\*\*\* = VA related research

1. T. Brady Wright MD – Richmond VAMC

* \*\*\*Implementation of a Medication Reconciliation Assistive Technology: A Qualitative Analysis: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5977680/>
* Query expansion using MeSH terms for dataset retrieval: OHSU at the bioCADDIE 2016 dataset retrieval challenge: <https://academic.oup.com/database/article/doi/10.1093/database/bax065/4561576>
* Red Cell Storage Duration Does Not Affect Outcome after Massive Blood Transfusion in Trauma and Nontrauma Patients: A Retrospective Analysis of 305 Patients: <https://www.hindawi.com/journals/bmri/2017/3718615/>
* Signature biomarkers in Crohn's disease: toward a molecular classification: <https://www.nature.com/articles/mi200832>

2.       J. Ben Davoren, MD – San Francisco VAMC

* \*\*\*Impact of age and comorbidity on non-small-cell lung cancer treatment in older veterans: <https://pubmed.ncbi.nlm.nih.gov/22454424/>
* Provider and pharmacist responses to warfarin drug-drug interaction alerts: a study of healthcare downstream of CPOE alerts: <https://pubmed.ncbi.nlm.nih.gov/22037888/>
* \*\*\*Periprocedural complications by Child-Pugh class in patients undergoing transcatheter arterial embolization or chemoembolization to treat unresectable hepatocellular carcinoma at a VA medical center: https://pubmed.ncbi.nlm.nih.gov/21056149/
* \*\*\*Implementation of a multidisciplinary treatment team for hepatocellular cancer at a Veterans Affairs Medical Center improves survival: <https://pubmed.ncbi.nlm.nih.gov/19088925/>
* \*\*\*An electronic medical record intervention increased nursing home advance directive orders and documentation: <https://pubmed.ncbi.nlm.nih.gov/17608871/>

3.       Bryan Volpp MD – Martinez VAMC - all\*\*\*

* Using an Inpatient Quality Improvement Curriculum for Internal Medicine Residents to Improve Pneumococcal Conjugate Vaccine Administration Rates: <https://www.jointcommissionjournal.com/article/S1553-7250(17)30327-6/abstract#secbi0015>
* Department of Veterans Affairs' Computerized Patient Record System: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2232493/pdf/procamiasymp00004-1251.pdf>
* Excerpt from VA’s Employee Magazine. Dr. Bryan Volpp, of Martinez, Calif., submitted enhanced care management software to facilitate case management and chronic disease care by sharing of tasks related to patients; creation and sharing of treatment and care plans; creation and management of and reporting on patient lists for team use, such as all diabetes or heart failure patients in a provider’s panel; and communication with patients via letters and secure messaging. <https://www.va.gov/opa/publications/vanguard/vanguard_10_julyaugust.pdf> page 8
* Preventing Hepatitis B Reactivation During Anti-CD20 Antibody Treatment in the Veterans Health Administration: <https://pubmed.ncbi.nlm.nih.gov/30202826/>
* Comment on disruption of VISTA and CPRS at VA Northern California: <https://archives-veterans.house.gov/submission-for-the-record/bryan-d-volpp-md>
* MON-014 Evaluation of Healthcare of Gender-Dysphoric Veterans in the Veterans Affairs Northern California Health Care System (VANCHCS): <https://academic.oup.com/jes/article/3/Supplement_1/MON-014/5482705#136385765>
* Computer Confirmation of Improved Blood Pressure Control in Diabetic Patients: <https://onlinelibrary.wiley.com/doi/10.1111/j.1751-7141.2009.00036.x>
* Use of an Electronic Clinical Reminder for Brief Alcohol Counseling Is Associated With Resolution of Unhealthy Alcohol Use at Follow-Up Screening: <https://pubmed.ncbi.nlm.nih.gov/20077146/>
* Implementation of Evidence-Based Alcohol Screening in the Veterans Health Administration: <https://pubmed.ncbi.nlm.nih.gov/17026414/?from_term=Volpp+B&from_cauthor_id=20077146&from_pos=2>
* HIV Testing in the US Department of Veterans Affairs: <https://jamanetwork.com/journals/jamainternalmedicine/fullarticle/1108607>
* Computer-based screening of chest X-rays for vertebral compression fractures as an osteoporosis index in men: <https://www.sciencedirect.com/science/article/abs/pii/S8756328208000756?via%3Dihub>
* Blood pressure control in a diabetic population assessed by computer review: <https://www.nature.com/articles/1001987>

4.       Michael Weiner, MD – Roudebush VAMC

* Active Projects <https://medicine.iu.edu/faculty/6177/weiner-michael>
  + \*\*\*U.S. Department of Veterans Affairs (10/1/2018-9/30/2023). "VA Health Services Research and Development Center for Health Information and Communication."
  + \*\*\*U.S. Department of Veterans Affairs (IIR 16-297) (3/1/2018-2/28/2022). "A human factors investigation of health information exchange: tools to support providers’ coordination of medications."
* Implementing Models of Geriatric Care-Behind the Scenes: <https://onlinelibrary.wiley.com/doi/abs/10.1111/jgs.15183>
* \*\*\*Medication Use Among Veterans Across Health Care Systems: <https://www.thieme-connect.com/products/ejournals/pdf/10.4338/ACI-2016-10-RA-0184.pdf>
* \*\*\*Systematic Heuristic Evaluation of Computerized Consultation Order Templates: Clinicians' and Human Factors Engineers' Perspectives: <https://link.springer.com/article/10.1007%2Fs10916-017-0775-7>
* \*\*\*Health Information Exchange Organizations and Their Support for Research: Current State and Future Outlook: <https://journals.sagepub.com/doi/10.1177/0046958017713709>
* \*\*\*Which Veterans Enroll in a VA Health Information Exchange Program? <https://academic.oup.com/jamia/article/24/1/96/2631456>
* Medication Management Interventions in Patients Enrolled in GRACE Team Care: <https://www.sciencedirect.com/science/article/abs/pii/S0197457216300258?via%3Dihub>
* \*\*\*Short-Term Medical Costs of a VHA Health Information Exchange: A CHEERS-Compliant Article: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4718279/>
* \*\*\*A Novel Design for Drug-Drug Interaction Alerts Improves Prescribing Efficiency: <https://www.jointcommissionjournal.com/article/S1553-7250(15)41051-7/fulltext>
* \*\*\*Implications for Informatics Given Expanding Access to Care for Veterans and Other Populations: <https://academic.oup.com/jamia/article/22/4/917/1746340>
* \*\*\*Reducing Prescribing Errors Through Creatinine Clearance Alert Redesign: <https://www.amjmed.com/action/showPdf?pii=S0002-9343%2815%2900517-3>
* Health information exchanges—Unfulfilled promise as a data source for clinical research: [https://www.sciencedirect.com/science/article/abs/pii/S1386505615300721?via%3Dihub#](https://www.sciencedirect.com/science/article/abs/pii/S1386505615300721?via%3Dihub)!
* Design and Evaluation of an Electronic Override Mechanism for Medication Alerts to Facilitate Communication Between Prescribers and Pharmacists: <https://journals.sagepub.com/doi/full/10.1177/1060028015581678?url_ver=Z39.88-2003&rfr_id=ori%3Arid%3Acrossref.org&rfr_dat=cr_pub++0pubmed>
* \*\*\*Applying Human Factors Principles to Alert Design Increases Efficiency and Reduces Prescribing Errors in a Scenario-Based Simulation: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4173163/>
* Design of a Medication Reconciliation Application: Facilitating Clinician-Focused Decision Making With Data From Multiple Sources: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3644819/>
* \*\*\*Design and Implementation of a Hospital-Based Usability Laboratory: Insights From a Department of Veterans Affairs Laboratory for Health Information Technology: <https://www.jointcommissionjournal.com/article/S1553-7250(12)38070-7/fulltext>
* \*\*\*Preparing for an Aging Population and Improving Chronic Disease Management: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3041380/>

5.       Steven Brown, MD MS –  Tennessee Valley Healthcare System

* \*\*\* VistA\*/U.S. Department of Veterans Affairs national-scaleHIS: <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.100.5551&rep=rep1&type=pdf>
* One-Way and Round-Trip Analysis Demonstrates Surprising Limitations of Standards-Based Terminology Maps: <https://www.mendeley.com/catalogue/90bda166-7c12-37ab-be6f-d8a94c5ef1e5/>
* Integrating computerized clinical decision support systems into clinical work: A meta-synthesis of qualitative research: <https://www.sciencedirect.com/science/article/abs/pii/S138650561530040X?via%3Dihub>
* \*\*\*Assisted annotation of medical free text using RapTAT: <https://academic.oup.com/jamia/article/21/5/833/758972#31788845>
* \*\*\*Automated quality measurement in Department of the Veterans Affairs discharge instructions for patients with congestive heart failure: <https://insights.ovid.com/article/01445442-201307000-00002>
* \*\*\*Detecting temporal expressions in medical narratives: <https://www.sciencedirect.com/science/article/abs/pii/S1386505612000731?via%3Dihub>
* \*\*\*Detection of infectious symptoms from VA emergency department and primary care clinical documentation: <https://www.sciencedirect.com/science/article/abs/pii/S1386505611002383?via%3Dihub>

6.       Danielle Hoover, MD – Ann Arbor VAMC

* \*\*\* Day in the life of a VA Clinician: a field-based perspective from Primary Care, Specialty and Emergency Department Physicians: <https://content.govdelivery.com/accounts/USVHA/bulletins/1465bee#article1>
* Heart Failure Transitions of Care: A Pharmacist-Led Post-Discharge Pilot Experience: <https://www.sciencedirect.com/science/article/abs/pii/S0033062017301135?via%3Dihub>

7.       Hardeep Singh, MD – Houston VAMC

* Research interests from <https://www.houston.hsrd.research.va.gov/bios/singh.asp>
  + Understanding and reducing diagnostic errors
  + Use of health information technology to improve health care
  + Safety of electronic health record implementation and use
* \*\*\*Improving Patient Safety through Better Communication: <https://www.hsrd.research.va.gov/impacts/patient-safety.cfm>
* Editorial: Helping Health Care Organizations to Define Diagnostic Errors as Missed Opportunities in Diagnosis: <https://www.jointcommissionjournal.com/article/S1553-7250(14)40012-6/pdf#%20>
* \*\*\*Developing Software to "Track and Catch" Missed Follow-Up of Abnormal Test Results in a Complex Sociotechnical Environment: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3799004/>
* \*\*\*Impact of a National QI Programme on Reducing Electronic Health Record Notifications to Clinicians: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6365918/>
* \*\*\*Graphical display of diagnostic test results in electronic health Records: a comparison of 8 systems: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4482275/>
* \*\*\*Ten Strategies to Improve Management of Abnormal Test Result Alerts in the Electronic Health Record**:** <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2885732/>
* The SAFER Guides: Empowering Organizations to Improve the Safety and Effectiveness of Electronic Health Records: <https://www.ajmc.com/journals/issue/2014/2014-vol20-n5/the-safer-guides-empowering-organizations-to-improve-the-safety-and-effectiveness-of-electronic-health-records>
  + Link to SAFER Guides: <https://www.healthit.gov/topic/safety/safer-guides>
* \*\*\*Electronic health record-basedtriggers to detect potential delaysin cancer diagnosis: <https://qualitysafety.bmj.com/content/qhc/23/1/8.full.pdf>
* \*\*\* Communicating Test Results to Providers and Patients: <https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwiB98rQqdnpAhXIMd8KHTsKDpAQFjAAegQIARAB&url=https%3A%2F%2Fwww.va.gov%2Fvhapublications%2FViewPublication.asp%3Fpub_ID%3D3148&usg=AOvVaw1HwAqAjF-uTNPksgZ5z-wA>

8.       David Lin, MD – Northport VAMC

* No articles found

9.       Hamed Abbaszadegan MD, MBA – Phoenix VAMC

* \*\*\*Using an Incident Command System Model for Initial Response to an Administrative Crisis at the Phoenix VA Health Care System: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6366315/>
* Cognitive Requirements for Primary Care Providers During the Referral Process: Information Needed From and Interactions With an Electronic Health Record System: <https://www.sciencedirect.com/science/article/abs/pii/S1386505618312899?via%3Dihub>

10.     Hasan Shanawani, MD – Ann Arbor VAMC and National Center for Patient Safety

* The Challenges of Conscientious Objection in Health Care: <https://link.springer.com/article/10.1007%2Fs10943-016-0200-4>
* \*\*\*Evolving Sex and Gender in Electronic Health Records: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6590954/>
* \*\*\*Framework for Alarm Management Process Maturity: <https://www.aami-bit.org/doi/pdf/10.2345/0899-8205-50.3.165>
* Providing palliative care for patients receiving mechanical ventilation. *Part 1: Invasive and non-invasive ventilation*: <https://www.tandfonline.com/doi/abs/10.1179/096992605X42404>
* Providing palliative care for patients receiving mechanical ventilation in an intensive care unit Part 2: Withdrawing ventilation: <https://www.tandfonline.com/doi/abs/10.1179/096992605X48642>

11.      Caroline Goldzweig, MD VA GLA -all\*\*\*

* The State of Women Veterans' Health Research: <https://onlinelibrary.wiley.com/doi/epdf/10.1111/j.1525-1497.2006.00380.x>
* User-centered Design to Improve Clinical Decision Support in Primary Care: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5836500/>
* Reducing PSA-Based Prostate Cancer Screening in Men Aged 75 Years and Older With the Use of Highly Specific Computerized Clinical Decision Support: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4510234/>
* Opening up to Open Notes and adding the patient to the team: <https://qualitysafety.bmj.com/content/qhc/26/4/257.full.pdf>
* Electronic Health Record-Based Interventions for Improving Appropriate Diagnostic Imaging: A Systematic Review and Meta-Analysis: <https://www.acpjournals.org/doi/full/10.7326/M14-2600>
* Usage and Effect of Health Information Exchange: A Systematic Review: <https://www.acpjournals.org/doi/10.7326/M14-0877?doi=10.7326%2FM14-0877>
* Developing an Informatics Tool To Advance Supportive Care: The Veterans Health Care Administration Palliative Care National Clinical Template: <https://www.liebertpub.com/doi/pdf/10.1089/jpm.2013.0288>
* Electronic Patient Portals: Evidence on Health Outcomes, Satisfaction, Efficiency, and Attitudes: A Systematic Review: <https://www.acpjournals.org/doi/abs/10.7326/0003-4819-159-10-201311190-00006?rfr_dat=cr_pub++0pubmed&url_ver=Z39.88-2003&rfr_id=ori%3Arid%3Acrossref.org&journalCode=aim>

12.    Steven Simon, MD

* \*\*\*Research interests from <https://www.choir.research.va.gov/about/Investigators/InvestigatorsStevenSimon.asp>
  + Access to primary care and preventive services
  + Clinical decision-making
  + Medical informatics
  + Quality of care
* \*\*\*Patient Interest in Mental Health Mobile App Interventions: Demographic and Symptom-Level Differences: <https://www.sciencedirect.com/science/article/abs/pii/S0165032719308845?via%3Dihub>
* \*\*\*Patient Possession of Excess Medication Supply in the VA: A Retrospective Database Study: <https://journals.lww.com/lww-medicalcare/Abstract/2019/11000/Patient_Possession_of_Excess_Medication_Supply_in.9.aspx>
* \*\*\*Nephrologists' Emotional Burden Regarding Decision-Making About Dialysis Initiation in Older Adults: A Qualitative Study: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6814056/>
* \*\*\*VA Provider Perspectives on Coordinating COPD Care Across Health Systems: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6542930/>
* \*\*\*Deprescribing in the Context of Multiple Providers: Understanding Patient Preferences: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6788284/>
* \*\*\*Adoption of Mobile Apps for Depression and Anxiety: Cross-Sectional Survey Study on Patient Interest and Barriers to Engagement: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6367667/>
* \*\*\*Evaluating Diverse Electronic Consultation Programs With a Common Framework: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6201558/>
* \*\*\*An Early Warning Tool for Predicting at Admission the Discharge Disposition of a Hospitalized Patient: <https://www.ajmc.com/journals/issue/2018/2018-vol24-n10/an-early-warning-tool-for-predicting-at-admission-the-discharge-disposition-of-a-hospitalized-patient>
* \*\*\*Usability Assessment of Secure Messaging for Clinical Document Sharing between Health Care Providers and Patients: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6021963/>

13. Francine Sandrow- CHIO of Office of Community Care

* Article about Dr. Sandrow: A Leading CHIO Discusses the VA’s Progress on Health IT Innovation: <https://www.hcinnovationgroup.com/population-health-management/article/13030553/a-leading-chio-discusses-the-vas-progress-on-health-it-innovation>
* No primary publications found

14. Kate (Kathryn) J. Cillessen- CHIO North Texas

* No articles found