Please see below for more sign-up details for each of these events, and we'll have more coming soon!

Last month, VCLIC hosted our first “short course” in Clinical Informatics for specialty residents, and we are hoping to host more of these in the future. Please reach out if you are interested in hosting something similar for your department!

This month we are featuring the new **MS-ACI students**—we are so excited to welcome them to VU and VUMC!

Finally, and per usual, we have several Center members who have **received awards**, been mentioned in the **news**, presented **lectures** and at conferences, **published papers**, have had **abstracts** accepted to conferences, and had **honors or fellowships** bestowed on them.

If you have any questions or would like to engage with our team, please email Elise ([elise.russo@vumc.org](mailto:elise.russo@vumc.org)).

## VCLIC Events: InformaticCon 2024

We are so excited to bring back InformaticCon for a third year! Please join us on Wednesday, September 4th from 11:00 am-2:30 pm in Light Hall for this year's event!

Our schedule will be:

11:00 am-12:00 pm Panel (the Physician Builder Program at VUMC); Light Hall 214

12:00-1:00 pm Lightning Talks and Lunch; Light Hall 214

1:00-2:30 pm Poster Session; Light Hall North Lobby

Sign up here: <https://redcap.link/1dsqggji>



## Intro to Epic for Non-Clinicians Workshop with Dr. Aileen Wright

Join us for our Intro to Epic for Non-Clinicians Workshop on September 10th! Dr. Wright will guide us through a series of workflows clinicians typically use, helping those of us who don't administer clinical care become familiar with some of the regular workflows clinicians use before, during, and after patient encounters.

Sign up here: <https://redcap.link/28mr2rj3>

Note: Before you finalize your sign up, please determine if you have access to Epic's Playground Environment (PLY) using the [instructions found here](#). (you will need to be onsite or on the VPN for this link to work)

If you do not, there will be a place for you to leave your VUMCnetID such that we can request this for you before the session.

## VCLIC Short Course in “Data in” and “Data out” of the EHR

In July, several VCLIC Members, including **Adam Wright, PhD; Allison McCoy, PhD; Eddie Qian, MD, MS; Donnie Sengstack, MS; Megan Salwei, PhD** (and **Emily Burnell, on behalf of Justin Bachmann, MD**) taught a short-form course on Clinical Informatics to the Otolaryngology Residents, focusing one morning on how to get data out of the EHR (including an Intro to Clinical Informatics, Data Resources at VUMC, Using Epic to Support Clinical Research, and Address Geocoding) and the other morning on how to build interventions into the EHR (including Epic Build Capabilities, Training and Implementing Predictive Models in Epic, Human-Centered Design Principles and Processes, and Patient-Reported Outcome Measures).

This course stemmed from an inquiry by the ENT Research Director, Dr. Gelbard, who wanted his new residents to have familiarity with the Clinical Informatics offerings at VUMC. The course has resulted in at least 4 residents starting Physician Builder training, and a continued partnership with the Clinical Informatics Core to help with data extraction and build for the department in the meantime. We hope to continue offering courses like this in the future—if you or your department would be interested, please let us know! This was about 6 hours of instruction spread over 2 days.

## Vanderbilt Institute for Clinical and Translational Research

The Vanderbilt Institute for Clinical Translational Research (VICTR) is requesting applications for pragmatic trials embedded within clinical care to compare the effectiveness of available treatments or approaches to healthcare delivery. This award opportunity intends to support studies that are (1) motivated by natural variation in treatments or approaches in current clinical care and that will (2) generate rigorous evidence to inform clinical care and guidelines.

VICTR will fund up to 2 pilot awards for largely *in kind* support for a one-year project period. **Submit applications by September 13, 2024.** Please see announcement for details [here](#).

Applicants will apply through the CTSA’s **VICTR Funding Program** website.



## Welcome MS-ACI Students!

Join us in welcoming the new MS-ACI students starting this Fall!



Jacob Beckstead  
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[u](#)

Jake works as a Research Assistant at Vanderbilt University's Pharmacology Department investigating the roots of colorectal cancer metastasis and developing neuropharmacological research tools.



Tim Coffman  
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Tim is an application developer specializing in building SMART on FHIR applications and integrating them with VUMC eStar and EHRs at other institutions.



Rebecca Flaherty, MPH  
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Rebecca is a Program Manager in the Department of Pharmacy at Mount Sinai Health System in New York. She earned her bachelor's degree from New York University and completed her Master of Public Health at Boston University, focusing on healthcare management.



Natalie Hsiao-Fang-Yen, MD  
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Natalie works as a hospitalist at Williamson Medical Center and is a faculty member at Thomas Frist Jr. College. She completed her residency at Meharry Medical College. Before that, she attended the University of Limerick in Ireland.



Ali Mehdi Moosvi, MD  
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Ali is currently a molecular genetics pathology fellow at VUMC and will receive subspecialty fellowship training in genitourinary pathology the following year. Originally from the DC/Maryland/Virginia region, Ali completed medical school at the University of Queensland in



Sarah Stern, MD  
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Sarah is an internal medicine physician. She completed her residency at Atrium Health Wake Forest Baptist, where she participated in the program's clinical informatics pathway.

Australia. He completed his anatomical and clinical pathology residency training at the University of Texas Health Science Center in Houston.



Molly Talman, MD

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Molly is currently a second year clinical fellow in pediatric hematology and oncology at VUMC. She completed medical school and her pediatrics residency training at Wake Forest University School of Medicine.

## Upcoming Conference Submission Deadlines

[Medical Informatics Europe 2025](#): Glasgow, Scotland: May 19-21, 2025

- Submission deadline for full papers and short communication papers/posters is September 16, 2024

[International Medical Informatics Association \(IMIA\) Medinfo](#): Taipei, Taiwan: August 9-13, 2025

- Submissions open: April 1, 2024- December 4, 2024 (Open now!)

[Pediatric Academic Societies \(PAS\) Meeting](#): Honolulu, Hawaii: April 14-28, 2025

- Submission calls :-> 8/1/2024 -9/18/2024

[American Nursing Informatics Association \(ANIA\) 2025](#), New Orleans, Louisiana: March 29, 2025

- Poster abstracts due November 15, 2024

[Association for computing machinery CHI 2025](#) Yokohama, Japan: April 26-May 1, 2025

- Paper submission deadline is September 12, 2024

Details on upcoming conferences and conference deadlines can be found on our Confluence page, [here](#).

**For those of you attending conferences and presenting posters, we have a template on our [Confluence page](#) that we would encourage you to use.**

## Honors and Awards:

**Ashley Spann, MD, MSACI** was selected to receive a Research in Emerging Areas Critical to Human Health Loan Repayment (LRP) award from the National Institute of Diabetes and Digestive and Kidney Diseases. Congrats!

**Shilo Anders, PhD; Matt Weinger, MD, MS;** and their coauthors of “Adapting Cognitive Task Analysis Methods for Use in a Large Sample Simulation Study of High-Risk Healthcare Events,” published in the *Journal of Cognitive Engineering and Decision Making* was judged as the Best Article of 2023. Please congratulate these winners of the **Human Factors and Ergonomics Society’s 2024 Journal of Cognitive Engineering and Decision Making Article Award!**

**Yaa Kumah-Crystal, MD, MS, MPH** discussed “AI in Medicine: Now and the Future” in Ghana this week. Watch a [recording here!](#)

**Allison McCoy, PhD**, member of the executive board and inaugural FAMIA class, co-authored a newly released manuscript on the history and future of FAMIA! [Read more about it here!](#)





Congratulations to **Ali Carroll, MD, MPH** whose paper, “[\*Health Literacy-Informed Communication to Reduce Discharge Medication Errors in Hospitalized Children\*](#)”, was selected as one of the Top 10 articles at this year’s Pediatric Hospital Medicine Conference!

**David Johnson, MD**, was awarded the Quality and Safety Award at this year’s Pediatric Hospital Medicine Conference! Congrats!

As mentioned in a previous newsletter, **Patty Sengstack, DNP, RN-BC**, has been leading the revisions to the Organizational Responsibilities SAFER Guide, and it’s now in the hands of the ASTP/ONC for review! All 9 guides, now required by CMS, are under revision for updating and streamlining.

Congratulations to **Kevin Johnson, MD, MS**, who was recently honored with a portrait, which will be displayed in Light Hall, recognizing his incredible impact on building connections across and into our field.



**Congratulations!**

## Conferences and Other Presentations

**Patty Sengstack, DNP, RN-BC and Donnie Sengstack, MS** attended the International Nursing Informatics 2024 Conference in Manchester, England where they led a 3-hour pre-conference workshop titled: Navigating AI: Prompt Engineering Skills for Nurse Informaticists. Attendees from all over the world attended the workshop making it a big success! Join us in congratulating DBMI's first Mother-Son presenter duo!

**Alvin Jeffery, PhD**, also presented at the International Nursing Informatics Conference!



**Laurie Novak, PhD, MHSA and Shiloh Anders, PhD** delivered a lecture titled, “Co-Design in AI” at AI Summer School, a program hosted by the Vanderbilt School of Engineering.

**Parker Evans, MD** presented work on *Posterior Tracheopexy in Children with Severe Tracheomalacia and Tracheoesophageal Fistula* at the TN Chapter of the American College of Surgeons' Annual Meeting and Trauma Symposium.

Congratulations to **Brian Douthit, PhD**, who will officially join DBMI's primary faculty as Assistant Professor on August 1!



## Publications

**Bachmann, J. M.**, Shiflet, M. A., Palacios, J. R., Turer, R. W., Wallace, G. H., **Rosenbloom, S. T.**, & Rice, T. W. (2024). [Patient-Reported Outcome Measures in Routine Clinical Practice: Practical Guidance for Institutional Review Boards](#). *Ethics & human research*, 46(4), 27–37.

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## Reminder to Send Updates for Recognition

**If you (or another VCLIC Member) publishes a paper; has an abstract accepted at a conference; are interviewed for or written up in a news article; receive any awards, accolades, or honors; or completed/are currently undertaking any projects you would like to highlight, please email me with or forward this information:**

- Names of VCLIC members/VUMC staff who participated in or worked on the project, paper, or abstract (or who received the award/honor)
- The title of the Project, Paper, Abstract, Article, or Award
- The journal, conference, or news publication (this can be podcasts, radio, or more “traditional,” news mediums)

Nothing is too big or too small to celebrate, and this information will be featured on the [News section of our website](#) as well. As time goes on, I am hoping to also improve our Twitter/X presence, so feel free to add, tag, or tweet/post us at [@VUMC\\_VCLIC](#) too!

**Thank you, and see you soon!**