UMass Chan MEDICAL SCHOOL Population and Quantitative Health Sciences

Weekly Newsletter November 6-9, 2023

PQHS NEWS

UPCOMING EVENT

Wednesday, November 8 – 10:00 – 11:00 AM

Research Meeting – <u>Presenters</u>: Sonal Singh, MD, PhD, FACP, Associate Professor, UMass Chan Medical School <u>Title</u>: Development and Evaluation of the Algorithm CErtaInty Tool (ACE-IT) to Assess Electronic Medical Record and Claimsbased Algorithms' Fit for Purpose for Safety Outcomes.

Brief Description: The project outlines the development and evaluation of the Algorithm CErtaInty Tool (ACE-IT) tool to appraise validation algorithms on safety outcomes to determine whether such algorithms are fit for purpose for regulatory surveillance. Validation algorithms on major adverse cardiovascular outcomes are used as an exemplar to inform the development of the ACE IT tool. The ACE-IT supports a structured, transparent, and flexible approach for decision-makers to appraise whether electronic health record or medical claims-based algorithms for safety outcomes are FFP for a specific decision context.

Click here to join or call 646 876 9923 Meeting ID: 937 1668 5400 password: 492717



Thursday, November 9th – 2:00-3:00PM

Tea Time will be hosted by the Executive Office. Please stop by, say hello and have a cup of tea.



PQHS HAPPENINGS

UMass Chan Medical School's annual employee giving campaign kicked off this past Monday and already more than \$50,000 has been donated. We are hoping to surpass last year's total of more than \$220,000 and are well on our way!

Please won't you consider donating, there are only 17 days left to give!

You may donate by payroll deduction, by check, or credit card and direct your donation to a variety of worthy organizations and causes such as those listed below.

North Quadrant Support Services (NQSS) initiative, which is our partnership with the Worcester Public Schools providing support to address socioeconomic barriers to academic success faced by students in our community.

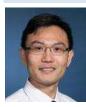
UMass Chan Medical School Foundation

- Diversity and Inclusion Fund supports institution-wide efforts to educate our community about the importance of diversity and inclusion and address bias.
- Medical School Research Fund supports UMass Chan research that advances treatments and cures for a range of diseases, creating a better future for all of us.
- Student Financial Aid Fund provides students who are financially disadvantaged with opportunities to pursue education here at UMass Chan opportunities that otherwise may have been inaccessible.
- Max Baker Resource Center new food panty and resource center for UMass Medical School students facing food insecurity.
- Area of Greatest Need

United Way of Central Ma and Independent Non-Profit Organizations Click <u>here</u> for the Giving Page.



PQHS HOT TOPICS



Feifan Liu's AIM-AHEAD consortium development project proposal titled "DETERMINE: Diabetes prEdicTion and Equity through Responsible MachINe lEarning" was funded. It is a collaboration between UMass, OCHIN, Temple and UIC. Drs. Ben Gerber and Huanmei Wu serves as the project co-PIs. The goal is to build a responsible and equitable AI model for Diabetes risk prediction, accounting for individual- and communitylevel social determinants of health.



<u>UMass Chan medical students to be trained in special health care needs of veterans</u>

Immersive training at Veterans Affairs clinic at UMass Chan connects students with veterans to understand importance of military service impacts on health: Learning about the unique health care needs of military veterans will be required for second-year students in the T.H. Chan School of Medicine, starting this month with an intensive two-day training at the Veterans Affairs clinic on the UMass Chan Medical School campus in Worcester.

ANNOUNCEMENTS

UMass Boston Department of Gerontology & Gerontology Institute Present Proseminar Speaker Series Fall 2023

	Present Prosenninal Speaker Series Fail 2025
Monday, November 20, 2023	Jaqueline Contrera Avila, PhD
1:00 – 2:15 p.m.	Assistant Professor, Department of Gerontology,
via <u>Zoom</u>	University of Massachusetts Boston
	"Tobacco Use Among Older Adults: Health Impact and Opportunities for Interventions"
Monday, November 27, 2023	Debby Dodds, MS
1:00 – 2:15 p.m.	Gerontologist and Head of Caregiver Engagement,
via <u>Zoom</u>	Generation Connect
	"From Capstone to Commercialization: A Journey in Gerontology, Dementia, and Tech
	Innovation"

via Zoom: <u>https://umassboston.zoom.us/j/94175483404</u> Password: Boston For more information contact Jaqueline Contrera Avila: <u>Jaqueline.Avila@umb.edu</u>



Thursday, December 7, 2023, 11:00-1:00PM "Thinking about Information Disorder in the Context of Health and Science: How Bad is the Problem and What Can We Do About It?" Presented by: Ezra Markowitz, PhD, Professor at UMass Amherst Click here to Register. Registration is required.



UMASS CHAN REMINDER



Annual Privacy and Information Security Training

Cybersecurity threats targeted against UMass Chan networks and data have become commonplace and the tactics that criminals employ are increasingly more sophisticated. UMass Chan's annual Privacy and Information Security Training is a proven and effective deterrent against social engineering, phishing schemes and malware such as ransomware. The online training is informative and focuses on important steps that you can take to ensure you are safe from cybercriminals.

This year's training begins Monday, Oct. 16, with an email from <u>UMassChanInformationSecurity@umassmed.edu</u>. The training consists of six short interactive modules:

- You Are the Shield
- Email and Phishing
- Targeted Attacks
- Data Security
- Personally Identifiable Information (PII)
- Health Insurance Portability and Accountability Act (HIPAA)

You will have 60 days to complete the training, but we strongly recommend that you prioritize this critical tool for protecting your data both at work and at home.



Holiday season is upon us. Here is the <u>link</u> to the Holiday Calendars for UMass Chan Medical School.

Following Holiday Schedule for the remainder of 2023:

- Veteran's Day (observed) Friday, November 10th
- Thanksgiving Day Thursday, November 23rd
- Day After Thanksgiving Friday, November 24th
- Christmas Eve (observed) Friday, December 22nd
- Christmas Day Monday, December 25th



UMass Chan Medical School's <u>Office of Communications</u> is initiating regularly scheduled opportunities where faculty, staff, and students can have a professional headshot taken. Photos are taken every other Wednesday from 9 AM to 3 PM on the fifth floor of the Sherman Center by the elevators. Each session caps at 50 people. Anyone at UMass Chan can sign up using this document found on the SharePoint site. See updated link for new options: <u>Photo Sign-Ups</u> (office365.com)

PQHS Weekly will be sent to all members of PQHS on Monday mornings. The intent is to provide a snapshot of what is going on that week in PQHS and to share our faculty and staff activities with the department. We depend on you to provide the items we need to share. Please send suggestions of events, faculty invited seminars & talks, honors, student thesis presentations, and news – new babies born! – to Kellie (kellie.armstrong@umassmed.edu) & Sarah (sarah.yeboah@umassmed.edu) by Friday each week.