

Stanford



Donna Zulman

Associate Professor of Medicine (General Medical Disciplines)
Medicine - Primary Care and Population Health

Bio

BIO

Donna Zulman, MD, MS, is an Associate Professor in the Division of Primary Care and Population Health at Stanford University and Associate Director at VA Palo Alto's Center for Innovation to Implementation (Ci2i). Dr. Zulman received her MD from the University of California, Los Angeles. After completing her residency in Internal Medicine at the University of Michigan, she received a Masters in Health and Health Care Research through the Robert Wood Johnson Clinical Scholars Program at the University of Michigan and the Ann Arbor VA.

Dr. Zulman received a VA Health Services Research & Development Career Development Award (2013-2018). Currently, her research focuses on improving health care delivery and patient-facing technology for individuals with complex medical and social needs. She is one of the PIs of the national VA Virtual Care Consortium of Research, and directs the VA Quality Enhancement Research Initiative focused on implementing and evaluating virtual care for Veterans with access barriers. Dr. Zulman also leads the Stanford Presence 5 research program, which focuses on interventions to foster physician humanism and connection with patients, and an associated initiative, Presence 5 for Racial Justice, that promotes antiracism communication strategies and interventions to advance health equity.

Dr. Zulman serves as an Associate Editor for the Journal of General Internal Medicine and Health Services Research, and directs an evaluation center for Stanford's Racial Equity to Advance a Community of Health program. She is actively involved in teaching and mentoring students, residents, and fellows at the VA, and at Stanford, where she directs a course entitled, Methods for Health Care Delivery Innovation, Implementation, and Evaluation. Dr. Zulman was the recipient of the Stanford McCormick Award for the Advancement of Women in Academic Medicine in 2016 and an Exceptional Mentor Award from the American Medical Women's Association in 2020.

ACADEMIC APPOINTMENTS

- Associate Professor, Medicine - Primary Care and Population Health
- Member, Maternal & Child Health Research Institute (MCHRI)

ADMINISTRATIVE APPOINTMENTS

- Associate Professor, Division of Primary Care and Population Health, Department of Medicine, Stanford University, (2021- present)
- Associate Director, Center for Innovation to Implementation, VA Palo Alto Health Care System, (2020- present)
- Investigator, Center for Innovation to Implementation, VA Palo Alto Health Care System, (2011- present)
- Assistant Professor, Division of Primary Care and Population Health, Department of Medicine, Stanford University, (2015-2021)
- Instructor, Division of General Medical Disciplines, Department of Medicine, Stanford University, (2011-2015)

HONORS AND AWARDS

- James V. Burgess Methods Article-of-the-Year, Health Services Research (2021)
- John A. Benson, Jr., MD Professionalism Article Prize, American Board of Internal Medicine Foundation (2021)
- Exceptional Mentor Award, American Medical Women's Association (2020)
- Award for Excellence in Clinical Investigation, Society for General Internal Medicine California-Hawaii Region (2016)
- McCormick Award for the Advancement of Women in Academic Medicine, Stanford University School of Medicine (2016)
- Career Development Award, VA Health Services Research & Development (2013-2018)
- Milton W. Hamolsky Junior Faculty Scientific Presentation Award, Society for General Internal Medicine (2013)
- Teaching Award for Division of General Medical Disciplines, Stanford University (2012)
- Clinical Scholar, Robert Wood Johnson Foundation Clinical Scholars Program (2008-2011)
- Member, Alpha Omega Alpha Honor Medical Society (2004)

PROFESSIONAL EDUCATION

- BA, Human Biology , Stanford University (2000)
- MD, University of California, Los Angeles (2005)
- MS, Health and Health Care Research; Robert Wood Johnson Clinical Scholars Program , University of Michigan (2010)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

- Design, implementation, and evaluation of health care delivery models for patients with complex medical, social and behavioral needs.
- Care transformation for patients with multiple chronic conditions through enhanced clinical decision support, patient-provider communication interventions, and patient self-management strategies.
- Effective communication and relationship-building in the clinical context
- Patient-facing technology (e.g., video-based care, eHealth technology) for individuals with access barriers and populations that require complex medical and social services.

CLINICAL TRIALS

- Evaluation of Intensive Management Patient Aligned Care Team, Not Recruiting
- Shared Health Appointments and Reciprocal Enhanced Support, Not Recruiting

PROJECTS

- Social and Behavioral Determinants of Health in High-Risk Veterans - Veterans Affairs
- VA Virtual Care Consortium of Research (VA Virtual Care CORE) - VA HSR&D
- Stanford Presence 5: Enhancing Clinical Care Through Presence - Stanford University
- Enhancing Veterans' Access to Care through Video Telehealth Tablets - Center for Innovation to Implementation (Ci2i), VA Palo Alto
- Evaluating Innovative Care Models for High-Utilizing Patients - VA HSR&D
- Optimizing eHealth Applications for Multimorbid Patients - VA HSR&D
- Care Coordination for High-Risk Veterans with Multiple Chronic Conditions - VA HSR&D (1/1/2018 - 12/31/2020)

Teaching

COURSES

2023-24

- Methods for Health Care Delivery Innovation, Implementation and Evaluation: CHPR 212, HRP 218, MED 212 (Win)

2022-23

- Methods for Health Care Delivery Innovation, Implementation and Evaluation: CHPR 212, HRP 218, MED 212 (Win)

2021-22

- Methods for Health Care Delivery Innovation, Implementation and Evaluation: CHPR 212, HRP 218, MED 212 (Win)

2020-21

- Methods for Health Care Delivery Innovation, Implementation and Evaluation: CHPR 212, HRP 218, MED 212 (Win)

STANFORD ADVISEES

Med Scholar Project Advisor

Wasan Kumar

Publications

PUBLICATIONS

- **Virtual Care, Telemedicine Visits, and Real Connection in the Era of COVID-19: Unforeseen Opportunity in the Face of Adversity.** *JAMA* Zulman, D. M., Vergheze, A. 2021; 325 (5): 437–38
- **Patient-Reported Social and Behavioral Determinants of Health and Estimated Risk of Hospitalization in High-Risk Veterans Affairs Patients.** *JAMA network open* Zulman, D. M., Maciejewski, M. L., Grubber, J. M., Weidenbacher, H. J., Blalock, D. V., Zullig, L. L., Greene, L., Whitson, H. E., Hastings, S. N., Smith, V. A. 2020; 3 (10): e2021457
- **Measures of care fragmentation: Mathematical insights from population genetics.** *Health services research* Rosenberg, N. A., Zulman, D. M. 2020
- **Practices to Foster Physician Presence and Connection With Patients in the Clinical Encounter.** *JAMA* Zulman, D. M., Haverfield, M. C., Shaw, J. G., Brown-Johnson, C. G., Schwartz, R. n., Tierney, A. A., Zions, D. L., Safaeinili, N. n., Fischer, M. n., Thadaney Israni, S. n., Asch, S. M., Vergheze, A. n. 2020; 323 (1): 70–81
- **Effect of an Intensive Outpatient Program to Augment Primary Care for High-Need Veterans Affairs Patients: A Randomized Clinical Trial.** *JAMA internal medicine* Zulman, D. M., Pal Chee, C., Ezeji-Okoye, S. C., Shaw, J. G., Holmes, T. H., Kahn, J. S., Asch, S. M. 2017; 177 (2): 166-175
- **Evolutionary Pressures on the Electronic Health Record: Caring for Complexity.** *JAMA* Zulman, D. M., Shah, N. H., Vergheze, A. 2016; 316 (9): 923-924
- **How Can eHealth Technology Address Challenges Related to Multimorbidity? Perspectives from Patients with Multiple Chronic Conditions** *JOURNAL OF GENERAL INTERNAL MEDICINE* Zulman, D. M., Jenchura, E. C., Cohen, D. M., Lewis, E. T., Houston, T. K., Asch, S. M. 2015; 30 (8): 1063-1070
- **Multimorbidity and healthcare utilisation among high-cost patients in the US Veterans Affairs Health Care System.** *BMJ open*

- Zulman, D. M., Pal Chee, C., Wagner, T. H., Yoon, J., Cohen, D. M., Holmes, T. H., Ritchie, C., Asch, S. M.
2015; 5 (4)
- **Quality of care for patients with multiple chronic conditions: the role of comorbidity interrelatedness.** *Journal of general internal medicine*
Zulman, D. M., Asch, S. M., Martins, S. B., Kerr, E. A., Hoffman, B. B., Goldstein, M. K.
2014; 29 (3): 529-537
 - **Patient Interest in Sharing Personal Health Record Information A Web-Based Survey ANNALS OF INTERNAL MEDICINE**
Zulman, D. M., Nazi, K. M., Turvey, C. L., Wagner, T. H., Woods, S. S., An, L. C.
2011; 155 (12): 805-U46
 - **Examining the Evidence: A Systematic Review of the Inclusion and Analysis of Older Adults in Randomized Controlled Trials JOURNAL OF GENERAL INTERNAL MEDICINE**
Zulman, D. M., Sussman, J. B., Chen, X., Cigolle, C. T., Blaum, C. S., Hayward, R. A.
2011; 26 (7): 783-790
 - **Gender Differences in Adoption and Frequency of Virtual Primary Care Among Men and Women Veterans.** *Journal of women's health* (2002)
Ferguson, J. M., Goldstein, K. M., Zullig, L. L., Zulman, D. M.
2024
 - **Cultural challenges for adapting behavioral intervention frameworks: A critical examination from a cultural psychology perspective.** *Clinical psychology review*
Fischer, R., Bailey, Y., Shankar, M., Safaeinili, N., Karl, J. A., Daly, A., Johnson, F. N., Winter, T., Arahanga-Doyle, H., Fox, R., Abubakar, A., Zulman, D. M.
2024; 110: 102425
 - **Development and Validation of a Measure to Assess Patient Experiences With Video Care Encounters.** *JAMA network open*
Slightam, C., SooHoo, S., Greene, L., Zulman, D. M., Kimerling, R.
2024; 7 (4): e245277
 - **Realizing Virtual Care in VA: Supporting the Healthcare System's Journey Towards Enhanced Access, Engagement, and Outcomes.** *Journal of general internal medicine*
Hogan, T. P., Sherman, S. E., Dardashti, N., McMahon, N., Slightam, C., Zulman, D. M.
2024
 - **Adoption and Sustained Use of Primary Care Video Visits Among Veterans with VA Video-Enabled Tablets.** *Journal of medical systems*
Dhanani, Z., Ferguson, J. M., Van Campen, J., Slightam, C., Heyworth, L., Zulman, D. M.
2024; 48 (1): 16
 - **Building Authentic Connection in the Patient-Physician Relationship.** *Journal of primary care & community health*
Fuehrer, S., Weil, A., Osterberg, L. G., Zulman, D. M., Meunier, M. R., Schwartz, R.
2024; 15: 21501319231225996
 - **A New Equilibrium for Telemedicine: Prevalence of In-Person, Video-Based, and Telephone-Based Care in the Veterans Health Administration, 2019-2023.** *Annals of internal medicine*
Ferguson, J. M., Wray, C. M., Van Campen, J., Zulman, D. M.
2024
 - **Disparities in Video-Based Primary Care Use Among Veterans with Cardiovascular Disease.** *Journal of general internal medicine*
Tisdale, R., Der-Martirosian, C., Yoo, C., Chu, K., Zulman, D., Leung, L.
2024
 - **Research Priorities to Expand Virtual Care Access for Patients in the Veterans Affairs Health Care System.** *Journal of general internal medicine*
Wray, C. M., Myers, U., Slightam, C., Dardashti, N., Heyworth, L., Lewinski, A., Kaboli, P., Edes, T., Trueman, K., Zulman, D. M.
2024
 - **Meeting high-risk patient pain care needs through intensive primary care: a secondary analysis.** *BMJ open*
Giannitrapani, K. F., Holliday, J. R., McCaa, M. D., Stockdale, S., Bergman, A. A., Katz, M. L., Zulman, D. M., Rubenstein, L. V., Chang, E. T.
2024; 14 (1): e080748
 - **Sociodemographic Differences in the Impacts of Video-Enabled Tablets on Psychotherapy Usage Among Veterans.** *Psychiatric services (Washington, D.C.)*
Gujral, K., Van Campen, J., Jacobs, J., Lo, J., Kimerling, R., Blonigen, D. M., Wagner, T. H., Zulman, D. M.

2023: appips20230134

- **Overcoming Obstacles: Barriers to Virtual Care Use Among Video-Enabled Tablet Recipients in the Veterans Health Administration.** *Journal of general internal medicine*
Wray, C. M., Ferguson, J. M., Greene, L., Griffin, A., Van Campen, J., O'Shea, A. M., Slightam, C., Zulman, D. M.
2023
- **MULTIMORBIDITY PATTERNS AMONG OLDER ADULTS WITH SERIOUS MENTAL ILLNESS**
Hwong, A., Li, Y., Steinman, M., Mangurian, C., Zulman, D., Byers, A.
ELSEVIER SCIENCE INC.2023: E12-E13
- **Association between patient-reported social and behavioral risks and health care costs in high-risk Veterans health administration patients.** *Health services research*
Maciejewski, M. L., Greene, L., Grubber, J. M., Blalock, D. V., Jacobs, J., Rao, M., Zulman, D. M., Smith, V. A.
2023
- **Patterns and predictors of mental health service use among older veterans with alcohol use disorder who received a video-enabled tablet.** *Aging & mental health*
Alfaro, A. J., Greene, L., Van Campen, J., Zulman, D. M., Gould, C. E., Blonigen, D. M.
2023: 1-7
- **Building trust and partnership with Black pediatric patients and their families: A scoping review.** *Academic pediatrics*
Garcia, R. S., Hollis, T., Baratta, J., King, Z., Faulks, M., Ricketts, M., Brown-Johnson, C., Shankar, M., Guerin, A., Wong, C., Zulman, D. M., Floyd, B. D.
2023
- **Types of Engagement Strategies to Engage High-Risk Patients in VA.** *Journal of general internal medicine*
Bergman, A. A., Stockdale, S. E., Zulman, D. M., Katz, M. L., Asch, S. M., Chang, E. T.
2023
- **NECESSARY BUT NOT SUFFICIENT: IMPLEMENTATION AND EFFECTIVENESS OF VA'S DIGITAL DIVIDE INITIATIVE DURING THE COVID-19 PANDEMIC**
Zulman, D., Van Campen, J., Ferguson, J. M., Dhanani, Z., Greene, A. L., Kimerling, R., Slightam, C.
SPRINGER.2023: S145
- **DISPARITIES IN VIDEO CARE USE AMONG VETERANS WITH CARDIOVASCULAR DISEASE**
Tisdale, R. L., Der-Martirosian, C., Yoo, C., Chu, K., Zulman, D., Leung, L. B.
SPRINGER.2023: S173
- **BEYOND SCREENING AND REFERRAL: A PRAGMATIC FRAMEWORK FOR HEALTH CARE SYSTEMS TO DETERMINE THE ACTIONABILITY OF SOCIAL RISKS**
Rao, M., Maciejewski, M., Nelson, K., Marcotte, L. M., Zulman, D.
SPRINGER.2023: S161
- **A PRAGMATIC, STAKEHOLDER-INFORMED APPROACH TO PRIORITIZING SOCIAL RISKS FOR HEALTH CARE SYSTEM-BASED SCREENING AND INTERVENTION**
Rao, M., Maciejewski, M., Slightam, C., Chaudhary, C., Nelson, K., Zulman, D.
SPRINGER.2023: S155-S156
- **PATIENT, CLINICIAN, AND FACILITY CONTRIBUTIONS TO VARIABILITY IN USE OF VA VIRTUAL CARDIOLOGY CARE**
Tisdale, R. L., Ferguson, J. M., Greene, A. L., Van Campen, J., Wagner, T. H., Zulman, D.
SPRINGER.2023: S253-S254
- **IMPACT OF REFERRING HIGH-RISK VETERANS TO PRIMARY CARE INTENSIVE CASE MANAGEMENT SERVICES ON HEALTHCARE UTILIZATION AND COSTS**
Chang, E. T., Huynh, A., Yoon, J., Zulman, D., Klein, M. D., Eng, J., Stockdale, S. E., Jimenez, E. E., Yoo, C., Asch, S. M.
SPRINGER.2023: S247-S248
- **Associations Between Social Risks and Primary Care Utilization Among Medically Complex Veterans.** *Journal of general internal medicine*
Rao, M., Greene, L., Nelson, K., Maciejewski, M. L., Zulman, D. M.
2023

- **Adapting a Telephone-Based, Dyadic Self-management Program to Be Delivered Over the Web: Methodology and Usability Testing.** *JMIR formative research*
Trivedi, R., Hirayama, S. K., Risbud, R., Suresh, M., Humber, M. B., Butler, K., Razze, A., Timko, C., Nelson, K., Zulman, D. M., Asch, S. M., Humphreys, K., Piette, et al
2023; 7: e43903
- **Impact of VA's video telehealth tablets on substance use disorder care during the COVID-19 pandemic.** *Journal of substance use and addiction treatment*
Gujral, K., Van Campen, J., Jacobs, J., Kimerling, R., Zulman, D. M., Blonigen, D.
2023: 209067
- **Clinical Validity of the PROMIS Healthcare Engagement 8-Item Short Form.** *Journal of general internal medicine*
Kimerling, R., Zulman, D. M., Lewis, E. T., Schalet, B. D., Reise, S. P., Tamayo, G. C.
2023
- **Opportunities to Enhance the Implementation of Veterans Affairs Video-Based Care: Qualitative Perspectives of Providers from Diverse Specialties.** *Journal of medical Internet research*
Slightam, C., Wray, C., Tisdale, R. L., Zulman, D. M., Gray, C.
2023; 25: e43314
- **Moving beyond inquiry: a secondary qualitative analysis on promoting racial justice in clinical care.** *BMC medical education*
Kyerematen, B., Garcia, R., Cox, J., Zulman, D. M., Shankar, M.
2023; 23 (1): 180
- **Distinct Health Care Use Patterns of Patients With Chronic Gastrointestinal Diseases** *AMERICAN JOURNAL OF MANAGED CARE*
Cohen-Mekelburg, S., Greene, L., Berinstein, J., Waljee, A. K., Hofer, T. P., Saini, S. D., Zulman, D. M.
2023; 29 (3): E71-+
- **Incorporating TechQuity in Virtual Care Within the Veterans Health Administration: Identifying Future Research and Operations Priorities.** *Journal of general internal medicine*
Walsh, C., Sullivan, C., Bosworth, H. B., Wilson, S., Gierisch, J. M., Goodwin, K. B., McCant, F., Hoenig, H., Heyworth, L., Zulman, D. M., Turvey, C., Moy, E., Lewinski, et al
2023
- **VA's implementation of universal screening and evaluation for the suicide risk identification program in November 2020 -Implications for Veterans with prior mental health needs.** *PloS one*
Gujral, K., Bahraini, N., Brenner, L. A., Van Campen, J., Zulman, D. M., Illarmo, S., Wagner, T. H.
2023; 18 (4): e0283633
- **Teaching Anti-Racism in the Clinical Environment: The Five-Minute Moment for Racial Justice in Healthcare: Teaching anti-racism.** *The American journal of medicine*
Wang, S. X., Chi, K., Shankar, M., Israni, S. T., Verghese, A., Zulman, D. M.
2022
- **Increasing Use of Video Telehealth Among Veterans Experiencing Homelessness with Substance Use Disorder: Design of A Peer-Led Intervention.** *Journal of technology in behavioral science*
Garvin, L. A., Greenan, M. A., Edelman, E. J., Slightam, C., McInnes, D. K., Zulman, D. M.
2022: 1-12
- **Overcoming Access Barriers for Veterans: A Cohort Study of the Distribution and Use of VA's Video-Enabled Tablets Before and During the COVID-19 Pandemic.** *Journal of medical Internet research*
Dhanani, Z., Ferguson, J. M., Van Campen, J., Slightam, C., Jacobs, J. C., Heyworth, L., Zulman, D.
2022
- **Disparities in virtual cardiology visits among Veterans Health Administration patients during the COVID-19 pandemic.** *JAMIA open*
Tisdale, R. L., Ferguson, J., Van Campen, J., Greene, L., Sandhu, A. T., Heidenreich, P. A., Zulman, D. M.
2022; 5 (4): ooac103
- **Variation in Initial and Continued use of Primary, Mental Health, and Specialty Video Care among Veterans.** *Health services research*
Ferguson, J. M., Wray, C. M., Jacobs, J., Greene, L., Wagner, T. H., Odden, M. C., Freese, J., Van Campen, J., Asch, S. M., Heyworth, L., Zulman, D. M.
2022

- **Association Between Patient-reported Social, Behavioral, and Health Factors and Emergency Department Visits in High-Risk VA Patients.** *Health services research*
Greene, L., Maciejewski, M. L., Grubber, J., Smith, V. A., Blalock, D. V., Zulman, D. M.
2022
- **Tablet distribution to veterans: an opportunity to increase patient portal adoption and use.** *Journal of the American Medical Informatics Association : JAMIA*
Griffin, A. C., Troszak, L. K., Van Campen, J., Midboe, A. M., Zulman, D. M.
2022
- **Outpatient Care Fragmentation and Acute Care Utilization in Veterans Affairs Home-Based Primary Care.** *JAMA network open*
Edwards, S. T., Greene, L., Chaudhary, C., Boothroyd, D., Kinoshian, B., Zulman, D. M.
2022; 5 (9): e2230036
- **Association Between Mental Health Conditions and Outpatient Care Fragmentation: a National Study of Older High-Risk Veterans.** *Journal of general internal medicine*
Trivedi, R. B., Rossi, F. S., Javier, S. J., Greene, L., Singer, S. J., Vanneman, M. E., Goldstein, M., Zulman, D. M.
2022
- **Factors Associated With Patient-Centered Medical Home Teams' Use of Resources for Identifying and Approaches for Managing Patients With Complex Needs.** *The Journal of ambulatory care management*
Stockdale, S. E., Rose, D. E., McClean, M., Rosland, A., Chang, E. T., Zulman, D. M., Stewart, G., Nelson, K. M.
2022; 45 (3): 171-181
- **Crossing the digital divide: a veteran affairs program to distribute video-enabled devices to patients in a supportive housing program.** *JAMIA open*
Wray, C. M., Van Campen, J., Hu, J., Slightam, C., Heyworth, L., Zulman, D. M.
2022; 5 (2): ooac027
- **The Presence 5 for Racial Justice Framework for Anti-Racist Communication with Black Patients.** *Health services research*
Brown-Johnson, C., Cox, J., Shankar, M., Baratta, J., De Leon, G., Garcia, R., Hollis, T., Verano, M., Henderson, K., Upchurch, M., Safaeinili, N., Shaw, J. G., Fortuna, et al
2022
- **PREDICTORS OF RESPONSE TO DIGITAL CBT IN A RANDOMIZED CONTROLLED TRIAL OF MIDDLE AGED AND OLDER ADULTS WITH INSOMNIA**
Gumpert, N., Tutek, J., Tully, I., Simpson, N., Dietrich, J., Zulman, D., Rosas, L., Palaniappan, L., Manber, R.
OXFORD UNIV PRESS INC.2022: A207
- **HOW PRIMARY CARE INTENSIVE MANAGEMENT SUPPORTS COORDINATED CARE FOR HIGH- RISK, HIGH-NEED PATIENTS IN THE VETERANS HEALTH ADMINISTRATION**
Giannitrapani, K., Holliday, J., Connell, N., Luger, T., Wong, E., Zulman, D., Stockdale, S. E., Rubenstein, L. V., Chang, E. T.
SPRINGER.2022: 147
- **PREFERENCE FOR DIGITAL CBT: CHANGES DUE TO THE COVID-19 PANDEMIC IN A RANDOMIZED CONTROLLED TRIAL OF CBT FOR MIDDLE AGED AND OLDER ADULTS**
Gumpert, N., Tutek, J., Simpson, N., Tully, I., Dietrich, J., Zulman, D., Rosas, L., Palaniappan, L., Manber, R.
OXFORD UNIV PRESS INC.2022: A206-A207
- **PRESCRIBING PATTERNS FOR HYPNOTIC MEDICATION AMONG ADULTS SEEKING CBT TREATMENT: A PRELIMINARY REPORT FROM THE RESTING STUDY**
Simpson, N., Kim, J., Tully, I., Dietrich, J., Tutek, J., Gumpert, N., Palaniappan, L., Rosas, L., Zulman, D., Manber, R.
OXFORD UNIV PRESS INC.2022: A212
- **Crossing the digital divide: a veteran affairs program to distribute video-enabled devices to patients in a supportive housing program** *JAMIA OPEN*
Wray, C. M., Van Campen, J., Hu, J., Slightam, C., Heyworth, L., Zulman, D. M.
2022; 5 (2)
- **Mental Health Service Use, Suicide Behavior, and Emergency Department Visits Among Rural US Veterans Who Received Video-Enabled Tablets During the COVID-19 Pandemic.** *JAMA network open*
Gujral, K., Van Campen, J., Jacobs, J., Kimerling, R., Blonigen, D., Zulman, D. M.
2022; 5 (4): e226250

- **RCT of the effectiveness of stepped-care sleep therapy in general practice: The RESTING study protocol.** *Contemporary clinical trials*
Manber, R., Tully, I. A., Palaniappan, L., Kim, J. P., Simpson, N., Zulman, D. M., Goldhaber-Fiebert, J. D., Rangel, E., Dietch, J. R., Rosas, L. G.
2022; 106749
- **Outpatient care fragmentation in Veterans Affairs patients at high-risk for hospitalization.** *Health services research*
Zulman, D. M., Greene, L., Slightam, C., Singer, S. J., Maciejewski, M. L., Goldstein, M. K., Vanneman, M. E., Yoon, J., Trivedi, R. B., Wagner, T., Asch, S. M., Boothroyd, D.
2022
- **Anticipating VA/non-VA care coordination demand for Veterans at high risk for hospitalization.** *Medicine*
Vanneman, M. E., Yoon, J., Singer, S. J., Wagner, T. H., Goldstein, M. K., Hu, J., Boothroyd, D., Greene, L., Zulman, D. M.
2022; 101 (7): e28864
- **Nonmedical Transdisciplinary Perspectives of Black and Racially and Ethnically Diverse Individuals About Antiracism Practices: A Qualitative Study.** *JAMA network open*
Shankar, M., Cox, J., Baratta, J., De Leon, G., Shaw, J. G., Israni, S. T., Zulman, D. M., Brown-Johnson, C. G.
2022; 5 (2): e2147835
- **Presence 5 for Racial Justice Workshop: Fostering Dialogue Across Medical Education to Disrupt Anti-Black Racism in Clinical Encounters.** *MedEdPORTAL : the journal of teaching and learning resources*
Shankar, M., Henderson, K., Garcia, R., Li, G., Titer, K., Acholonu, R. G., Essien, U. R., Brown-Johnson, C., Cox, J., Shaw, J. G., Haverfield, M. C., Taylor, K., Israni, et al
2022; 18: 11227
- **Improving Prediction of Long-Term Care Utilization Through Patient-Reported Measures: Cross-Sectional Analysis of High-Need U.S. Veterans Affairs Patients.** *Medical care research and review : MCRR*
Jacobs, J. C., Maciejewski, M. L., Wagner, T. H., Van Houtven, C. H., Lo, J., Greene, L., Zulman, D. M.
1800: 10775587211062403
- **Clinical Outcome and Utilization Profiles Among Latent Groups of High-Risk Patients: Moving from Segmentation Towards Intervention.** *Journal of general internal medicine*
Hutchins, F., Thorpe, J., Maciejewski, M. L., Zhao, X., Daniels, K., Zhang, H., Zulman, D. M., Fihn, S., Vijan, S., Rosland, A.
2021
- **DISPARITIES IN VIRTUAL CARDIOLOGY VISITS AMONG VETERANS HEALTH ADMINISTRATION PATIENTS DURING THE COVID-19 PANDEMIC**
Tisdale, R. L., Ferguson, J. M., Van Campen, J., Greene, L., Sandhu, A., Heidenreich, P., Zulman, D.
SPRINGER.2021: S168
- **Using ethnographic methods to classify the human experience in medicine: a case study of the presence ontology.** *Journal of the American Medical Informatics Association : JAMIA*
Maitra, A., Kamdar, M. R., Zulman, D. M., Haverfield, M. C., Brown-Johnson, C., Schwartz, R., Israni, S. T., Verghese, A., Musen, M. A.
2021
- **Outcomes of a randomized quality improvement trial for high-risk Veterans in year two.** *Health services research*
Chang, E. T., Yoon, J., Esmaili, A., Zulman, D. M., Ong, M. K., Stockdale, S. E., Jimenez, E. E., Chu, K., Atkins, D., Denietolis, A., Asch, S. M., PACT Intensive Management (PIM) Demonstration Sites, P. N.
2021
- **Use of Video Telehealth Tablets to Increase Access for Veterans Experiencing Homelessness.** *Journal of general internal medicine*
Garvin, L. A., Hu, J., Slightam, C., McInnes, D. K., Zulman, D. M.
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