Awards and Honors

Congratulations to Vineet Chopra

Recipient of the Jerome Conn Award for junior faculty research, the Richard D. Judge Award for medical student teaching, and the H. Mavin Pollard Award for resident teaching from the Department of Internal Medicine. Additionally, he has received the Kaiser Permanente Teaching Award from the Medical School.
Anne Sales is now a member of the AcademyHealth Methods Council.

Amy Bohnert was one of three speakers at the "It Works! Preventing Injuries & Violence" Congressional Briefing in Washington DC where she discussed overdose prevention, particularly opioid overdose.

Sameer Saini was appointed the Director of the National Institutes of Health (NIH) T32 GI Epidemiology Training Program at U of M.

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**In the News**

Treating pain without feeding addiction: Study shows promise of non-drug pain management

Authors: Mark Ilgen, Amy Bohnert, Stephen Chermack, Carly Conran, Mary Jannausch, Jodie Trafton, Fred Blow

UMHS Press Release and 11 other outlets
July 27, 2016
Neuroimaging overuse more common among Medicare patients compared to VA patients

Authors: James Burke, Eve Kerr, Ryan McAmmon, Rob Holleman, Ken Langa, Brian Callaghan
HSR&D Publication Brief
July 2016

A nuclear threat to heart patients? U-M experts show impact from shortage of radioactive stress test tracer

Authors: Venkatesh Murthy, Jessica Lehrich, Brahmalee Nallamothu
UMHS Press Release and 10 other outlets
September 16, 2016
• Additional News Items


○ **Sanjay Saint**. July 2016. What will it take to reduce infections in the hospital?.


○ **Ken Langa**. August 2016. Your parents hold clues to your life expectancy, heart health in CNN Health.

○ **Donavan Maust**, Erin Bonar, **Mark Ilgen**, **Fred Blow**, **Helen Kales**. August 2016.
Despite lack of evidence, 10 states allow medical marijuana for Alzheimer\'s. Later cited in Alzforum.


- Brahmajee Nallamothu. September 2016. UM, Yottabyte partner to accelerate data-intensive research.


$ Grants Funded

Machine learning analysis of longitudinal laboratory and imaging data to personalize the prediction of severe complications in Veterans with Crohn\'s Disease

This project aims to develop a model predicting individual risk of developing disease complications using longitudinal clinical, laboratory, and imaging data, and evaluate multiple machine learning methods to optimize modeling of longitudinal Veteran data. This project is funded by the Department of Defense.

Team Members: Akbar Waljee, Ryan Stidham (UM), Grace Su (UM), Stu Wang (UM), Bina Enchakalody (UM), Ji Zhu (UM)
Defining hepatocellular carcinoma (HCC) subtypes and treatment responses in patient derived tumorgrafts

This project aims to use machine-learning methods to compare biological and genetic features of early vs. late stage HCC and develop predictive models for treatment response to HCC-directed therapies. This project is funded by the Department of Defense.

Team Members: Akbar Wajee, Ji Zhu (UM), University of Texas South Western Team

Decision making for cardiovascular therapy in adults with mild cognitive impairment

This project aims to determine ways to improve the quality and outcomes of cardiovascular disease (CVD) care and to reduce CVD-related disability in older Americans with mild cognitive impairment (MOI). The project team plans to test the hypothesis that older adults with MCI are undertreated for CVD, the risk of dementia is overestimated, and the risk of CVD is underestimated by comparing the treatment outcomes of those with and without cognitive impairments. They will also test their hypothesis by determining the influence of MCI on patient preferences and physician recommendations for treatments. This project is funded by the NIH/National Institute on Aging.

Team Members: Deborah Levine, Andrzei Galecki (UM), Bruno Giordani (UM), Bailey Green (UM), Mohammed Kabeto (UM), Ken Lang, Lynda Lisabeth (UM), Lewis Margerstern (UM), Brahmajeet Nallamothu, Brenda Missman (Duke), Kathleen Welsh-Bohmer (Duke), Darin Zahranece (UM), Angie Fagerlin (Univ of Utah), Jane Forman, Colleen Dowd Kollman (Kollman Research Services)
Unintended consequences: The impact of VA antipsychotic reduction efforts in dementia

This VA funded study plans to examine the system and facility-level consequences of both VA and non-VA dementia initiatives that intend to reduce antipsychotic prescribing. The project team will do so by determining system-level VA national trends in psychotropic use among patients with dementia between 2005 and 2014, examining community living centers (CLC)-level variables possibly associated with antipsychotic prescribing for dementia in FY2014, and by validating additional quality indicators for VA patients in both CLC and community settings.

Team Members: Helen Kales, Eve Kerr, Donovan Maust, Kara Zivin, Oma Intrator (Canandaigua), Ilse Wiechers (Connecticut), Claire Chiang, Barb Stanislawski

WeCareAdvisor: A web-based tool to improve quality of life for military Veterans with dementia and their caregivers

The goal of this study is to determine the effectiveness of the WeCareAdvisor tool for the assessment and management of behavioral and psychological symptoms of dementia (BPSD) in military Veterans and their family caregivers. The project team plans to make iterative changes to the WeCareAdvisor tool and extend its use based on the particular needs identified by a diverse set of family caregivers. Also, they will evaluate the effects the tool has on caregiver quality of life by comparing a treatment group who receives the tool with a waitlist control group. This project is funded by the Department of Defense.

Team Members: Helen Kales, Donovan Maust, Myra Kim, Laura Gitlin (Johns Hopkins), Kostas Lyketsos (Johns Hopkins), Vani Rao (Johns Hopkins), Barb Stanislawski, Claire Chiang, Molly Tumwesigye
Associations between PTSD and intimate partner and non-partner aggression among substance using Veterans in specialty mental health


Predictors of antidepressant nonadherence among older Veterans with depression


“The results provide evidence that probable PTSD, heavy drinking, and cocaine use are associated with increased risk of non-partner violence perpetration in substance using veterans.”

“The two main predictors of nonadherence among adults with depression were African-American race and general comorbidity. Results suggest that significant needs remain for important patient subgroups to improve antidepressant adherence.”
Deintensification of routine medical services: The next frontier for improving care quality


Self-determination theory and outpatient follow-up after psychiatric hospitalization


CCMR Publications
A complete list of publications of January to September 2016 is available.

Please contact Christine Exe with feedback on this newsletter.

Credit for Icons: Noun Project