

Mens et er

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ACI Open Call for Publications

ACI Open is an open access companion journal to Applied Clinical Informatics (ACI) that publishes manuscripts across the field of clinical informatics. ACI Open is very excited to publish work from trainees! There is currently a code for trainees to get discounts for publication! Please reach out to Claire Davis at cld7v@uvahealth.org or Matt Sakumoto at matthew.sakumoto@ucsf.edu for more information.

AMIA 2023 Clinical Informatics Conference Fireside Chat

If you are attending this year's conference, be sure to check out this featured "fireside chat" discussing the opportunities and challenges of using ChatGPT. More information can be found here.

AMIA Events Calendar

For upcoming conferences, webinars, working group meetings, and courses offered by AMIA, check out the AMIA Events Calendar <u>here</u>

If you have any opportunities for students that you would like to share, please let us know via the Google Form (Link Below)!

https://forms.gle/NUebtKGFxCGwkSPz8

In this issue:

Student Spotlight: Mollie Hobensack

2 JAMIA Student
Publications

Sove the date

AMIA Clinical Informatics Conference

May 23-25 Chicago, IL

AMIA Annual Symposium

November 11-15 New Orleans, LA





STUDENT SPOTLIGHT



Mollie Hobensack

PHD CANDIDATE
SCHOOL OF NURSING
COLUMBIA UNIVERSITY

1. WHAT SPARKED YOUR INTEREST IN THE FIELD OF INFORMATICS?

I was first exposed to informatics as an undergraduate research assistant - it was during this time I developed an itch to explore the world of informatics. I then worked as a bedside nurse and learned about the vast amount of clinician-generated data documented in the EHR. Transitioning into the PhD program, I sought to harmonize my interests by studying research-driven, informatics solutions to support nurses and older adults.

2. CAN YOU SHARE WITH US YOUR AREAS OF RESEARCH INTEREST?

My research interests are focused on leveraging informatics tools to support nurses in providing older adult care. This has been operationalized into my dissertation topic focused on extracting social determinants of health from clinical notes and examining their influence on machine learning models in the home healthcare setting.

3. How do you envision the future of nursing informatics and its potential for growth?

I hope that as nursing informatics continues to evolve, we see an increase in research on implementation science tailored to informatics. I believe the value of innovative, rigorous informatics tools is dependent upon how they are perceived and used by clinicians; therefore, I hope future research brings increasing partnerships with practicing clinicians.

4. WHAT ADVICE WOULD YOU OFFER STUDENTS STARTING IN INFORMATICS?

Get involved in the STWG! My experience working on the STWG Newsletter Team brought with it opportunities to learn more about novel informatics methods, network with some really cool students, and move from a consumer to a participant in AMIA. I encourage students who don't know where to start in AMIA, to start here

PUBLICATION SPOTLIGHT

OAMIA Volume 30. Issue 4: Articles with Student/Trainee Listed as First Author

Bing Xue - Washington University in St. Louis, MO, United States

Bing Xue, Neel Shah, Hanqing Yang, Thomas Kannampallil, Philip Richard Orrin Payne, Chenyang Lu, Ahmed Sameh Said, Multi-horizon predictive models for guiding extracorporeal resource allocation in critically ill COVID-19 patients, Journal of the American Medical Informatics Association, Volume 30, Issue 4, April 2023, Pages 656–667, https://doi.org/10.1093/jamia/ocac256

Brian D Tran - University of California, Irvine, CA, United States

Brian D Tran, Kareem Latif, Tera L Reynolds, Jihyun Park, Jennifer Elston Lafata, Ming Tai-Seale, Kai Zheng, "Mm-hm," "Uh-uh": are non-lexical conversational sounds deal breakers for the ambient clinical documentation technology?, Journal of the American Medical Informatics Association, Volume 30, Issue 4, April 2023, Pages 703–711, https://doi.org/10.1093/jamia/ocad001

Myron Anthony Godinho - University of New South Wales, Sydney, Australia

Myron Anthony Godinho, Siaw-Teng Liaw, Chipo Kanjo, Heimar F Marin, Henrique Martins, Yuri Quintana, Digital vaccine passports and digital health diplomacy: an online model WHO simulation, Journal of the American Medical Informatics Association, Volume 30, Issue 4, April 2023, Pages 712–717, https://doi.org/10.1093/jamia/ocac126

Kylie Dougherty, Columbia University, NY, United States

Kylie Dougherty, Mollie Hobensack, Suzanne Bakken, Scoping review of health information technology usability methods leveraged in Africa, Journal of the American Medical Informatics Association, Volume 30, Issue 4, April 2023, Pages 726–737, https://doi.org/10.1093/jamia/ocac236

Maryam Eslami Jahromi - Iran University of Medical Sciences, Tehran, Iran

Maryam Eslami Jahromi, Haleh Ayatollahi, Utilization of telehealth to manage the Covid-19 pandemic in low- and middle-income countries: a scoping review, Journal of the American Medical Informatics Association, Volume 30, Issue 4, April 2023, Pages 738–751, https://doi.org/10.1093/jamia/ocac250

Mitchell J Winkie - Harvard University, MA, United States

Mitchell J Winkie, Vinod E Nambudiri, A tale of two applications: lessons learned from national LMIC COVID applications, Journal of the American Medical Informatics Association, Volume 30, Issue 4, April 2023, Pages 781–786, https://doi.org/10.1093/jamia/ocac146