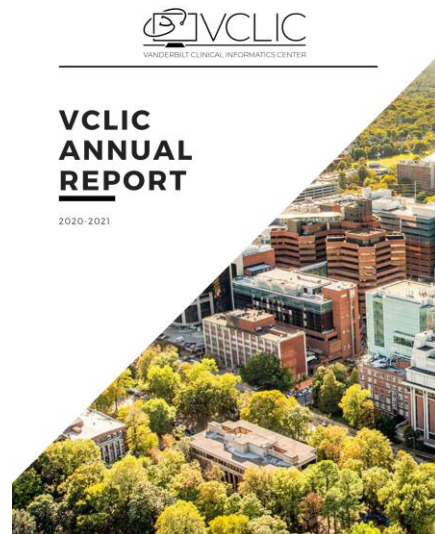VANDERBILT CLINICAL INFORMATICS CENTER

VCLIC News and Happenings, Volume 15

Welcome to the 15th Volume of VCLIC News! Thank you, as always, for joining us. We hope you received a copy of our **Annual Report** from this past year, but if you did not (or would like to revisit it), we are linking that below. In addition, we are reminding readers of **upcoming conferences and related competitions**, introducing our newest VCLIC member (and new VUMC Faculty), **Tom Reese, PharmD, PhD,** featuring the impactful **policy work of Stuart Weinberg, MD**, and showcasing the impressive amount of **abstracts** our members have had accepted to **upcoming conferences**, such as **HIMSS, Epic's UGM, and the AMIA Annual Symposium**. As always, we close out with an extensive list of **publications** from members—y'all are keeping busy despite this heat!

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

VCLIC 2020-2021 Annual Report Released

If you have not yet read the 2020-2021 Annual Report for our Center, we invite you to review it here. We are proud of the community we are building and working with at VUMC and looking forward to this coming year being even better than the last! To summarize and preview the contents of the report, here is the Welcome Note from our Director, **Adam Wright, PhD**:

DIRECTOR'S WELCOME

It's been a great first year for the Vanderbilt Clinical Informatics Center. Vanderbilt has a long and proud history of innovation in clinical informatics. We started VCLIC to help Vanderbilt continue this legacy in the new era of a commercial EHR. Throughout this report, you'll see many of the programs that VCLIC carried out this year, but the real heart of VCLIC is our community. Our members include physicians, nurses, pharmacists, and informaticians interested in both research and operational aspects of clinical informatics. Nearly every clinical department, discipline, and level of training at VUMC is covered in our ranks. Together, we've been able to pave the road for clinical informatics innovation at Vanderbilt, and we have already seen payoffs in care quality, safety, and electronic health record usability. Our members have also produced academically, earning grants, publishing papers, and presenting at major informatics and clinical conferences. I'm proud to lead VCLIC and to work with our members, and I can't wait to see what we can accomplish in our second year together!

ADAM WRIGHT, PhD
VCLIC Director
Professor of
Biomedical Informatics

AMIA/HL7 FHIR Applications Competition Call for Submissions Open

AMIA and HL7 are sponsoring a competition at the AMIA 2021 Annual Symposium (October 30-November 3rd) for anyone who is working on FHIR and has a software application to present. They are interested in health-related FHIR software applications that:

1. Are deployed in a real-world setting, and in use with clinicians, caregivers, patients or people;
2. Address a real-world need or problem in an innovative, efficient and effective way; and
3. Provide value for the clinic, research, education and administration. If you have one or more evaluation studies, so much the better!

In order to participate, you will submit answers to a series of questions, available here. A panel of FHIR experts and developers from HL7 and AMIA will review the submissions and select 10 for presentation at the AMIA 2021 Annual Symposium. More information can be found on the website.

Member Spotlight: Tom Reese, PharmD, PhD

I am a board-certified ambulatory care pharmacist and clinical informatician with a strong commitment to patient-oriented research. I was a fellow in the NCI's Multilevel Intervention Training Institute and trained on the NLM T15 grant. My goal is to play an active role in VCLIC at the intersection of clinical informatics and dissemination & implementation research.

When asked "why informatics," I think back to when I was called as an expert witness in a malpractice lawsuit. The plaintiffs claimed a provider and pharmacist failed to deliver a standard of care that would have prevented their daughter from succumbing to a pulmonary embolism. After digging though mounds of documents and sitting through long proceedings, I was left with unanswered questions: *Why had the provider and pharmacist overridden all medication alerts? Why weren't known risk factors more salient in the electronic health record?* This experience was enough motivation for me to stop practicing pharmacy full-time and embark on further training to understand how to help clinicians make better decisions. In response, my research has focused on enhancing human-computer interaction through interoperable clinical decision support. Specifically, I have led projects on designing and developing integrated information displays and shared decision-making tools for drug-drug interactions.

Similar to most of you, my interests continue to evolve. Recently, I contributed to developing and implementing multilevel interventions to increase the uptake of HPV vaccination, colorectal cancer screening, and COVID-19 testing and vaccination in safety-net clinics. Through these projects and multilevel intervention training, I believe that well-executed informatics tools will be the primary channel to deliver effective interventions. I am particularly interested in using health information technology to implement evidence-based practice in contextually and theoretically informed ways.

What attracted me to VCLIC is the unparalleled opportunity to cultivate the context where informatics tools help improve patient care. Stakeholder collaborations through VCLIC will give me the opportunity

to bring formal design and implementation methods to building and evaluating Epic tools that are usable and clinically impactful.

Policy Insights: Use of Web Services in Pediatric Care

Stuart Weinberg, MD, was lead author of the American Academy of Pediatrics (AAP) Policy Statement "Integrating Web Services/Applications to Improve Pediatric Functionalities in Electronic Health Records" as well as a co-author on the corresponding technical report "Web Services and Cloud Computing in Pediatric Care." Additionally, he penned the article in the AAP news outlet "Looking to improve EHR functionality? Guidance addresses web applications, services," which ran on June 28th, 2021.

The AAP summarized this essential work in a news release:

Certified Electronic Health Record (EHR) technology is used by an estimated 96% of U.S. acute care hospitals and 94% of office-based physicians, but gaps continue to exist in many systems with regard to core pediatric functionalities. The American Academy of Pediatrics discusses these gaps and opportunities to address them with a policy statement, "Integrating Web Services/Applications to Improve Pediatric Functionalities in Electronic Health Records," published in the July 2021 Pediatrics (published online June 28). A technical report, "Web Services and Cloud Computing in Pediatric Care," will be published in the same issue and online. The policy statement reviews how web applications and web services can be integrated into EHRs to meet pediatric needs, such as assessing anticipatory and preventive care gaps including immunizations, calculating pediatric blood pressure percentiles, safely prescribing pediatric medication with weight-based dosing, plotting growth curves, or providing bilirubin management clinical decision support. The statement and technical report, written by the AAP Council on Clinical Information Technology, note that pediatric providers should work with their vendor users' groups to become familiar with available web services and web applications as potential solutions to improve pediatric functionalities. The AAP recommends that pediatricians learn about these tools and talk with vendors on ways to implement solutions where useful and feasible.

The impacts of this work will be felt far and wide, as Dr. Weinberg's work was also referenced in the HIMSS White Paper "Aggregate Immunization Acknowledgement Message Reports Guidance," (Dr. Weinberg is co-chair of the HIMSS Immunization Integration Program Executive Committee).

While the technical report, policy statement, and AAP article mentioned above were recently published, Dr. Weinberg has been advocating for use of web services for improving safety and accuracy of pediatric care since 2009, when he wrote an article for the American Academy of Pediatrics News publication "Web services can aid development of pediatric-friendly EHRs."

Fantastic work, Dr. Weinberg!

Upcoming Conferences

- Association for Computing Machinery Conference on Bioinformatics, Computational Biology, and Health Informatics: August 1-4th, 2021, Virtual
- Machine Learning for Healthcare: August 6-7th, 2021, Virtual
- Healthcare Information and Management Systems Society (HIMSS): August 9-13th, 2021, Las Vegas, NV (hybrid)
- Epic UGM: August 23-26th, 2021, Verona, WI

Details on upcoming conferences and conference deadlines can be found on our Confluence page, here.

Publications, Presentations, Interviews, and Awards

Awards, Honors, and Presentations

Stuart Weinberg, MD presented as a panelist on "Data Quality Improvement Success Story: Collaborating Through the Immunization Integration Program" as part of the AIRA Discovery Session Webinar at the American Immunization Registry Association.

Patty Sengstack, DNP, RN-BC, has been invited to speak at ANIA (American Nursing Informatics Association)'s annual conference on a panel regarding "Documentation Burden." The panel will discuss the current and future state of documentation burden in the electronic health record and efforts at the national level to address the impact on clinical practice and patient safety, as well as the role of the informatics nurse. (please see the link for more information about this conference, which will occur from August 5-7th in San Diego, CA).

Patty Sengstack, DNP, RN-BC and **Trent Rosenbloom, MD, MPH**, also recently presented at VU's Ethics Grand Rounds on Ethical Complexities in the New Era of Open Notes.

Accepted Abstracts

Salwei, M., C. Reale, S. Anders, L. Millitello, C. Sushereba, J. Slagle, A.R. Burden, D. Gaba, M. Weinger. "Decision Making Strategies During Crisis Events." ASA 2021 Annual Meeting, 10 Oct. 2021, 2:30 PM – 3:30 PM PDT, San Diego.

HIMSS 2021 (August 9-13th, 2021)

Kumah-Crystal, Y. "CMIO X.0: Introducing the Next Generation of Health IT Leaders; How They Face Their Opportunities and Challenges." HIMSS21, 9 Aug. 2021 at 8:45 AM – 9:45 AM PST, Las Vegas.

Kumah-Crystal, Y. "Re-envisioning the EHR With a Virtual Assistant." HIMSS21, 9 Aug. 2021 at 1:15 PM – 2:15 PM PST, Las Vegas.

Wright, A. "Getting to a Great Problem List, and How That List Can Help Prevent Burnout." HIMSS21, 9 Aug. 2021 at 2:30 PM – 3:30 PM PST, Las Vegas.

Weinberg, S. "Immunization Program Aims to Resolve Interoperability." HIMSS21, 11 Aug. 2021 at 1:00 PM – 2:00 PM PST, Las Vegas.

Epic UGM 2021 (August 23rd-26th, 2021)

Alrifai, W. "Fetal Care: Delivering Baby's Plan at Delivery." UGM 2021, 25 Aug. 2021, 4:30 PM – 5:10 PM CST, Verona.

Kumah-Crystal, Y. "Using 'Hey, Epic' for Patient Management." UGM 2021, 23 Aug. 2021, 8:50 AM – 9:20 AM CST, Verona.

Osterman, T. "Supporting Each Other with Specialty Operations Community Groups." UGM 2021, 25 Aug. 2021, 2:30 PM – 3:10 PM CST, Verona.

Wright, A, A. McCoy, N. Patel. "Collaborating to Improve CDS: The Clickbusters Initiative." UGM 2021, 23 Aug. 2021, 10:30 AM – 11:00 AM CST, Verona.

AMIA National Symposium 2021 (October 30th-November 3rd, 2021)

*Please note: we pulled some of these directly from the AMIA conference website, which, for everything that is not a panel or workshop, only included the first author of the submission. Congratulations, everyone!

Ancker, J., K. **Unertl,** T. Veinot. **"**Publishing Your Qualitative Research in Health Informatics Journals (sponsored by People and Organizational Issues Working Group)." AMIA 2021 Annual Symposium, 30 Oct. 2021, 1:00 PM - 4:30 PM PDT, San Diego.

Anders, S. "Understanding the use pharmacological knowledge bases in clinical care." AMIA 2021 Annual Symposium, 1 Nov. 2021, 5:00 PM – 6:30 PM PDT, San Diego.

Demiris, G., **L. Novak**, C. Perissinotto. "The Role of Informatics in Addressing Social Isolation and Loneliness: Implementing Recommendations from the 2020 National Academies Report with Lessons from the COVID-19 Pandemic." Accepted as Panel Presentation, AMIA 2021 Annual Symposium, 1 Nov. 2021, 3:30 PM – 5:00 PM PDT, San Diego.

Hollis, K.F., M. Haendel, D. Korngiebel, **S.T. Rosenbloom,** Sheets, A. Solomonides**. "**Research Data Governance: A Tutorial Introduction (sponsored by Clinical Research Informatics Working Group)." AMIA 2021 Annual Symposium, 30 Oct. 2021, 1:00 PM – 4:30 PM PDT, San Diego.

Jones, B., **Walsh, C.G.** "Unsupervised characterization of Major Depressive Disorder medication treatment pathways". Accepted as Oral Presentation, AMIA 2021 Annual Symposium, 2 Nov. 2021, 3:30 PM – 5:00 PM PDT, San Diego.

Lee, K., **C.G. Walsh.** "Predictive Modeling of Healthcare Utilization Metrics Identifies Adult Patients at High Risk for Suicide Attempt in the Primary Care Setting." AMIA Annual Symposium. (Accepted, 2021)

McCoy, A. "Electronic Health Record-Based Risk Stratification for Recurrence of Kidney Stones: A Feasibility Implementation." AMIA 2021 Annual Symposium, 1 Nov. 2021, 5:00 PM – 6:30 PM PDT, San Diego.

McCoy, A. "Approaches to Clinical Decision Support Alert Evaluation and Optimization." AMIA 2021 Annual Symposium, 2 Nov. 2021, 5:00 PM – 6:30 PM PDT, San Diego.

Nimocks, AE., **BD. Steitz, A. Wright. "**Evaluating the Scope of Collaboration Among Primary Care Teams through Electronic Asynchronous Communication." Accepted as Poster Presentation, Nov 1 5:00 PM – 6:30 PM PDT, San Diego.

Ripperger, M.A., D. Wilimitis, W.W. Stead, **K.B. Johnson**, **C.G. Walsh.** "Action-oriented Artificial Intelligence for Suicide Risk Prediction: Prospective EHR-based Validation in a Large Clinical System". AMIA Annual Symposium. (Accepted, 2021)

Rizvi, R., D. Wei, K. Taylor, O. Ogunyemi, B. Alghamdi, W. Hersh, **G.P., Jackson**, P. Kukhareva, D. Pandita, M. Sordo, D. Tao. "Career Development Issues for Women in Biomedical Informatics within Professional Organizations." Accepted as Panel Presentation, AMIA 2021 Annual Symposium, 1 Nov. 2021, 8:30 AM – 10:00 AM PDT, San Diego.

Russo, E., Nimocks, A.E., Sittig, D.F.**, Wright, A. "**Content Analysis and Development of a Taxonomy for Value Set Issues within the NLM Value Set Authority Center (VSAC)." AMIA 2021 Annual Symposium, 2 Nov. 2021, 5:00 PM – 6:30 PM PDT, San Diego.

Salwei, M., L. Novak, S. Anders, K. Unertl, C. Reale, J. Harris, J. Slagle, L.A. Tang, M. Gomez, **M. Weinger, D. France. "**User Centered Design of a Clinical Deterioration Response System for Outpatient Cancer Patients." AMIA 2021 Annual Symposium, 1 Nov. 2021, 5:00 PM – 6:30 PM PDT, San Diego.

Smith, J. "Predictive Model for Inpatient Mortality." AMIA 2021 Annual Symposium, 1 Nov. 2021, 5:00 PM – 6:30 PM PDT, San Diego.

Steitz, BD., A. Wright. "Comparing Language Model Vocabulary Coverage on Clinical Documents." Accepted as Poster Presentation, AMIA 2021 Annual Symposium, 2 Nov. 2021, 5:00 PM - 6:30 PM PDT, San Diego.

Steitz, BD., E. Alsentzer, HC. Shin, BC. Wallace, **A. Wright. "**Applying State of the Art Language Models to Enable Better Clinical Natural Language Processing." Accepted as Panel Presentation, AMIA 2021 Annual Symposium, 3 Nov. 2021, 8:30 AM - 10:00 AM PDT, San Diego.

Steitz, BD., A. Wright. "Evaluating Primary Care Provider Work of Managing Asynchronous Messages through Electronic Health Record Access Logs." Nov 03, 2021 10:30 AM - 12:00 PM PDT, San Diego.

Turer, R., CM. DesRoches, L. Salmi, T. Helmer, **T. Rosenbloom.** "Patient Perceptions of Receiving COVID-19 Test Results via an Online Patient Portal." AMIA 2021 Annual Symposium, 2 Nov. 2021, 3:30 PM - 5:00 PM PDT, San Diego.

Agunwa, C., T. Bright, Y. Senathirajah, **K. Unertl**. "Representation Requires Intentionality: Our Journey to Creating a Diverse Informatics Workforce." Accepted as Panel Presentation, AMIA 2021 Annual Symposium, 2 Nov. 2021, 3:30 PM - 5:00 PM PDT, San Diego.

Walsh, C. "Action-oriented Artificial Intelligence for Suicide Risk Prediction: Prospective EHR-based Validation in a Large Clinical System." Accepted as Poster Presentation, AMIA 2021 Annual Symposium, 1 Nov. 2021, 5:00 PM - 6:30 PM PDT, San Diego.

Wilimitis, D., **R. Turer**, M. Ripperger, **A.B. McCoy**, S.H. Sperry, **C.G. Walsh.** "Complementing Automated Risk Prediction with Face-to-face Screening Improves Suicide Risk Prediction." AMIA Annual Symposium. (Accepted, 2021)

Williamson, K. "Prediction of Infection Risk Following Pediatric Cardiac Surgery." AMIA 2021 Annual Symposium, 2 Nov. 2021, 5:00 PM - 6:30 PM PDT, San Diego.

Wright, A. "Improving Clinical Decision Support by Empowering Users: The Clickbusters Program." AMIA 2021 Annual Symposium, 1 Nov. 2021, 1:45 PM - 3:15 PM PDT, San Diego.

Wright, A., A. Boyd, K.D. Lopez, B. Middleton, M. Ozkaynak. **"**Adaptable Patient facing and Clinical Decision Support Systems: The Next Frontier." Accepted as Panel Presentation, AMIA 2021 Annual Symposium, 3 Nov. 2021, 8:30 AM - 10:00 AM PDT, San Diego.

Publications

June

Baker, L. X., F. Chen, A. Cronin, H. Chen, A. Vain, M. Jagasia and **E. R. Tkaczyk** (2021). "Optimal biomechanical parameters for measuring sclerotic chronic graft-versus-host disease." JID Innovations: 100037.

Clark, C. R., Y. Akdas, C. H. Wilkins, K. Rhee, **K. B. Johnson**, D. W. Bates and I. Dankwa-Mullan (2021). "TechQuity is an imperative for health and technology business: Let's work together to achieve it." Journal of the American Medical Informatics Association.

Flerlage, J. E., S. M. Hiniker, S. Armenian, E. C. Benya, A. J. Bobbey, V. Chang, S. Cooper, D. W. Coulter, B. Cuglievan, B. S. Hoppe, L. Isenalumhe, K. Kelly, L. Kersun, A. J. Lamble, N. A. Larrier, J. Magee, K. Oduro, M. Pacheco, A. P. Price, K. B. Roberts**, C. M. Smith**, A. R. Sohani, E. M. Trovillion, E. Walling, A. C. Xavier, J. L. Burns and M. Campbell (2021). "Pediatric Hodgkin Lymphoma, Version 3.2021." Journal of the National Comprehensive Cancer Network **19**(6): 733-754.

Forbes, C. M., **A. B. McCoy** and R. S. Hsi (2021). "Clinician Versus Nomogram Predicted Estimates of Kidney Stone Recurrence Risk." Journal of Endourology **35**(6): 847-852.

Hamdan, S., **S. Kripalani**, T. M. Geiger, B. M. Dennis, M. M. Ford, Z. Zhao, F. Ye and A. T. Hawkins (2021). "Far from black and white: Role of race, health literacy, and socioeconomic factors in the presentation of acute diverticulitis." Surgery.

Horst, S. (2021). "Covid-19 and Patients with IBD: Who Is at Highest Risk for Severe Complications?" Digestive Diseases and Sciences.

Mekonnen, Z. A., K. A. Gelaye, **M. Were** and B. Tilahun (2021). "Effect of Mobile Phone Text Message Reminders on the Completion and Timely Receipt of Routine Childhood Vaccinations: Superiority Randomized Controlled Trial in Northwest Ethiopia." JMIR Mhealth Uhealth **9**(6): e27603.

Rigotti, N. A., Y. Chang, S. Regan, **S. Lee**, J. H. K. Kelley, E. Davis, D. E. Levy, D. E. Singer and H. A. Tindle (2021). "Cigarette Smoking and Risk Perceptions During the COVID-19 Pandemic Reported by Recently Hospitalized Participants in a Smoking Cessation Trial." Journal of General Internal Medicine.

Salwei, M. E., P. Carayon, P. L. T. Hoonakker, A. S. Hundt, D. Wiegmann, M. Pulia and B. W. Patterson (2021). "Workflow integration analysis of a human factors-based clinical decision support in the emergency department." Applied Ergonomics **97**: 103498.

Sangari, A., E. A. Emhardt, B. Salas, A. Avery, **R. E. Freundlich**, D. Fabbri, M. S. Shotwell and J. J. Schlesinger (2021). "Delirium Variability is Influenced by the Sound Environment (DEVISE Study): How Changes in the Intensive Care Unit soundscape affect delirium incidence." Journal of Medical Systems **45**(8): 76.

Were, M. C., W. Gong, P. Balirwa, B. E. Balugaba, A. Yeung, L. Pierce, D. Ingles, Y. Kim, H. J. Lee and B. E. Shepherd (2021). "Comparative analysis of competency coverage within accredited master's in health informatics programs in the East African region." Journal of the American Medical Informatics Association.

July

Antoon, J. W., M. Hall, A. Herndon, **D. P. Johnson**, C. M. Brown, W. L. Browning, T. A. Florin, L. M. Howard, C. G. Grijalva and **D. J. Williams** (2021). "Prevalence, Risk Factors, and Outcomes of Influenza-Associated Neurologic Complications in Children." The Journal of Pediatrics.

Brokamp, E., M. E. Koziura, J. A. Phillips, L. A. Tang, J. D. Cogan, L. C. Rives, A. K. Robertson, L. Duncan, A. Bican, **J. F. Peterson**, et al. (2021). "One is the loneliest number: genotypic matchmaking using the electronic health record." Genetics in Medicine.

Brown, S., J. A. Lavery, E. M. Lepisto, C. McCarthy, H. Rizvi, C. Yu, K. L. Kehl, S. M. Sweeney, J. E. Rudolph, N. Schultz, R. Kundra, B. Mastrogiacomo, P. Bedard, **J. L. Warner**, G. J. Riely, D. Schrag and K. S. Panageas (2021). "Abstract 2620: Ignoring left truncation in overall survival within real-world genomic-phenomic data leads to inflated survival estimates." Cancer Research **81**(13 Supplement): 2620.

Desai, S., M. Hall, S. C. Lipsett, S. S. Shah, T. V. Brogan, A. L. Hersh, **D. J. Williams**, C. G. Grijalva, J. S. Gerber, A. J. Blaschke, M. I. Neuman and L. Ambroggio (2021). "Mycoplasma Pneumoniae Testing and Treatment Among Children With Community-Acquired Pneumonia." Hospital Pediatrics **11**(7): 760.

Garst B, **Weinberg ST**, Erceg LE, Faricy A. (2021). "Transition of Care: Conceptualizing an Intentional Communization Module for the Camp Community." JOREL, 13(2):48-60.

Lavery, J. A., S. Brown, E. Lepisto, M. L. Lenoue-Newton, C. McCarthy, H. Rizvi, C. Yu, K. L. Kehl, S. M. Sweeney, J. E. Rudolph, N. Schultz, B. Mastrogiacomo, R. Kundra, **J. Warner**, P. Bedard, G. J. Riely, K. S. Panageas and D. Schrag (2021). "Abstract 2619: Defining real-world recurrence in the AACR Project GENIE Biopharma Collaborative Data." Cancer Research **81**(13 Supplement): 2619.

Leu MG, **Weinberg ST**, Monsen C, Lehmann CU, American Academy of Pediatrics Council on Clinical Information Technology. (2021). Web Services and Cloud Computing in Pediatric Care. Pediatrics, e2021052048

Melton, M., J. Rupp, M. Blatt, J. Boyd, T. Barrett, M. Swarm and **M. Ward** (2021). "Description of the Use of Incentives and Penalties for Point-of-Care Ultrasound Documentation Compliance in an Academic Emergency Department." Cureus.

Wei, W.-Q., J. Zhao, D. M. Roden and **J. F. Peterson** (2021). "Machine Learning Challenges in Pharmacogenomic Research." Clinical Pharmacology & Therapeutics **n/a**(n/a).

Weinberg ST, Monsen C, Lehmann CU, Leu MG, American Academy of Pediatrics Council on Clinical Information Technology. (2021). Integrating Web Services/Applications to Improve Pediatric Functionalities in Electronic Health Records. Pediatrics, e2021052047

Young, A. L., C. B. Doughty, **K. C. Williamson**, S. K. Won, M. C. Rus, N. N. Villarreal, E. A. Camp and D. S. Lemke (2021). "Workload of learners during simulated paediatric cardiopulmonary resuscitation." BMJ Simulation and Technology Enhanced Learning **7**(5): 338.

Accepted or In Press

Steitz, BD. Sulieman, L., **Warner, JL**., Fabbri, D., Brown, JT., Davis, AL., **Unertl, KM**. (2021). Classification and Analysis of Asynchronous Communication Content between Care Team Members Involved in Breast Cancer Treatment. JAMIA Open. Accepted, In Press.

Nelson SD, **McCoy AB**, Rector H, Teare AJ, Barrett TW, Edwards DA, Marcovitz DE, **Wright A**. Assessment of a naloxone co-prescribing alert for patients at risk of opioid overdose. Accepted by *Analgesia and Anesthesia*

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 presence, so feel free to add, tag, or tweet us at @VUMC_VCLIC too!

Thank you, and see you next month!