



VCLIC News and Happenings, Volume 51

Welcome to the October VCLIC Newsletter! We are nearing the end of the year, and there is certainly lots to celebrate! Thank you to everyone that has made it out to our two workshops this semester! For those of you who were unable to attend those, fear not! See below for our final workshop session of the year, to coincide with a DBMI Research Colloquium session, led by **Bryan Steitz, PhD & Allison B. McCoy, PhD**.

For those of you who were unable to attend this year's InformatiCon and wish to catch up asynchronously, please [see our website](#) for an updated archive of the talks and posters we are able to share!

This month's featured member is **Andrew Smith, MD, MSCI, MMHC**. We are excited to share his work and clinical informatics aspirations with you!

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 direct emails to Kimberly Garcia (kimberly.garcia@vumc.org).

Congratulations!

Since VCLIC was founded, Operations Director **Elise Russo, MPH** has helped write our newsletter -- this is our first issue without her help, but for a very good reason! Elise and her husband Daniel welcomed their daughter, the adorable Clara Ann Genkins, on September 23rd, 2024! Elise, Daniel and Clara are doing well, and we are missing Elise very much!



VCLIC Events:

Thank you SO much to **Allison McCoy, PhD** for a fantastic Introduction to Epic Build Capabilities workshop on 10/1. Turnout was great, and the feedback we have received has been fantastic! If you missed this workshop, you can always watch the VCLIPS related to these sessions, which are found [here](#) on our website.

DBMI Research Colloquium & VCLIC Workshops present:


Intro to Data Resources at VUMC with Dr. Bryan Steitz & Dr. Allison B. McCoy, November 18th, 2024, 11:00am – 12:30pm

DBMI Research Colloquium
& VCLIC Workshops present:

INTRO TO DATA RESOURCES AT VUMC

Bryan Steitz, PhD
Assistant Professor,
Biomedical Informatics

Allison B. McCoy, PhD
Associate Professor, Biomedical Informatics
Director, Clinical Informatics Core

 November 18th, 2024
11:00am - 12:30pm

 In-person, 2525 West End,
Room 8110 or on Zoom

Sign Up: <https://events.vclic.org/>



Please join Dr. Steitz and Dr. McCoy for a hands-on workshop, to coincide with DBMI Research Colloquium, that will teach you how to navigate and utilize the powerful data resources available at VUMC. This workshop is designed for researchers seeking to explore both de-identified and fully identifiable datasets for their studies and will provide an overview of tools like the Synthetic Derivative, Research Derivative, Epic's Clarity data warehouse, Reporting Workbench, and SlicerDicer.

Sign up here: <https://redcap.vumc.org/surveys/?s=DKCCR4E9F7PWAE3C>

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.

Call for Applications:



Call for Applications

Vanderbilt **PROgRESS T32 Program**
Patient/ pRactice Outcomes and Research in Effectiveness and Systems Science

This mentored research training program is dedicated to cross-training postdoctoral fellows in **learning health systems** core disciplines: patient-centered outcomes research; implementation science; and health policy/community health. Trainees will receive individualized training toward developing an academic career through advanced didactics, formal mentorship, and experiential learning by conducting a research project.

 application deadline
January 15, 2025

 Visit our website for information on eligibility and the application process:
www.vumc.org/hsr/PROgRESS-T32

The Vanderbilt PROgRESS T32 Program is now accepting applications for its mentored research training program. Applications must be submitted by January 15, 2025. For questions and general inquiries, please reach out to Robyn Tamboli (robyn.tamboli@vumc.org).

We're Hiring!



AMIA 2024
Annual Symposium
November 9-13 | San Francisco, CA

Vanderbilt University
Medical Center is Hiring!

Recruitment Info Session
Visit Union Square 16 at AMIA
Monday, November 11, 5-6:30 pm

DBMI at Vanderbilt University Medical Center is **actively recruiting faculty for 2025**

Visit us at Union Square 16 to meet our Chair **Peter Embi**, **Trent Rosenbloom** (Vice Chair for Faculty Affairs) and other faculty and learn more about our faculty opportunities!

#AMIA2024
@vumcDBMI
dbmicomms@vumc.org

VANDERBILT UNIVERSITY
MEDICAL CENTER
Department of
Biomedical Informatics



The Department of Biomedical Informatics is recruiting faculty this cycle and clinical informatics is one of our strategic priorities! You can do amazing work at DBMI and VCLIC! We bring cutting edge informatics to the bedside and have fun while doing it! Know of someone who may be a good fit? Make sure they visit **Peter Embí and Trent Rosenbloom** at the DBMI Recruitment Info Session at AMIA (see below for details). Feel free to reach out to **Adam Wright** (adam.wright@vumc.org) as well with any questions.

VUMC in the News



Join us in congratulating **Peter Embí, MD, MS**, who was elected to the National Academy of Medicine, one of the highest honors in the field of health and medicine! [Read more about it here.](#)

Applied Clinical Informatics Journal Manuscript - VCLIC Education Strategy: To Infinity and Beyond!



Congratulations to **Elise Russo, Allison McCoy, Dara Mize, Travis Osterman, Scott Nelson, Jonathan Wanderer, and Adam Wright**, who authored a newly released manuscript on VCLIC’s education strategy and goal of enabling and supporting clinical informatics research and practice. [Read all about it here!](#)

VUMC Experts Elected to Serve on Epic’s Specialty Steering Boards

Epic’s Specialty Steering Boards are composed of representatives of the most respected health systems in the country. Elected by their peers, these Specialty Steering Boards guide content and strategy for individual specialties including cardiology, urology, endocrinology, emergency medicine, oncology orthopedics, obstetrics, anesthesia, dermatology, neurosciences, ENT, population health, and other sciences.

This year, 12 Vanderbilt University Faculty were elected to serve on Epic’s Steering Boards. Among them, 8 of very own VCLIC Members:

Jonathan P. Wanderer, MD, MPhil, - Anesthesiology

Cherly Cobb, MD – Behavioral Health (Behavioral Health)

Andrew H. Smith, MD, MSCI, MMHC – Cardiology, Pediatric (Cupid)

Dara Mize, MD – Endocrinology (EpicCare Ambulatory)

Sara N. Horst, MD, MPH – Gastroenterology (Lumens)

Ashley Spann, MD – Hepatology (Phoenix)

Travis Osterman, DO, MS – Oncology (Beacon)

Adam Wright, PhD – Problem-Oriented View Advisory Board (EpicCare Ambulatory)

Congratulations!

Featured Member: Andrew Smith, MD, MSCI, MMHC



Andrew Smith, MD, MSCI, MMHC is an Associate Professor of Pediatrics and a staff cardiac intensivist in the pediatric cardiac intensive care unit at Monroe Carell Jr. Children’s Hospital at Vanderbilt. He completed fellowships in Pediatric Cardiology and Pediatric Critical Care Medicine at Vanderbilt, as well as a Senior Clinical Fellowship in Cardiac Intensive Care at Boston Children’s Hospital. He earned a Masters of Science in Clinical Investigation and a Masters of Management in Health Care at Vanderbilt, and is in the process of completing a Masters of Health and Clinical Informatics at Oregon Health Sciences University. He is an Epic physician builder and a member of VCLIC, VDAWGS, and the Epic Pediatric Cardiology steering board.

His research interests include leveraging multicenter administrative, clinical, and physiologic datasets to inform and improve complex decision-making in the care of children with heart disease, as well as more recently better understanding electronic communication behaviors between healthcare team members caring for children at risk for acute clinical deterioration. He’s looking forward to having the opportunity to collaborate with fellow VCLIC members on anything and everything at the intersection of clinical informatics and the care of critically ill children with heart disease.

Upcoming Conference Submission Deadlines

[AMIA Clinical Informatics Conference](#) : Anaheim, California: May 20 – 22, 2025

- Submit by November 15th, 2024

[Epic XGM](#): Verona, Wisconsin: April 28 – May 9

- Call for presentations will close at 11:59pm Central on Monday, November 11.

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

- Poster abstracts due November 15, 2024

[American Society of Clinical Oncology \(ASCO\) Annual Meeting](#): Chicago, IL : May 30th–June 3rd 2025

- Abstract Submissions Open November 2024 and close January 28th, 2025

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

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

[Symposium on Artificial Intelligence for Learning Health Systems \(SAIL\)](#): Rio Grande, Puerto Rico: May 6-9, 2025

- Abstract Submissions Open in November and close January 2025

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

Conferences and Presentations:

Jonathan Wanderer, MD, MPhil, FASA, FAMIA gave ground rounds at Mayo Clinic in Phoenix titled, "Artificial Intelligence in Anesthesia: Are Zombie Robots Going to Take Your Job?"

Alison Carroll, MD, MPH gave a talk titled: "Navigating the Way Home: Addressing Health Disparities in the Hospitalized Child" at the VUMC Division of PHM Grand Rounds.

Jessica Ancker, MPH, PhD, delivered a talk titled: "Policy Defaults and Socioeconomic Disparities: Effect of a Nudge on Disparities in Patient Portal Use" at the Penn Medicine Nudges in Healthcare Symposium.

Jonathan Wanderer, MD, MPhil, FASA, FAMIA gave a visiting professorship at Mayo Clinic in Phoenix titled, "Perioperative Informatics Innovation: For Patient Care: Research and Education."

Honors and Awards:

Michael Ward, MD, PhD, MBA will serve as co-director of The (VA) Veterans Health Administration Office of Rural Health (ORH)'s newly established [Emergency Medicine Analytics Team](#), set to launch in 2025. Congratulations, Michael!

Trent Rosenbloom, MD, MPH, FACMI, FAMIA received the American Academy of Pediatrics Byron Oberst Award. He was featured as an award recipient in the [October issue](#) of AAP News. Congratulations!

Laurie Novak, PhD, MHSA, FAMIA was elected to the American College of Medical Informatics. She will be formally inducted on November 10 at a ceremonial dinner during

the 2024 American Medical Informatics Association (AMIA) Annual Symposium!
Congratulations Laurie!

Accepted Abstracts:

Shiple, K. “Afferent Rapid Response Limb Failure Prior to Non-ICU In-Hospital Cardiac Arrest and Associated In-Hospital Mortality”, American Heart Association, Resuscitation Science Symposium 2024.

Shiple, K. “Prospective Identification of In-Hospital Cardiac Arrests Across Various Levels of Care”, Society of Critical Care Medicine, 2025 Critical Care Congress.

Shiple, K. “Rapid Response Team Activations: A Pivotal Moment for Addressing Goals of Care”, Society of Critical Care Medicine, 2025 Critical Care Congress.

Shiple, K, Steitz BD, “Sustained Impact of Dedicated Just-in-Time Intensive Care Beds for Adult Patients During Rapid Response Activations”, Society of Critical Care Medicine, 2025 Critical Care Congress.

Publications

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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!