

### VA Center for Clinical Management Research Quarterly Accomplishments Newsletter

January - March 2022

Awards and Honors

In the News

**Publications** 

#### **Awards and Honors**



### Congratulations to Akbar Waljee

Dr. Akbar Waljee has a new role as faculty director of the IHPI Data & Methods Hub.





### Congratulations to Eve Kerr

Dr. Eve Kerr is the recipient of the VAAAHS Roger J. Grekin Research Award.



#### In the News



### Why are PPIs Underused for The Prevention of Gastrointestinal Bleeding?

Investigators Mentioned: Jacob Kurlander (Sameer Saini and Sarah Krein)

Originally highlighted by MHealth Lab Later cited on 5 News Outlets

January 2022





## Where Mental Health Help is Scarce, Telehealth Makes a Big Difference

Investigators Mentioned: Paul Pfeiffer, Rebecca Sripada

Originally highlighted by IHPI News
Later cited on MHealth Lab and 46 News Outlets

February 2022





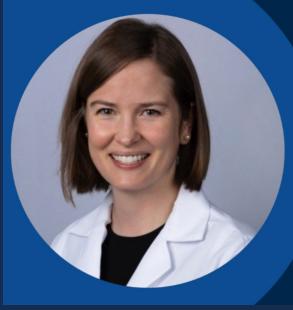
### Pandemic Disruptions Mean Many Older Adults Still Haven't Gotten Needed Health Care

Investigator Mentioned: Jeff Kullgren

Originally highlighted by IHPI News Later cited on MHealth Lab

February 2022





### ZIP Codes Matter When It Comes to Severe COVID-

Investigator Mentioned: Hallie Prescott

Originally highlighted by IHPI News Later cited on MHealth Lab and 48 News Outlets

February 2022





### More Adults Are Falling Every Year, Despite Prevention Efforts

Investigator Mentioned: Lillian Min

Originally highlighted by IHPI News
Later cited on MHealth Lab and 19 News Outlets

February 2022



#### **Additional News Items**

<u>Sarah Krein</u>. February 2022. <u>Prevention Suffers When Doctors Drop Out of Medicare's ACO Program</u>.

Later appearances on 2 other outlets.

<u>Kara Zivin</u>. February 2022. <u>Study Reveals High Death Rates Associated with Acute Kidney Injury in Hospitalized Veterans</u>.

Later appearances on **IHPI News** and <u>37 other outlets</u>.

Beth Wallace. February 2022. The Millions of People Stuck in Pandemic Limbo.

<u>Amy Bohnert</u>. March 2022. <u>New Risk Prediction Model for Opioid Misuse After Surgery</u> Surpasses Accuracy of Previous Models.

**Jeff Kullgren**. March 2022. Older Adults Voice Concerns About Going to The Operating Room.

Later appearance on MHealth Lab.

Michele Heisler. March 2022. <u>Authorities Claimed These Black Men Had Excited Delirium Just Before They Died. But The Diagnosis Itself is a Problem and Should Be Abandoned, A New Study Says.</u>

<u>Michele Heisler</u>. March 2022. <u>Medicaid Health Plan Community Health Workers Have</u> Positive Impact on Care.

Later appearances on 11 other outlets.

<u>Brahmajee Nallamothu</u>. March 2022. <u>Critical and Underutilized: Fire and Police Responders Associated with Higher Cardiac Arrest Survival Rates</u>. <u>Later appearances on IHPI News</u> and <u>9 other outlets</u>.

**Pooja Lagisetty**. March 2022. <u>Opioid Pill Peddling Case Threatens Future of Pain Treatment</u>.

Amy Kilbourne. March 2022. QUERI News: Director's Letter.

#### **Publications**

### Impact of COVID-19 on Screening Colonoscopy Utilization in a Large Integrated Health System

Adams, M. A., J. E. Kurlander, Y. Gao, N. Yankey, and S. D. Saini. "Impact of Covid-19 on Screening Colonoscopy Utilization in a Large Integrated Health System."

Gastroenterology (Feb 24 2022). https://dx.doi.org/10.1053/j.gastro.2022.02.034.

"VHA facilities achieved only a modest reduction in the proportion of screening colonoscopies with substantial facility-level variation, suggesting poor uptake of the evidence-based stool-based screening modality (fecal immunochemical testing [FIT])."

Impact of Early Corticosteroids on Preventing Clinical Deterioration in Non-Critically III Patients Hospitalized with Covid-19: A Multi-Hospital Cohort Study

Swaminathan, L., S. Kaatz, H. Chubb, K. Tae, M. S. Ramesh, R. Fadel, C. Big, J. Jones, S. A. Flanders, and **H. C. Prescott**. "Impact of Early Corticosteroids on Preventing Clinical Deterioration in Non-Critically III Patients Hospitalized with Covid-19: A Multi-Hospital Cohort Study." Infect Dis Ther 11, no. 2 (Apr 2022): 887-98. https://dx.doi.org/10.1007/s40121-022-00615-x.

"We found no evidence that early corticosteroid therapy prevents clinical deterioration among hospitalized non-critically ill COVID-19 patients receiving non-invasive oxygen therapy."

Type 2 Diabetes Management, Control and Outcomes During the Covid-19 Pandemic in Older US Veterans: An Observational Study

Aubert, C. E., J. B. Henderson, E. A. Kerr, R. Holleman, M. L. Klamerus, and T. P. Hofer. "Type 2 Diabetes Management, Control and Outcomes During the Covid-19 Pandemic in Older Us Veterans: An Observational Study." J Gen Intern Med 37, no. 4 (Mar 2022): 870-77. https://dx.doi.org/10.1007/s11606-021-07301-7.

"Despite a shift to virtual visits and a decrease in A1c measurement during the pandemic, we observed no association with A1c level or short-term Type 2 diabetes related outcomes, providing some reassurance about the adequacy of virtual visits."

#### Alcohol-Involved Overdose Deaths in US Veterans

Lin, L. A., E. E. Bonar, L. Zhang, R. Girard, and L. N. Coughlin. "Alcohol-Involved Overdose Deaths in Us Veterans." Drug Alcohol Depend 230 (Jan 1 2022): 109196. https://dx.doi.org/10.1016/j.drugalcdep.2021.109196.

"Alcohol-involved overdose rate increased 57% from 2012 to 2018. Most Veterans did not receive any effective medications or psychotherapy treatments for alcohol use disorder."



A Nationally Representative Sample of Veteran and Matched Non-Veteran College Students: Mental Health Symptoms, Suicidal Ideation, and Mental Health Treatment

Valenstein, M., R. Clive, D. Ganoczy, J. Garlick, H. M. Walters, B. T. West, H. M. Kim, D. Eisenberg, K. M. Bohnert, S. L. DesJardins, K. Zivin, J. Lepkowski, and P. N. Pfeiffer. "A Nationally Representative Sample of Veteran and Matched Non-Veteran College Students: Mental Health Symptoms, Suicidal Ideation, and Mental Health Treatment." J Am Coll Health 70, no. 2 (Feb-Mar 2022): 436-45. https://dx.doi.org/10.1080/07448481.2020.1753751.

"Student veterans had approximately 100% higher odds of having positive depression, PTSD, and anxiety screens compared to nonveteran students, and 70% higher odds of having suicidal ideation in the past year."

Naloxone and Buprenorphine
Prescribing Following US
Emergency Department Visits
for Suspected Opioid
Overdose: August 2019 to April
2021

Chua, K. P., C. H. Y. Dahlem, T. D. Nguyen, C. M. Brummett, R. M. Conti, A. S. Bohnert, A. D. Dora-Laskey, and K. E. Kocher. "Naloxone and Buprenorphine Prescribing Following Us Emergency Department Visits for Suspected Opioid Overdose: August 2019 to April 2021." Ann Emerg Med 79, no. 3 (Mar 2022): 225-36. https://dx.doi.org/10.1016/j.annemergmed.2021.10.005.

"Naloxone and buprenorphine were only prescribed after 1 in 13 and 1 in 12 ED visits for opioid overdose, respectively. Clinicians are missing critical opportunities to prevent opioid overdose-related mortality."



### Adding a New Medication Versus Maximizing Dose to Intensify Hypertension Treatment in Older Adults

Aubert, C. E., J. B. Sussman, T. P. Hofer, W. C. Cushman, J. K. Ha, and L. Min. "Adding a New Medication Versus Maximizing Dose to Intensify Hypertension Treatment in Older Adults." Ann Intern Med 175, no. 2 (Feb 2022): W15-w16. https://dx.doi.org/10.7326/l21-0749.

"Adding a new medication was associated with greater SBP reduction but less frequent sustained intensification.

Maximizing dose might be simpler to maintain in older adults with multiple comorbid conditions, but with a tradeoff of slightly less SBP-lowering effect."

## Physician Specialties Involved in Thyroid Cancer Diagnosis and Treatment: Implications for Improving Health Care Disparities

Radhakrishnan, A., D. Reyes-Gastelum, P. Abrahamse, B. Gay, S. T.
Hawley, L. P. Wallner, D. W. Chen, A. S. Hamilton, K. C. Ward, and M. R.
Haymart. "Physician Specialties Involved in Thyroid Cancer Diagnosis and
Treatment: Implications for Improving Health Care Disparities." J Clin
Endocrinol Metab 107, no. 3 (Feb 17 2022): e1096-e105. https://
dx.doi.org/10.1210/clinem/dgab781.



"Leveraging the involvement of PCPs in thyroid cancer management may present an opportunity to address disparities among older patients and patients of minority race/ethnicity."

#### Relationships between Work-Environment Characteristics and Behavioral Health Provider Burnout in the Veterans Health Administration

Zivin, K., M. M. Chang, T. Van, K. Osatuke, M. Boden, R. K. Sripada, K. M. Abraham, P. N. Pfeiffer, and H. M. Kim.

"Relationships between Work-Environment Characteristics and Behavioral Health Provider Burnout in the Veterans Health Administration." Health Serv Res (Mar 1 2022). https://dx.doi.org/10.1111/1475-6773.13964.



"Having a reasonable workload represented the strongest and most consistent predictor of burnout."



# Continuous Glucose Monitoring with Low-Carbohydrate Nutritional Coaching to Improve Type 2 Diabetes Control: Randomized Quality Improvement Program

Griauzde, D. H., G. Ling, D. Wray, M. DeJonckheere, K. Mizokami Stout, L. R. Saslow, J. Fenske, D. Serlin, S. Stonebraker, T. Nisha, C. Barry, R. Pop-Busui, A. Sen, and C. R. Richardson. "Continuous Glucose Monitoring with Low-Carbohydrate Nutritional Coaching to Improve Type 2 Diabetes Control: Randomized Quality Improvement Program." J Med Internet Res 24, no. 2 (Feb 2 2022): e31184. https://dx.doi.org/10.2196/31184.

"Among patients with suboptimally controlled Type 2 diabetes, an approach that includes continuous glucose monitoring and low-carbohydrate nutrition counseling can improve glycemic control."

See the complete list of publications for <u>January-March</u>.

Please contact **CCMR** Publicity with feedback on this newsletter.