Ranak Trivedi, Ph.D.

Last updated Oct 6, 2020

1. CONTACT INFORMATION

Phone: (650) 619-9997x25225

Email: ranak.trivedi@va.gov; <u>ranakt@stanford.edu</u>
Website: <u>https://profiles.stanford.edu/ranak-trivedi</u>

2. EDUCATION

a) Undergraduate

Maharaja Sayajirao University of Baroda, Gujarat, India 8/1996

BA in Psychology [Clinical Psychology]

[Shri Janardan C. Mehta Gold Medal for Faculty of Arts, Ranked 1st among ~900 students]

b) Graduate

Augusta State University, Augusta, GA 7/1998

MS in Clinical Psychology: APA Accredited

[Dept. of Psychology Outstanding Graduate Psychology Student Award;

Harold H. Moon Outstanding Graduate Student Award]

Duke University, Durham, NC 12/2004

MA in Clinical Psychology, Health Psychology Track

Thesis: Biological and Behavioral Aspects of Polycystic Ovary Syndrome (Advisor: Andrew Sherwood, PhD; Co-Advisor: James A. Blumenthal, PhD)

PhD in Clinical Psychology, Health Psychology Track: APA Accredited 9/2006

Dissertation: Psychosocial Predictors of Hospitalizations in Patients with Congestive

Heart Failure

Duke University, Durham, NC

(Advisor: Andrew Sherwood, PhD; Co-Advisor: James A. Blumenthal, PhD)

3. LICENSURE: CA PSY25959 (Clinical Psychologist) 2013-Present

4. PROFESSIONAL POSITIONS

Research Assistant III 5/1998-5/1999

Georgia Prevention Institute, Medical College of Georgia, Augusta, GA

Research Project Coordinator 5/1999-7/2001

Georgia Prevention Institute, Medical College of Georgia, Augusta, GA

Health Psychology Intern: APA Accredited 7/2005-6/2006

University of Wisconsin Hospital & Clinics, Madison, WI

Health Psychology Postdoctoral Fellow: APPIC Accredited 9/2006-8/2007

University of Wisconsin Hospitals & Clinics, Madison, WI

AHRQ T32 Postdoctoral Fellowship 9/2007-9/2009

Duke University Medical Center, Durham VA HSR&D Center of Excellence, Durham, NC

(Mentors: David Edelman, MD; Hayden B. Bosworth, PhD)

Core Investigator Seattle VA HSR&D Center of Excellence 9/2009-7/2013

VA Puget Sound Health Care System, Seattle, WA

Research Assistant Professor 9/2009-7/2013

Dept. of Health Services, University of Washington, Seattle, WA

Core Investigator Center for Innovation to Implementation (Ci2i) VA Palo Alto Health Care System, Palo Alto, CA	7/2013-Present
Clinical Assistant Professor Dept. of Psychiatry and Behavioral Sciences, Stanford University, Palo Alto, CA	10/2013-12/2015
Assistant Professor Division of Public Mental Health and Population Sciences Dept. of Psychiatry and Behavioral Sciences, Stanford University, Palo Alto, CA	1/1/2016-12/31/2019
Associate Faculty Stanford Center for Longevity Stanford Community Health Promotion Research Program Stanford Palliative Care Center of Excellence Stanford Center for Asian Health Research and Education	6/2016-Present 8/2016-Present 8/2016-Present 4/2019-Present
Director of Training and Education, Center for Innovation to Implementation, VA Palo Alto Health Care System a. Co-Director, VA Advanced Postdoctoral Fellowship in Health Services Research b. Co-Director, VA Advanced Post residency Fellowship in Health Services	4/2017-Present
Research c. Co-Director, VA Advanced Fellowship in Medical Informatics	
Director of Training and Education, Elizabeth Dole National Center of Excellence for Veteran and Caregiver Research Postdoctoral Fellowship	7/2019-Present
Visiting Professor, Improving Palliative Care Through Clinical Trials (ImPACCT), University of Technology, Sydney, Australia	5/2018
Director of Caregiving and Social Systems, Stanford Center for Asian Health Care and Research (CARE)	10/2019-Present
5. HONORS, AWARDS, SCHOLARSHIPS	
Ranked First, Certificate of Excellence in Sociology (Minor), MS University of Baroda Ranked First in Psychology (Major), MS University of Baroda Shri Janardan C. Mehta Gold Medal for Bachelor of Arts, MS University of Baroda Psi Chi, National Honor Society for Psychology Phi Kappa Phi, National Multidisciplinary Honor Society Outstanding Graduate Student in Psychology, Augusta State University Harold H. Moon Outstanding Graduate Student Award, Augusta Area Psychological Assn Claire Hamilton Travel Award American Psychosomatic Society Citation Poster (top 5% of submitted abstracts) American Psychosomatic Society Citation Poster (top 5% of submitted abstracts) American Psychosomatic Society Young Scholar Award Fellow, 14 th Annual Summer Research Institute in Geriatric Psychiatry Fellow, NHLBI Pittsburgh Mind-Body Center Summer Institute "Interventions: Reducing Risk and Promoting Adjustment to Disease"	1995 1996 1996 1997 1998 1998 1998 2002 2003 2006 2006 2008 2009
Fellow, NHLBI Pittsburgh Mind-Body Center Summer Institute "Mind-Body Science, Tools, and Strategies" Fellow, NIH OBSSR Summer Institute on the Design and Conduct of Randomized Clinical	
Trials Involving Behavioral Interventions American Psychological Association Early Career Professional Travel Award Presidential Citation, Society for Health Psychology (Division 38 of the American	2013 2015

Psychological Association)	
McCormick Faculty Fellowship Award for Women Leaders in Medicine, Stanford University	2017-2019
Annual Chairman's Award on Leadership and Professionalism, Department of Psychiatry and	2019
Behavioral Sciences, Stanford University	
Sojourns Scholars Leadership Award, Cambia Health Foundation	2019-2021
Leadership Institute for Women in Psychology, American Psychological Association	2020
Citation Abstract Award, Society for Behavioral Medicine, "Association between declining	2020
inpatient psychiatry beds and risk for suicide among Veterans"	
Annual Chairman's Award for Education Excellence, Department of Psychiatry and	2020
Behavioral Sciences, Stanford University	
Finalist (one of three) for VA Health Services Research and Development Paper of the	2020
Year, "Veterans Health Administration investments in primary care mental health	
integration improved care access."	

6. PROFESSIONAL ACTIVITIES

a) Service	
President of Psi Chi, Augusta State University	1997-1998
Clinical Track Student Representative, Dept. of Psychology, Duke University	2004-2005
Member, VA National Caregiver Research Interest Group	1/2009-3/2015
2011 VA HSR&D Annual Meeting Planning Committee, Member	2010-2011
2011 VA HSR&D Annual Meeting Workshop Committee, Co-chair	2010-2011
Executive Committee Member, APA Div. 38 Early Career Professionals Council	2010-2011
Web Liaison, APA Div. 38 Early Career Professionals Council	2010-2013
Member, APA Div. 38 Branding Task Force	2013-2015
Member, VA Chronic Heart Failure QUERI	2013-2015
Chair, Mental Health Workgroup, VA National PACT Evaluation Center	2012-2013
Lead, Center for Innovation to Implementation Weekly Forum (Center Colloquium Series)	8/2013-8/2014
Member, Community Mental Health Group, Dept. of Psychiatry and Behavioral Sciences	10/2013-Present
Member, Division of Public Policy, Dept. of Psychiatry and Behavioral Sciences	3/2014-Present
Expert Reviewer, Mental Health Centers of Excellence Bibliotherapy Resource Workgroup	2014 2014
Chair, VA National Caregiver Research Interest Group	2015-Present
Web co-editor, Society for Health Psychology (Division 38 of American Psychological	2015-Present 2016-2017
	2010-2017
Association) Member, Technical Expert Panel for an evidence synthesis of "Impact of informal"	2017
caregiving on care recipients with mental illness/mental health issues and/or cognitive	2017
impairment"	
Member, Stanford Health Care Caregiver Initiative Advisory Committee	2018-Present
Core Faculty, Stanford Nursing Fellowship in Palliative Care	2018-Present
Training Director, Center for Innovation to Implementation, VA Palo Alto Health Care	2017-Present
System	2017-Pieseiil
Lead, Reducing Burnout and Improving Wellness in Caregivers, Dept. of Psychiatry and	5/2018-Present
Behavioral Sciences Wellness Workgroup	0040 D
Member, Data Safety Monitoring Board PI: Minal R. Patel, PhD, MPH	2018-Present
Improving diabetes outcomes and health disparities through a patient activation	
intervention addressing unmet resource needs Mamber, Data Safety Manitoring Board NIH/NIA, D014 C057855, 01, Dt. Vereniae Venty	2018-Present
Member, Data Safety Monitoring Board NIH/NIA: R01AG057855-01 PI: Veronica Yank Evaluating the Effectiveness of an Online Small-Group Self-Management Workshop for	2010-Present
Rural Caregivers of Individuals with Alzheimer's Disease and Related Dementias	
Member, Dept. of Psychiatry and Behavioral Sciences Awards Committee	2018-Present
Member, Society for Health Psychology Health Policy Council, American Psychological	2018-2020
Association	2010-2020
Contributor, Digital Collaboration Initiative Working Group for National Academies of	2018-2020
Medicine Book "Artificial Intelligence and Machine Learning in Health and Health Care"	2010-2020
Member, Health Policy Committee, Society for Health Psychology	2018-Present
Worldon, Floatin Folloy Committee, Coolety for Floatin Fayoriology	2010-1103611

Veterans Affairs National Subcommittee on Veteran Clinical Eligibility Assessments for the Caregiver Support Program (Special Federal Committee to determine the eligibility criteria of the expanded program as determined by the MISSION Act)	7/2019-10/2019
Associate Editor, Annals of Behavioral Medicine	1/2020-Present
Advisory Board, Collaborative Approach for AAPI Research and Education (CARE)	7/2020-Present
Co-convener, Dyadic Research on Health and Illness Across the Adult Lifespan Special Interest Group, Gerontological Society of America	8/2020-Present
Member, National Alliance of Caregiving Research Collaboative on Bridging Policy Research Gaps in Family Caregiving Services and Supports	11/2019-Present
b) Peer Review Activities	
Editor, Newsletter for the Mental Health Society of Greater Augusta	1997-1998
HSR&D Field-based Meeting on Mental Health and Substance Use Disorders	2010
VA HSR&D National Meeting	Present
Annual Meetings for American Psychosomatic Society; American Psychological Association; Division 38 of APA	Present
Ad Hoc Journal Reviewer: Annals of Behavioral Medicine; Psychosomatic Medicine; Journal of Behavioral Medicine; General Hospital Psychiatry, Journal of Affective Disorders; The	Present
Gerontologist; PloS One; Journal of General Internal Medicine; Health Psychology; Clinical Gerontologist; JAMA Open Access	
c) Current Professional Memberships	Present
American Psychological Association; APA Society for Health Psychology (Division 38): Society Behavioral Medicine, Gerontological Society of America	of
AND AND APPLICATION OF THE PROPERTY OF THE PRO	
d) Media	m d 0040
Reuters: "Talk therapy may help tough-to-treat depression." Media coverage of manuscript and intensions."	nd 2010

Reuters: "Talk therapy may help tough-to-treat depression." Media coverage of manuscript and	2010
interview.	
Epilepsy Advocate, "How to handle awkward health questions during holidays"	2018
Interviewed and Quoted.	
Washington Post, "I was my dad's caregiver through his fatal illness. I had no idea I'd be at risk	2018
for PTSD." Interviewed and quoted.	
VICE, "U.S. Caregivers Struggle With Coronavirus in More Ways Than One." Interviewed and	2020
quoted	
NextAvenue.Org "Can caregiving cause PTSD?" Interviewed and quoted	2020
HealthChangers Podcast: A mini-series on the new reality of caregiving during the COVID19	2020
pandemic. Interviewed for the podcast https://www.cambiahealth.com/news-and-stories/pulse-	
blog/healthchangers-podcast-mini-series-new-reality-caregiving-during-1	

After Care: A blog dedicated to caregivers of cancer survivors http://med.stanford.edu/aftercancer/for-ourcommunity/caring-blog.html

7. PEER REVIEWED ARTICLES

*indicates Senior Authorship; mindicates mentee.

a) Original Research Articles

- 1. Wang, X., Trivedi, R., Treiber, F., & Snieder, H. (2005). Genetic and environmental Influences on anger expression, John Henryism and stressful life events: The Georgia Cardiovascular Twin Study. Psychosomatic Medicine, 67, 16-23. PMID: 15673619
 - Led the literature review, conducted preliminary analyses, and wrote draft of introduction and methods.
- 2. Doraiswamy, P.M., Babyak, M.A., Hennig, T., Trivedi, R., White, W.D., Mathew, J.P., Newman, M., & Blumenthal, J.A. (2007). Donepezil for cognitive decline following coronary artery bypass surgery: A pilot randomized clinical trial. Psychopharmacology Bulletin, 40, 54-62. PMID: 17514186 Conducted neuropsychological assessments with study participants, entered/cleaned data, conducted preliminary data analyses.

- 3. Sherwood, A., Blumenthal J.A., **Trivedi, R.**, Johnson, K.S., O'Connor, C.S., Adams, K.A., Sueta-Dupree, C., Waugh, R.A., Bensimhon, D.R., Gaulden, L., Christenson, R.H., Koch, G.G., & Hinderliter, A.L. (2007). Relationship of depression to mortality and hospitalization in patients with heart failure. <u>Archives of Internal Medicine, 167, 367-373</u>. PMID: 17325298

 Developed research question, conceptualized study design, collected/entered/cleaned data, conducted follow-up surveys and chart review for vital status, conducted literature review, developed methods and data analyses plan, wrote drafts of manuscript with 2-year data. This manuscript built on the results of my dissertation. My dissertation studied the effects of depression in heart failure patients at 2-year follow-up data, whereas this manuscript focused on 3-year follow-up.
- 4. **Trivedi, R.,** Sherwood, A., Strauman, T.J., & Blumenthal, J.A. (2008). Laboratory-based blood pressure recovery is a predictor of ambulatory blood pressure. <u>Biological Psychology</u>, 77, 317-323. PMCID: PMC2292462
- 5. **Trivedi, R.,** Ayotte, B., Edelman, D., & Bosworth, H.B. (2008). The association of emotional well-being and marital status with treatment adherence among patients with hypertension. <u>Journal of Behavioral Medicine</u>, 31, 489-497. PMCID: 18780175
- 6. Ayotte, B. J., **Trivedi, R. B.,** & Bosworth, H. B. (2009). Racial differences in hypertension knowledge: Effects of differential item functioning. <u>Ethnicity & Disease, 19,</u> 23-27. PMCID: 19341159

 Assisted with developing study question, study design, interpreting results, and drafting manuscript.
- 7. **Trivedi, R.B.,** Blumenthal, J.A., O'Connor, C., Adams, K., Hinderliter, A., Sueta-Dupree, C., Johnson, K., & Sherwood, A. Coping styles in heart failure patients with depressive symptoms. (2009). <u>Journal of Psychosomatic Research</u>, 67, 339-346. PMCID: PMC2751656
- 8. Sherwood, A., Park, S.B., Hughes, J.W., Blumenthal, J.A., Hinderliter, A., **Trivedi, R.**, & McFetridge-Durdle, J. (2010). Cardiovascular hemodynamics during stress in premenopausal versus postmenopausal women. Menopause, 17, 403-409. PMID: 19770780

 Collected and analyzed hemodynamic data, abstracted data from charts, assisted in drafting manuscript.
- 9. **Trivedi, R.B.,** Ayotte, B.J., Thorpe, C.T., Edelman, D., & Bosworth, H.B. (2010) Is there a non-adherent subtype of hypertensive patient? A latent class analysis approach. <u>Patient Preference and Adherence, 4,</u> 255-262. PMID: 20694185
- 10. Sherwood, A., Blumenthal, J.A., Hinderliter, A.L., Koch, G.G., Adams, K.F., Sueta-Dupree, C., Bensimohn, D.R., Johnson, K.S., **Trivedi, R.,** Bowers, M., Christenson, R.H., O'Connor, C.M. (2011) Worsening depressive symptoms are associated with adverse clinical outcomes in patients with heart failure. <u>Journal of the American College of Cardiology, 57,</u> 418-423. PMCID: 21251581
 Developed study question, collected and analyzed hemodynamic data, developed statistical methods, assisted in drafting manuscript. This manuscript reported 5-year follow-up data from the study described in #3.
- 11. **Trivedi, R.B.,** Piette, J., Fihn, S.D., Edelman, D. (2012). Examining the inter-relatedness of patient and spousal stress in heart failure: Conceptual model and pilot data. <u>Journal of Cardiovascular Nursing, 27,</u> 24-32. PMID: 21743348
- 12. **Trivedi, R.B.,** Bryson, C.L., Udris, E., & Au, D.H. (2012) The influence of informal caregivers on adherence in COPD patients. <u>Annals of Behavioral Medicine</u>, 44, 66-72. PMID: 22422104
- mMcDermott, K.A., Maynard, C., Trivedi, R.B., Lowy, E., Fihn, S.D. (2012) Factors associated with presenting >12 hours after symptom onset of acute myocardial infarction among Veteran men. <u>BMC Cardiovascular Disorders</u>, 12, 82. PMCID: PMC3507722
 - This was one of Dr. McDermott's dissertation papers. Mentored Dr. McDermott on study conceptualization, data analyses, and drafting the manuscript for eventual publication.
- Zeliadt, S.B., Hannon, P.A., Trivedi, R.B., Bonner, L.M., Vu, T.T., Simons, C., Kimmie, C.A., Hu, E.Y., Zipperer, C., & Lin, D.W.(2013). A preliminary exploration of the feasibility of offering men information about potential prostate cancer treatment options before they know their biopsy results. BMC Medical Informatics and Decision Making, 13, 19-28. PMCID: PMC3599913
 - Conceptualized study, interpreted results of pilot study, assisted with drafting manuscript.
- 15. Piette, J.D., Aikens, J., **Trivedi, R.,** Parrish, D., Standiford, C., Marinec, N., Striplin, D., & Bernstein, S.J. (2013). Enhanced depression self-management support in primary care using automated telephonic assessment and social support. <u>American Journal of Managed Care, 19,</u> 892-900. *Assisted with analyses, literature review, assisted with drafting manuscript.*
- 16. ^mCooper, D., **Trivedi, R.B.,** Nelson, K.M., Reiber, G.E., Zonderman, A., Evans, M.K., & Waldstein, S.R. (2013) Sex differences in associations of depressive symptoms with cardiovascular risk factors and metabolic

- syndrome among African Americans. <u>Cardiovascular Psychiatry and Neurology, 10 pages.</u> http://www.hindawi.com/journals/cpn/2013/979185/cta/
- Mentored postdoctoral fellow Dr. Cooper in converting her dissertation project into this manuscript. Guided data analyses, interpreting results, and reviewed multiple drafts.
- 17. Quiñones, A.R., Thielke, S.M., Beaver, K.A., **Trivedi, R.B.,** Williams, E.C., & Fan, V.S. (2014) Racial and ethnic differences in the receipt of antidepressants and psychotherapy among Veterans with depression. <u>Psychiatric Services, 65,</u> 193-200.
 - Assisted with study design of the primary study, guided development of study question and analytic plan for this manuscript, and assisted with drafting manuscript.
- 18. **Trivedi, R.B.,** Beaver, K., Bouldin, E., Eugenio, E., Zeliadt, S.B., Nelson, K., Rosland, A.M., Szarka, J.G., & Piette, J.D. Characteristics and well-being of informal caregivers: Results from a nationally-representative US survey.(2013). <u>Chronic Illness, 10, 167-179</u>.
- 19. Aikens J.E., Zivin K., **Trivedi R.**, Piette J.D. Diabetes self-management support using mHealth and enhanced informal caregiving.(2014) <u>Journal of Diabetes Complications</u>, 28, 171-176.

 Assisted with developing study question, interpreting results, and drafting manuscript.
- 20. mCooper, D.C., **Trivedi, R.,** Nelson, K., Reiber, G., Eugenio, E.C., Beaver, K.A., & Fan, V.S. Antidepressant adherence and risk of coronary artery disease hospitalizations among older and younger adults with depression.(2014) <u>Journal of the American Geriatrics Society, 62,</u> 1238-1245.

 First-author Dr. Cooper was a postdoctoral fellow who I mentored. Assisted with all aspects of project, including developing methods of the parent study used for this secondary analysis project.
- 21. ^mCooper, D.C., **Trivedi, R.,** Nelson, K., Reiber, G., Beaver, K.A., Eugenio, E.C., & Fan, V.S. (2014) Post-traumatic stress disorder, race/ethnicity, and coronary artery disease among older patients with depression. <u>Journal of Racial and Ethnic Health Disparities, 1,</u> 163-170.

 First-author Dr. Cooper was a postdoctoral fellow who I mentored. Assisted with all aspects of project, including
 - first-author Dr. Cooper was a postdoctoral fellow who I mentored. Assisted with all aspects of project, including developing methods of the parent study used for this secondary analysis project.
- 22. **Trivedi, R.B.,** Gerrity, M., Rumsfeld, J.S., Spertus, J.A., Sun, H., McDonell, M., Doak, M., Lucas, L., & Fihn, S.D. (2015) Angina symptom burden associated with depression status among Veterans with ischemic heart disease. <u>Annals of Behavioral Medicine</u>, 49, 58-65
- 23. Aikens, J.E., **Trivedi, R.,** Aaron, D.C., Piette, J.D. (2015). Integrating support persons into diabetes telemonitoring to improve self-management and medication adherence. <u>Journal of General Internal Medicine, 30,</u> 319-326.
 - Assisted with developing study question, interpreting results, and drafting manuscript.
- 24. Aikens J.E., **Trivedi R.**, Heapy A., Pfeiffer P., Rosland A.M., Piette J.D. (2015) Potential impact of incorporating a patient-selected support person into mHealth for depression. <u>Journal of General Internal Medicine</u>, 30(6), 797-803.
 - Assisted with developing study question, interpreting results, and drafting manuscript.
- 25. Piette, J.D., Striplin, D., Marinec, N. A., Chen, J., **Trivedi, R.B.,** Aron, D.C., Fisher, L., Aikens, J.E. (2015) A mobile health intervention supporting heart failure patients and their informal caregivers: A randomized comparative effectiveness trial. <u>Journal of Medical Internet Research</u>, <u>17(6):e142</u>.

 Assisted with developing study question, interpreting results, and drafting manuscript.
- 26. **Trivedi, R.B.,** Post, E.P., Sun, H., Pomerantz, A., Saxon, A.J., Piette, J.D., Maynard, C., Arnow, B., Curtis, I., Fihn, S.D., & Nelson, K. (2015) Prevalence, comorbidity, and prognosis of mental health among US Veterans. American Journal of Public Health, 105(12),2564-2569.
- 27. O'hare, A.M., Szarka, J., McFarland, L.V., Taylor, J.S., Sudore, R.L., **Trivedi, R.**, Reinke, L.F., & Vig, E. (2016) Provider perspectives on advance care planning for patients with kidney disease: Whose job is it anyway? <u>Clinical Journal of the American Society of Nephrology, 11,</u> 855-866. doi: 10.2215/CJN.11351015. *Assisted with developing study question, interpreting results, and drafting manuscript.*
- 28. **Trivedi, R.,** Slightam, C., Fan, V.S., Rosland, A-M., Nelson, K., Timko, C., Asch, S.M., Zeliadt, S.B., Heidenreich, P., Hebert, P.L., & Piette, J.D. (2016) A couples based self-management program for heart failure: Results of a feasibility study. <u>Frontiers of Public Health</u>, 4:171
- 29. ^mCooper, D.C., Thielke, S., Helfrich, C.D., **Trivedi, R.B.,** & Fan, V.S. (2016) Association between mental health staffing level and primary care-mental health integration level on provision of depression care in Veteran's Affairs medical facilities. <u>Administration and Policy in Mental Health and Mental Health Services Research, 45, 131-141. doi:10.1007/s10488-016-0775-9

 Assisted with developing study question, interpreting results, and drafting manuscript.</u>
- 30. "Bouldin, E., Trivedi, R.B., Reiber, G., E., Rosland, A.M., Silverman, J.B., Krieger, J., Nelson, K.M. (2017)

- Associations between having an informal caregiver, social support, and self-care among low-income adults with poorly controlled diabetes. Chronic Illness, 13, 239-250. doi: 10.1177/1742395317690032 Dr. Bouldin was a postdoctoral fellow who I mentored. Assisted with all aspects of project, including developing methods of the parent study used for this secondary analysis project.
- 31. O'hare, A.M., Szarka, J., McFarland, L.V., Vig, E., Sudore, R.L., **Trivedi, R.,** Reinke, L.F., & Taylor, J.S. (2017) "Maybe they don't even know that I exist": Challenges faced by family members and friends of patients with advanced kidney disease. <u>Clinical Journal of the American Society of Nephrology, 12,</u> 930-938. doi: 10.2215/CJN.12721216.
 - Assisted with developing study question, interpreting results, and drafting manuscript.
- 32. O'hare, A.M., Szarka, J., McFarland, L.V., Vig, E., Sudore, R.L., **Trivedi, R.,** Reinke, L.F., & Taylor, J.S. (2018) Emotional impact of illness and care on patients with advanced kidney disease, <u>Clinical Journal of the American Society of Nephrology, 13,</u> 1022-1029. doi: 10.2215/CJN.14261217.

 Assisted with developing study question, interpreting results, and drafting manuscript.
- 33. Rosland, A-M., Piette, J., **Trivedi, R.,** Kerr, E., Stoll, S.C., Tremblay, A., & Heisler, M. (2018) Engaging family supporters of adult patients with diabetes to improve clinical and patient-centered outcomes: study protocol for a randomized controlled trial. <u>Trials</u>, 19, 394. doi: 10.1186/s13063-018-2785-2. *Trial design manuscript for an ongoing trial on which I am co-investigator. Assisted with developing study protocol, identifying measures, drafting manuscript.*
- 34. Hooker, S.A., Schmeiege, S.J., **Trivedi, R.B.,** Amoyal, N.R., Bekelman, D.B. (2018) Mutuality and heart failure self-care in patients and their informal caregivers. <u>European Journal of Cardiovascular Nursing, 17, 102-113</u>. doi: 10.1177/1474515117730184

 Assisted with developing study question, interpreting results, and drafting manuscript.
- 35. **Trivedi, R.,** Sylling, P., Post, E.P., Wong, E.S., Mori, A.M., Fihn, S.D., Nelson, K. (2018) Comparing preventable hospitalizations among veterans with and without mental illnesses before and after implementing PACT. Psychiatric Services, 69, 1252-1258. doi: 10.1176/appi.ps.201700316
- 36. "Schwartz, R., Zulman, D., Gray, C., Goldstein, M. K. & Trivedi, R.* (2018) "It's a disease of families": Neurologists' insights on how to improve communication and quality of life for caregivers and families of Parkinson's disease patients. <u>Chronic Illness</u>, *E-published September 2018*. doi: 10.1177/1742395318799852.
- 37. Maynard, C., **Trivedi, R.,** Nelson, K., & Fihn, S.D. (2018). Disability rating, age at death, and cause of death in US Veteran with service connected conditions. <u>Military Medicine</u>, 183(11-12):e371-e376. doi: 10.1093/milmed/usy040.
 - Assisted with conceptual questions, interpreted results, drafting manuscript.
- 38. ^mBouldin ED, Aikens JE, Piette JD, **Trivedi RB.*** (2019). Relationship and communication characteristics associated with agreement between heart failure patients and their out-of-home caregivers on patient depressive symptoms. <u>Aging & Mental Health</u>, 23, 1122-1129. doi 10.1080/13607863.2018.1481923.
- 39. "Schwartz, R., **Trivedi, R.B.,** Gray, C., Lorenz, K., & Zulman, D.M. (2019). Neurologist strategies for optimizing the Parkinson's disease encounter. <u>Journal of Geriatric Psychatry and Neurology, 32,</u> 246-256. https://doi.org/10.1177/0891988719845509.

 Assisted with interpreting results and drafting manuscript
- 40. **Trivedi, R.B.,** Slightam, C., Nevedal, A., Guetterman, T., Fan, V.S., Nelson, K., Rosland, A-M., Heidenreich, P., Timko, C., Asch, S.M., & Piette, J.D. (2019) Comparing the barriers and facilitators of heart failure management as perceived by patients, caregivers, and clinical providers. <u>Journal of Cardiovascular Nursing</u>, 34, 399-409. doi: 10.1097/JCN.00000000000000000091
- 41. "Browne, K.C., Hoerster, K.D., Piegari, R., Fortney, J., Nelson, K.M., Post, E.D., Fihn, S.D., Mori, A., & **Trivedi, R.B.*** (2019) Examining clinical quality indicators in patients with psychiatric illness within the Veterans Health Administration following the implementation of patient centered medical home. <u>Psychiatric Services</u>. *E-published July 19, 2019*. https://doi.org/10.1176/appi.ps.201800474
- 42. ^mWooldridge, J.S, Gray, C., Pukhraj, A., Geller, J., & **Trivedi, R.*** (2019) Understanding communal coping among patients and informal caregivers with heart failure: A mixed methods secondary analysis of patient-caregiver dyads. <u>Heart & Lung, 48, 486-495 https://doi.org/10.1016/j.hrtlng.2019.05.008</u>
- 43. Leung, L.B., Rubenstein, L.V., Yoon, J., Post, E.P, Janke, E., Wells, K.B., & **Trivedi, R.B.*** (2019) Veterans Health Administration investments in primary care mental health integration improved care access. <u>Health Affairs</u>, 38, open access. https://www.healthaffairs.org/doi/10.1377/hlthaff.2019.00270
 - One of three finalists for VA HSR&D Paper of the Year.

- 44. **Trivedi, R.B.,** Post, E.P., Piegari, R., Simonetti, J., Boyko, E.J., Asch, S.M., Mori, A., Arnow B.A., Fihn, S.D., Nelson, K.M., & Maynard, C. (2019) Mortality among Veterans with major mental illnesses seen in primary care: Results of a national study of Veteran deaths. Journal of General Internal Medicine, 35, 112-118.
- 45. ^mKim, J.S.R., Risbud, R., Gray,C., Banerjee, D. & **Trivedi, R.B.*** (2019) The dyadic experience of managing heart failure: A qualitative investigation. <u>Journal of Cardiovascular Nursing</u>, 35, 12-18.
- Simonetti JA, Piegari R, Maynard C, Brenner LA, Mori A, Post E, Nelson K, & Trivedi R.* (2020)
 Characteristics and injury mechanisms of Veteran primary care suicide decedents with and without diagnosed mental illness. J Gen Intern Med, epublished March 26, 2020. https://doi.org/10.1007/s11606-020-05787-1
- 47. "Wyman, M., Voils, C.I., **Trivedi, R.,** Boyle, L., Goldman, D., Emucu, E., Zuelsdorff, Johnson, A.L., & Gleason, C.E. Perspectives of Veterans Affairs mental health providers on working with older adults with dementia and their caregivers. <u>Gerontology and Geriatrics Education</u>, In press.

 Assisted with interpreting results and drafting manuscript
- 48. Hall, E., Sridhar, D., Singhal, S., Fardeen, T., Lahijani, S., **Trivedi, R.,** Gray, C. & Schapira, L. Perceptions of Time Spent Pursuing Cancer Care Among Patients, Caregivers, and Oncology Professionals. <u>Supportive Care in Cancer.</u> In press. Assisted with conceptualizing study question, methodological oversight, interpreting results, and drafting manuscript.
- 49. Leung, L., Rubenstein, L., Post, E., **Trivedi, R.,** Hamilton, A., Yoon, J., Jaske, E., & Yano, E. Association of Veterans Affairs' Primary Care Mental Health Integration with Care Access Among Men and Women Veterans. <u>JAMA Network Open.</u> In press. *Assisted with conceptualizing study question, interpreting results, drafting manuscript.*
- 50. Lee, A.A., Heisler, M., **Trivedi, R.**, Obrosky, D., Mor, M.K., Piette, J.D., & Rosland, A-M. Diabetes distress among dyads of patients and their health supporters: Links with functional support, metabolic outcomes, and cardiac risk. <u>Annals of Behavioral Medicine.</u> In press. *Assisted with interpreting results and drafting manuscript.*
- 51. Slightam, C; Risbud, R; Guetterman, T; Nevedal, AL, Nelson, KM; Piette JD, & **Trivedi, RB.*** Patient, Caregiving Partner, and Clinician Recommendations for Improving Heart Failure Care in the Veterans Health Administration. <u>Chronic Illness.</u> In press.
- 52. Fields, B., Lee, A., Piette. J.D., **Trivedi, R.,** Mor, M.K., Obrosky, S., Heisler, M., & Rosland, A. Relationship between adult and family supporter health literacy levels and supporter roles in diabetes management. <u>Families, Systems, & Health.</u> In press. *Assisted with interpreting results and drafting manuscript.*

b) Other Published Peer-reviewed Manuscripts

- Williams, J.W., Jr., Slubicki, M.N., Tweedy, D.S., Bradford, D.W., Trivedi, R.B., & Baker, D. (2009). Evidence synthesis for determining the responsiveness of depression questionnaires and optimal treatment duration for antidepressant medications. Prepared for the HSR&D Evidence Synthesis Program, Department of Veterans Affairs, Veterans Health Administration Health Services Research & Development Service, Washington, D.C. http://www.ncbi.nlm.nih.gov/books/NBK49036/ PMID: 21155203 [refereed monograph] reviewed literature; developed study methods; drafted manuscript.
- Trivedi, R.B., Nieuwsma, J.A., Williams, J.W., Jr., & Baker, D. (2009). Evidence synthesis for determining the
 efficacy of psychotherapy for treatment resistant depression. Prepared for the HSR&D Evidence Synthesis
 Program, Department of Veterans Affairs, Veterans Health Administration Health Services Research &
 Development Service, Washington, D.C. http://www.ncbi.nlm.nih.gov/books/NBK49118/ PMID: 21155202
 [refereed monograph]
- 3. **Trivedi, R.B.,** Nieuwsma, J.A., & Williams, J.W., Jr. (2011) Examination of the utility of psychotherapy for patients with treatment resistant depression: A systematic review. <u>Journal of General Internal Medicine, 26,</u> 643-650. PMCID: PMC3101965
- Nieuwsma, J.A., Trivedi, R.B., McDuffie, J., Kronish, I., Benjamin, D., & Williams, J.W., Jr. (2011). Brief psychotherapy for depression in primary care: A systematic review of the evidence.
 http://www.hsrd.research.va.gov/publications/esp/brief-psychotherapy.cfm. VA-ESP Project #09-010. PMID: 21595124 [refereed monograph]
 - Conceptualized research question; finalized search strategy; reviewed literature; developed study methods; assisted with analyses; drafted manuscript.
- 5. Nieuwsma, J.A., **Trivedi, R.B.,** McDuffie, J., Kronish, I., Benjamin, D., & Williams, J.W., Jr. (2012). Brief psychotherapy for depression: A systematic review and meta-analysis. <u>International Journal of Psychiatry in Medicine</u>, 43, 129-151. PMCID: 21595124
 - Conceptualized research question; finalized search strategy; reviewed literature; developed study methods; assisted with

- analyses; drafted manuscript.
- 6. **Trivedi, R.B.,** Szarka, J.G., Beaver, K.B., Brousseau, K., Nevins, E., Yancy, W.S. Jr., Slade, A., & Voils, C.I. (2013) Recruitment and retention rates in behavioral trials involving patients and a support person: A systematic review. Contemporary Clinical Trials, 36, 307-318
- 7. **Trivedi, R.B.,** & Humphreys, K. (2015) Participant exclusion criteria in treatment research on neurological disorders: Are unrepresentative study samples problematic? <u>Contemporary Clinical Trials</u>, 44, 20-25.

c) Invited Editorials

- 1. **Trivedi, R.B.** & Piette, J.D. (2015) Shedding light on the association between social support and adherence in hypertension: A comment on Magrin et al. Annals of Behavioral Medicine, 49(3), 297-298.
- 2. **Trivedi, R.** (2016). A minority psychologist's perspective [Invited Commentary on "Towards Ethical Leadership in Psychology", by Jared L. Skillings]. The Health Psychologist: Newsletter of the Society for Health Psychology (Division 38 of the American Psychological Association), Special Section: Early Career Professionals on Organizational Ethics and Integrity. Retrieved from https://goo.gl/pHjbnv
- 3. **Trivedi, R.B.** & Asch, S.M. Can we improve patient adherence by harnessing social forces? (2019) <u>Journal of General Internal Medicine</u>, 34, 785-786. Mar 18. doi: 10.1007/s11606-019-04856-4.

d) Letters to the Editor

- 1. Cooper D.C., **Trivedi R.B.**, Nelson K.M., Reiber G.E., Eugenio E.C, Beaver K.A., Fan V.S.(2015). Response to Thomas E. Finucane, MD. Journal of American Geriatrics Society, 63(1), 203-204.
- Dang, S., Penney, L., Trivedi, R.B., Noel, P., Pugh, M.J., Finley, E., Pugh, J., Van Houtven, C.H., & Lekyum, L. (2020). Caring for caregivers during COVID. <u>Journal of the American Geriatrics Society</u>. Epub July 2 2020. https://doi.org/10.1111/jgs.16726

e) Book Chapters

- Trivedi, R., Bosworth, H.B., & Jackson, G.A. (2011). Resilience in Chronic Illness. In B. Resnick, L. Gwyther, K. Roberto (Eds.), <u>Resilience in Aging: Concepts, Research, and Outcomes.</u> 1st Ed. NY: Springer.
- 2. **Trivedi, R.B.,** & Mori, A. Military Veteran Health. (2018). In: T.A. Revenson, R.A.R. Gurung (Eds.). Handbook of Health Psychology, 1st Ed. NY: Routledge.
- 3. Intrator, O., Kinosian, B., Rudolph, J., **Trivedi, R.,** Evashwick, C., Phibbs, C., Shaughnessey, M. Serving senior Veterans managing cost and quality for high risk aged Veteran populations. In: <u>Beyond the Walls: Case Studies in Population and Community Health.</u> (in press).
- 4. Roski, J., Chapman, W., Heffner, J., **Trivedi, R.,** Del Fiol, G., Kukafka, R., Bleicher, P. Estiri, H., Klann, J., & Pierce, J. (2019) How artificial intelligence is changing health and health care In: Michael E. Mathaney, Sonoo Thadaney Israni (Eds). <u>Artificial Intelligence in Healthcare: The Hope, The Hype, The Promise, The Peril.</u> National Academy of Medicine Engineering and Sciences, Washington DC.

f) Published Abstracts

- 1. Treiber, F., Barnes, V., Davis, H., Greer, A., McKinley, K., & **Trivedi, R**. (1998). Relationships between socioeconomic status and hemodynamic functioning in youth. <u>Psychosomatic Medicine</u>, 60, 115-116.
- 2. Barnes, V.A., Treiber, F.A., Turner, J.R., Davis, H.S., **Trivedi, R.B.**, & Strong, W.B. (1999). Acute effects of Transcendental Meditation® on hemodynamic functioning in middle aged adults. <u>Psychosomatic Medicine</u>, 61, 525-531. PMID: 10443761
- 3. **Trivedi, R.,** Blumenthal, J.A., Sherwood, A. (2004). Blood pressure recovery as an independent marker of essential hypertension risk. Psychosomatic Medicine, 65, A56.
- Bacon, S.L., Johnson, K., Trivedi, R., Hinderliter, A., Blumenthal, J.A., & Sherwood, A. (2006). Effects of acute mental stress on plasma volume in patients with heart failure. <u>Psychosomatic Medicine</u>, 68, A54.
- 5. **Trivedi, R.**, Blumenthal, J.A., Hinderliter, A.L., Johnson, K., & Sherwood, A. (2006). Psychosocial predictors of hospitalizations in congestive heart failure patients. <u>Psychosomatic Medicine, 68, A37-A38</u>. (Selected for press release)
- 6. **Trivedi, R.,** Ayotte, B., Edelman, D., & Bosworth, H.B. (2008). Emotional well-being is associated with lifestyle adherence in hypertensive patients. Psychosomatic Medicine, 70 (3), A91.
- 7. **Trivedi, R.,** Ayotte, B. Thorpe, C.T., Edelman, D., & Bosworth, H.B. (2009). A latent class analysis approach to characterizing non-adherent hypertensive patients. <u>Psychosomatic Medicine</u>, 71 (3), A71.
- 8. Trivedi, R.B., Bryson, C.L., Udris, E., & Au, D. (2011). Caregivers may influence adherence to

- antihypertensive medications in COPD patients. Psychosomatic Medicine, 73(3), A38.
- 9. **Trivedi, R.B.,** Beaver, K., Zeliadt, S.B., Nelson, K., Eugenio, E., Rosland, A.M., Grimesey, J., Bouldin, E., & Piette, J.D. (2013, April) Who are informal caregivers? Results from a nationally-representative study. <u>Annals of Behavioral Medicine</u>, 45, s126.
- 10. Cooper, D.C., **Trivedi, R.,** Nelson, K., Reiber, G., Eugenio, E.C., Beaver, K.A., & Fan, V.S. (2014). Antidepressant adherence and risk of coronary artery disease hospitalizations among older and younger adults with depression. Psychosomatic Medicine, 76 (3):A113. (Selected for press release)

g) Other Publications

1. Mental Health Centers of Excellence Bibliotherapy Resource Guide, Office of Mental Health Services. Department of Veterans' Affairs, 2014. Expert Contributor. [Identified and reviewed print and online resources to be used in the national resource guide]

8. GRANT HISTORY

a) Current Funding

"Rural Virtual Geriatric Mental Health Consultation for VISNs: Defining a Model of Care." The objective of this study is to define and evaluate a VISN 23 tele-geropsychiatry consultation program that provides cross-facility services to health care teams, Veterans, and family members/caregivers.

10/2020-Present

Role: Co-I

"Caregiver Pocket Guide for Health Professionals"

8/2020-Present

The objective of this contract is to develop a pocket guide to identify and quickly assess caregivers in clinical settings.

National Alliance of Caregiving

Role: Co-I

"SAFAD: South Asian Framily Approaches to Diseases"

2/2020-Present

Sojourns Scholars Leadership Award, Cambia Health Foundation

The objective of this project is to identify unmet emotional and community-support needs of South Asian women with breast cancer and their family caregivers, and develop an intervention.

Role: PI

"Acceptability of a PC-MHI Program Informed by Shared Lean Design Practices."

The objective of this study is to pilot test patient and provider surveys assessing satisfaction 10/2019-Present of the Monterey Model of integrated primary care.

VA Center for Innovation to Implementation Locally Initiated Project

Role: Faculty Mentor

"Assessing caregiving and social networks among South Asian women living with breast cancer."

3/2020-Present

Center for Asian Health Research and Education Khuller Family Seed Grant

The objective of this project is to develop visual caremaps South Asian women with breast cancer and their family caregivers.

Role: PI

"Care Coordination for High-Risk Patients with Multiple Chronic Conditions" 10/2017-12/2020 VA HSR&D IIR 15-316

The objective of this study is to advance understanding of care fragmentation and care coordination's potential among high-risk Veterans with multiple chronic conditions.

Role: Co-I (PI: Dr. Donna Zulman)

Advanced Fellowship Program in Health Services Research & Development Advanced Fellowship Program in Medical Informatics

TPR62-000

4/2017-3/2022

VA Office of Academic Affairs

Role: Co-Director (with Drs. Asch, Owens, Goldstein)

b) Completed Projects

"Psychosocial Predictors of Post-Traumatic Stress Disorder (PTSD) in Burn Patients" Prospective study to examine psychosocial predictors of PTSD in patients with thermal

6/2007-6/2010

injuries.

Role: Co-I (PI: Dr. Denise Connelly)

2/2007-12/2008

"Quality of Life in Patients with a Left Ventricular Assist Device"

A prospective study examining the quality of life in patients pre-and post-LVAD placement

Role: Co-I (PI: Dr. Margaret Murray)

"Effects of Caregiver Stress on Medical Outcomes in Patients with Congestive Heart Failure" Prospective observational cohort study examining stress in heart failure patients and their caregivers, and the impact of caregiver stress on heart failure self-management.

Role: PI

2/2008-2/2012

NIH Loan Repayment Program-Clinical Research (1 L30 AG032768-01) "Determinants of Guideline-Concordant Depression Care for COPD Patients" MH QuERI RRP 10-105

7/2008-7/2010 10/2010-7/2012

The purpose of this observational study was to determine rates of guideline concordant depression care among COPD patients, to compare rates with other common chronic conditions, and to examine predictors of disparities.

Role: Co-I (PI: Dr. Vincent Fan)

"Enhancing Caregiver Support for Heart Failure Patients: The CarePartner Study" VA HSR&D IIR 07-185-1

7/2008-6/2012

The purpose of the randomized trial was to evaluate the impact of extending the reach of health information technology by incorporating a protocol-driven model for improved monitoring and self-management support by a CarePartner.

Role: Co-I (PI: Dr. John Piette)

"Determining the Eligibility of Heart Failure Patients for a Couples' Self-management Intervention"

4/2012-11/2012

VA HSR&D Locally Initiated Project

The purpose of this chart-abstraction project was to estimate the number of patients eligible for a mixed methods study with couples with heart failure; to estimate the number of patients eligible for the pilot intervention; and to finalize recruitment strategies in consultation with providers over a 6-month period.

Role: PI

"Disparities in Mental Health Consultation" VA Locally Initiated Project QLP 55-009 5/2012-5/2014

The purpose of this study was to determine reasons for disparities in depression consultation among COPD patients.

Role: Co-I (PI: Dr. Vincent Fan)

"Psychosocial-Behavioral Therapy for Patients with Advanced COPD and Depression" National Palliative Care Research Center Pilot Study

7/2012-6/2014

The purpose of this study was to determine the feasibility and acceptability of a 6-session, home-based, video-enabled, individually tailored, psychosocial behavioral therapy intervention for patients with advanced COPD and depression

Role: Co-I (PI: Dr. Lynn Reinke)

"Barriers & Facilitators of Empowering Couples in Managing Heart Failure" CHF QUERI Locally Initiated Project

5/2013-5/2015

This award supports two sub-studies: 1) a mixed methods study of Veterans with heart failure and their significant others to understand barriers and facilitators of managing heart failure at home, and 2) a pilot study to evaluate a couples' self-management intervention that addresses the barriers and facilitators identified in the first study.

Role: PI

"Caring for the Caregivers of Veterans: Planning a National Program Evaluation" VA HSR&D RRP

10/2014-9/2015

This study was a preliminary evaluation of the implementation of the Building Better Caregivers (BBC) program from the perspectives of caregivers, patients and providers. It will generate pilot data to conduct a comprehensive evaluation in a subsequent proposal. Role: Co-I (PI: Dr. Veronica Yank)

"Translating an Existing Couples' Based Self-management Program into Web-based 5/2014-9/2015 Interactive Training to Manage Congestive Heart Failure"

Center for Innovation to Implementation Locally Initiated Project

This study will translate a couples'-based self-management intervention, that is being currently piloted, into web-based modules. Transforming into a web-based format will allow for independent training by patients and their spousal caregivers.

Role: PI

Chair, Mental Health Workgroup, VA National PACT Evaluation Funded by the VA Clinical and Decision System Evaluation

10/2014-10/2018

Under this nationally funded initiative, we are leading a series of projects to evaluate the effects of a patient centered medical home on Veterans with mental illness. Specifically, we are interested in clinical outcomes (e.g., mortality), health care utilization (e.g., hospitalization), access to care, and disparities.

Role: PI

"Determining Framily Characteristics to Enhance Personalized Engagement of Patients in Clinical Care"

7/2016-7/2017

Funded by Stanford Presence and Program in Bedside Medicine

This is a qualitative study to understand how patients with heart failure and their family and friends navigate the healthcare system, and how the coordinate care with each other.

Role: PI

"Developing a Couples' Coping Intervention for Veterans with Heart Failure" VA HSR&D Mentored Career Development Award-2 (CDA-09-206)

4/2012-3/2017

The research objective of this CDA is to develop a coping and self-management intervention targeted at Veterans with heart failure and their significant others.

Role: PI

"Advance Care Planning in Elderly Veterans with Advanced Kidney Disease" VA HSR&D IIR

4/2013-3/2017

The goal of this study is to develop and test a patient-centered model of advance care planning tailored to older Veterans with advanced kidney disease and their families. Role: Co-I (PI: O'Hare)

"Improving Delivery of Patient-Centered Cardiac Rehabilitation" Patient Centered Outcome Research Institute (PCORI) Grant

4/2014-3/2017

The purpose of this study is to test the effectiveness of a home-based cardiac rehabilitation at two sites (San Francisco and Boston) compared to traditional in-house cardiac rehabilitation models.

Role: Co-I (PI: Whooley)

"Interdependence of Stress among Patients and their Family Caregivers" Funded by Stanford Department of Psychiatry and Behavioral Sciences

2/2017-2/2019

The objective of this study is to determine whether patient and caregiver responses for stress, physical activity, and sleep are interdependent as measured by both self-report and objective markers.

Role: PI

"Web-based Self-management Tool Targeting Patients and their Informal Caregivers" This project supports the development and pilot testing of a web-based program aimed at improving communication, collaboration, and stress management within patient-caregiver dvads.

6/2017-11/2018

Role: PI

"Evaluating a new model of primary care mental health integration in the VA" VA Central Office Supplemental Funds

7/2016-7/2017

This project will evaluate the implementation of a new PCMHI model that is being piloted in Monterey, CA.

Role: PI

"Telemonitoring Enhanced Support for Depression of Self Management" NIH OBSSR Supplement

10/2015-9/2017

The research objective of this supplement is to understand how depressed patients and two of their informal caregivers collaborate to improve depression self-management. Role: Multiple PI (with Dr. James Aikens)

"Phase II Evaluation of the VA HSR&D Career Development Program" VA HSR&D SDR 11-439

1/2013-1/2018

This study is evaluating mentorship within the VA HSR&D Career Development Award (CDA) Program, and the association between mentorship and subjective and objective mentee and mentor outcomes.

Role: Co-I (PI: Dr. Steve Asch)

"The Feasibility of Evaluating the Expansion of VA Home-and Community-based Services using the Health and Retirement Study

10/2017-9/2019

The objective of this study is to determine the feasibility of merging HRS and VA data to obtain an accurate understanding of the value of home and community-based services for the VA.

Role: Co-I (PI: Dr. Josephine Jacobs)

"The impact of psychiatric bed availability on ED diversion and suicide risk" VA Office of Rural Health

10/2018-12/2019

The objective of this study is to evaluate whether patients who are diverted from EDs due to lack of inpatient bed availability are at a higher risk of poor outcomes including death by suicide.

Role: Co-PI (with Dr. Peter Kaboli)

10/2014-9/2019

"Engaging Veterans and Family Supporters in PACT to Improve Diabetes Management" VA HSR&D IIR

This study will test a strategy to strengthen the capacity of caregivers to help patients with high-risk diabetes engage in patient centered care and successfully enact care plans. Providing health care engagement tools to both caregivers and patients is expected to increase patient activation and improve diabetes management.

Role: Co-I (PI: Dr. Rosland)

10/2015-9/2019

"Understanding Patient Management of COPD Exacerbations" VA HSRD IIR 14-060-3

The research objective of this grant is to understand medical and psychosocial contributors to COPD exacerbations, and then develop an intervention for early identification of exacerbations.

Role: Co-I (PI: Dr. Fan)

9. PRESENTATIONS

*denotes senior author

a) Conference Presentations

- Trivedi, R., Hughes, J.W., Blumenthal, J.A., Hinderliter, A., & Sherwood, A. (2003, March). <u>Postmenopausal women show elevated systemic vascular resistance at rest and during stress</u>. Poster presented at the 61st Annual Meeting of the American Psychosomatic Society, Phoenix, AZ. ("citation poster" i.e., top 5% of abstracts)
- 2. **Trivedi, R.,** Blumenthal, J.A., & Sherwood, A. (2004, March). <u>Blood pressure recovery as an independent marker of essential hypertension risk.</u> Poster presented at the 62nd Annual Meeting of the American Psychosomatic Society, Orlando, FL.
- 3. **Trivedi, R.,** Blumenthal, J.A., Hinderliter, A.L., Johnson, K., & Sherwood, A. (2006, March). <u>Psychosocial predictors of hospitalizations in congestive heart failure patients.</u> Poster presented at the 64th Annual Meeting of the American Psychosomatic Society, Denver, CO. ("citation poster" i.e. top 5% of abstracts)
- 4. **Trivedi, R.** & Edelman, D. (2008, June). Effects of caregiver stress on medical outcomes in patients with congestive heart failure. Poster presented at the 14th Annual NRSA Trainees Research Conference, Washington, DC.
- 5. **Trivedi, R.,** Ayotte, B., Edelman, D., & Bosworth, H. (2008, March). <u>Emotional well-being is associated with lifestyle adherence in hypertensive patients.</u> Poster presented at the 66th Annual Meeting of the American Psychosomatic Society, Baltimore, MD.
- 6. **Trivedi, R.B.,** Ayotte, B.J., Thorpe, C.T., Edelman, D.E., & Bosworth, H.B. (2009, March). <u>A latent class analysis approach to characterizing non-adherent hypertensive patients</u>. Poster presented at the 67th Annual Meeting of the American Psychosomatic Society, Chicago, IL.
- 7. **Trivedi, R.B.** (2009, June). Is there a non-adherent subtype of hypertensive patient? <u>A latent class analysis</u> approach. Oral presentation at the 15th Annual NRSA Trainees Research Conference, Chicago, IL.
- Trivedi, R.B., Piette, J., Fihn, S.D., & Edelman, D. (2011, February). <u>The influence of spousal well-being on disease management in heart failure: Conceptual model and pilot data.</u> Poster presented at the 2011 National Meeting of VA Health Services Research and Development, National Harbor, MD.
- 9. **Trivedi, R.B.,** Bryson, C.L., Udris, E., & Au, D. (2011, March). <u>Caregivers may influence adherence to antihypertensive medications in COPD patients.</u> Poster presented at the 69th Annual Meeting of the American Psychosomatic Society, San Antonio, TX.
- Zeliadt, S.B., Bonner, L.M., Trivedi, R.B., Simons, C., Kimmie, C., Hannon, P., Vu, T., Zipperer, C., Porter, M.P., & Lin, D.W. (2011, May). <u>A randomized pilot study to assess anxiety related to distributing a prostate cancer treatment decision aid prior to biopsy.</u> Paper presented at the American Urological Association Annual Meeting, Washington, DC.
- 11. **Trivedi, R.B.** & Zeliadt, S.B. (2011, June). <u>Isolation across the US and its effects on ischemic heart disease</u> (IHD) outcomes. Poster presented at the annual meeting of Academy Health, Seattle, WA.
- 12. **Trivedi, R.B.** & Zeliadt, S.B. (2011, June). <u>Isolation across the US and its effects on ischemic heart disease</u> (IHD) outcomes. Poster presented at the 1st Annual Research Meeting in the Department of Health Services, Seattle, WA. (Selected for panel discussion.)
- 13. **Trivedi, R.B.,** Nieuwsma, J.A., McDuffie, J., Kronish, I., Benjamin, D., & Williams, J.W., Jr. (2011, August). Brief psychotherapy for depression: Findings from a systematic review and implications for primary care. Paper presented at the Veterans' Affairs Mental Health Conference, Baltimore, MD.
- 14. Nieuwsma, J.A., McDuffie, J., **Trivedi, R.B.,** & Williams, J.W., Jr. (November 2011). <u>Efficacy of brief psychotherapy for depression in primary care.</u> In J.A. Nieuwsma (Chair), *Brief psychotherapy outside the mental health clinic: Evidence and innovations for expanding access to care.* Symposium conducted at the 45th Annual Convention for the Association for Behavioral and Cognitive Therapies, Toronto, ON.
- 15. **Trivedi, R.B.,** Gerrity, M., Rumsfeld, J.S., Spertus, J.A., Sun, H., McDonell, M., Doak, M., Lucas, L., Fihn, S.D. (2012, April). <u>Depressive symptoms and angina burden in ischemic heart disease (IHD) patients: The Collaborative Cardiac Care Project.</u> Poster presented at the 33rd Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
- 16. **Trivedi, R.B.,** Beaver, K., Zeliadt, S.B., Nelson, K., Eugenio, E., Rosland, A.M., Grimesey, J., Bouldin, E., & Piette, J.D. (2013, March) Who are informal caregivers? Results from a nationally-representative study. Poster presented at the 34th Annual Meeting of the Society of Behavioral Medicine, San Francisco, CA.
- 17. **Trivedi, R.B.,** Kivlahan, D., McCarthy, J.F., Post, E.P., Saxon, A.J., Pomerantz, A., Sun, Sun, H., Piette, J.D., Fihn, S.D., & Nelson, K. (2013, April) <u>Burden of mental illness among VA primary care patients.</u> Poster presented at the 36th Annual Meeting of the Society of General Internal Medicine, Denver, CO.

- 18. **Trivedi, R.B.,** Kivlahan, D., McCarthy, J.F., Post, E.P., Saxon, A.J., Pomerantz, A., Sun, Sun, H., Piette, J.D., Fihn, S.D., & Nelson, K. (2013, June) <u>Prevalence of mental Illness among VA primary care patients and relationship to clinical outcomes.</u> Poster presented at the Annual Research Meeting of AcademyHealth, Baltimore, MD.
- 19. **Trivedi, R.B.** (2013, August). Giving an effective job talk. *In: Shahane, A. (Chair) A guide to navigating career success for the early career health psychologist.* Symposium conducted at the American Psychological Association Annual Convention, Honolulu, HI.
- Trivedi, R.B., Sylling, P., Wong, E.S., Liu, C.F., Hebert, P.L., Kivlahan, D., Post, E.P., Pomerantz, A.S., Fihn, S.D., & Nelson, K. (2014, April). <u>Relationship of mental Illness and ambulatory care sensitive condition (ACSC)-related hospitalizations among veterans seen in VHA primary care.</u> Poster presented at the Annual Meeting of the Society of General Internal Medicine, San Diego, CA.
- 21. **Trivedi, R.B.,** Sylling, P., Wong, E.S., Liu, C.F., Hebert, P.L., Kivlahan, D., Post, E.P., Pomerantz, A.S., Fihn, S.D., & Nelson, K. (2014, June). <u>Relationship of mental Illness and ambulatory care sensitive condition (ACSC)-related hospitalizations among veterans seen in VHA primary care. Paper presented at the AcademyHealth 2014 Annual Research Meeting, June 9, 2014, San Diego, CA.</u>
- 22. Quiñones, A.R., Thielke, S.M., Beaver, K.A., **Trivedi, R.B.,** Williams, E.C., & Fan, V.S. (2014, November). Racial/ethnic differences in depression care for veterans. Poster presented at the 67th Annual Scientific Meeting of The Gerontological Society of America, Washington, DC.
- 23. Slightam C, Fan VS, Piette JD, Nelson K, Rosland AM, Heidenreich P, Asch S, Timko C, Hebert PL, Zeliadt SB, Nevedal A, **Trivedi RB.*** (2015, Nov). <u>Providers' perceptions of institutional, patient, and family barriers to heart failure care.</u> Poster presented at the 68th Annual Scientific Meeting of the Gerontological Society of America, Orlando FL.
- 24. **Trivedi RB,** Slightam C, Fan VS, Piette JD, Nelson K, Rosland AM, Heidenreich P, Asch S, Timko C, Hebert PL, Zeliadt SB. (2015, Nov). <u>SUCCEED: A pilot study of a heart failure self-management program for couples.</u> Poster presented at the 68th Annual Scientific Meeting of the Gerontological Society of America, Orlando FL.
- 25. Bouldin ED, Aikens JE, Piette JD, **Trivedi RB.*** (2016, April) <u>Factors associated with similarities between patient and out-of-home supporters' ratings of the patient's depressive symptoms. Society of Behavioral Medicine annual meeting.</u> Paper presented at the 37th Annual Scientific Meeting of the Society of Behavioral Medicine, Washington, DC.
- 26. Slightam C, Nevedal A, Fan VS, Piette JD, Nelson K, Rosland AM, Heidenreich P, Asch SM, Timko C, Hebert PL, Zeliadt SB, **Trivedi RB.*** (2016, April). <u>Patient, caregiver, and providers' perceptions of barriers to heart failure care.</u> Paper presented at the 37th Annual Scientific Meeting of the Society of Behavioral Medicine, Washington, DC.
- 27. **Trivedi RB,** Slightam C, Fan VS, Piette JD, Nelson K, Rosland AM, Heidenreich P, Asch SM, Timko C, Hebert PL, Zeliadt SB. (2016, April) <u>SUCCEED: A pilot study of a heart failure self-management program for couples</u>" Paper presented at the 37th Annual Scientific Meeting of the Society of Behavioral Medicine, Washington, DC.
- 28. Prenovost, K., Maciejewski, M., Vijan, S., Zulman, D., Chang, E., **Trivedi, R.,** Nelson, K., Wawrin, N., Fihn, S.D., Rosland, A.M. <u>Subgroups of patients at high-risk for hospitalization: An empirical approach.</u> (2016, June). Poster presented at the AcademyHealth 2016 Annual Research Meeting in Hollywood, Florida.
- 29. Browne, K., Nelson, K., Fortney, J., Piegari, R., Post, E.P., Fihn, S.D., **Trivedi, R.B.*** (2016, June) <u>Quality of clinical care is high among veterans with mental illness following the implementation of a patient centered medical home.</u> Poster presented at the AcademyHealth Annual Research Meeting in Boston, MA.
- 30. Risbud, R., Slightam, C.S., Aiken, J., Piette, J.D., Guetterman, T., Bouldin, E., **Trivedi, R.B.*** (2017, March). <u>Understanding the interactions between family and depressed patients in the context of depression self-management. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Diego, CA.</u>
- 31. **Trivedi, R.B.,** Post, E.D., Piegari, R., Simonetti, J., Boyko, E.J., Asch, S.M., Mori, A., Arnow, B. Fihn, S.D., Nelson, K.M., Maynard, C. (2017, April) <u>Life expectancy and common causes of death among Veterans with mental illnesses.</u> Poster presented at the Annual Meeting of the Society of General Internal Medicine in Washington D.C.
- 32. **Trivedi, R.B.,** Post, E.D., Piegari, R., Simonetti, J., Boyko, E.J., Asch, S.M., Mori, A., Arnow, B. Fihn, S.D., Nelson, K.M., Maynard, C. (2017, June) <u>Life expectancy and common causes of death among Veterans with</u> mental illnesses. Poster presented at the Annual Research Meeting of AcademyHealth in New Orleans, LA.
- 33. **Trivedi, R.B.,** Scott, S., Bouldin, E., Aikens, J.E., & Piette, J.D. (2017, July). "Mechanisms of change in a CarePartner Mobile Health Intervention for patients with heart failure. Poster presented at the 21st IAGG World Congress of Geriatrics and Gerontology, San Francisco, CA.
- 34. Kim, J.S, Risbud, R., & Trivedi, R.* (2017, October) Patient and Framily perspectives on socio-behavioral

- mechanisms underlying self-management of heart failure. Poster presented at Emotions in Social Relationships: Implications for Health and Disease (mid-year conference of American Psychosomatic Society), Berkeley, CA
- 35. ^mSchwartz, R., **Trivedi, R.,** Lorenz, K. & Zulman, D. (2018) <u>Neurologist strategies for optimizing the Parkinson's disease clinical encounter. Poster Presented at the Gerontological Society of America 70thAnnual Meeting. November 16, 2018. Boston, MA.</u>
- 36. "Schwartz, R., Zulman, D., Gray, C., & **Trivedi, R**.* (2018). "It's a Disease of Families": Neurologists' Insights on How Parkinson's Disease Affects Family Dynamics. Poster presented at the Gerontological Society of America 70thAnnual Meeting. November 14, 2018. Boston, MA, USA.
- 37. **Trivedi, R.B.,** ^mPukhraj, A., Mehta, R., & Risbud, R. (2018) <u>Improving heart failure management through the utilization of CareMaps.</u> Poster presented at the Gerontological Society of America 70thAnnual Meeting. November 14, 2018. Boston, MA, USA.
- 38. "Wooldridge, J.S, Gray, C., Pukhraj, A., Geller, J., & **Trivedi, R.*** <u>How does "We"-ness affect Heart Failure Self-management?</u> A qualitative study of patient-caregiver dyads. Paper presented at 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, March 2019, Washington, DC.
- 39. Lee, A.A., Piette, J., **Trivedi, R.,** Heisler, M., & Rosland, A-M. <u>Diabetes distress among family supporters of adults with diabetes: Correlation with support roles and HbA1c.</u> Poster presented at 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, March 2019, Washington, DC.
- 40. Rosland, A-M, Heisler, M., Lee, A.A., Mor, M.K., Obrosky, D.S., Piette, J.D., Stoll, S., **Trivedi, R.B.** Engaging family supporters to improve diabetes outcomes: Supporter recruitment, baseline roles, and competing demands. Poster to be presented at the 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, March 2019, Washington, DC.
- 41. Hall, E.T., **Trivedi, R.,** Zeiger, R., Blayney, D., & Schapira, L. <u>"Did you feel the earth shake?" An Online Cancer Community Interprets Results of a Practice-changing Trial.</u> Poster presented at the 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, March 2019, Washington, DC.
- 42. Young, J., Fan, V., Simons, C., Battaglia, C., Simpson, T., Locke, E., Swenson, E., Edelman, C.B., **Trivedi, R.B.*** "What is happening?", "How bad is it?", "What can I do?": Caregiver experience and care seeking during COPD exacerbations" Poster presented at the 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, March 2019, Washington, DC.
- 43. Fan, V.S., Young, J.P., Simpson, T.L., **Trivedi, R.,** Simons, C.E., Edelman, J.D., Swenson, E.R., Locke, E.R., Kramer, C.B., & Battaglia, C. "Not Until I Have To": Care Seeking and Delay of Care During COPD Exacerbations. Poster presented at American Thoracic Society International Conference, May 2019, Dallas, TX.
- 44. Lee, A.A., Piette, J., **Trivedi, R.,** Heisler, M., & Rosland, A-M. <u>Diabetes distress among family supporters of adults with diabetes: Correlation with support roles and HbA1c.</u> Poster presented at Annual Research Meeting of Academy Health, June 2019, Washington, DC.
- 45. Fields, B., Lee, A.A., Piette, J., **Trivedi, R.B,** Obrosky, D.S., Mor, M.K., Heisler, M., & Rosland, AM. <u>Influence of Patient Health Literacy (HL) on Supporter Roles in Diabetes Self-Management.</u> Poster presented at the Annual Research Meeting of Academy Health, June 2019, Washington DC.
- 46. Stoll, S., Piette, J.D., **Trivedi, R.B.,** Lee, A.A., Obrosky, D.S., Mor, M.K., Heisler, M., & Rosland, AM. <u>Predictors of patient engagement in a program involving family supporters of Veterans in phone-based diabetes management.</u> Poster presented at the Annual Meeting of the American Diabetes Association, June 2019, San Francisco, CA.
- 47. Fields, B., Lee, A.A., Piette, J., **Trivedi, R.B,** Obrosky, D.S., Mor, M.K., Heisler, M., & Rosland, AM. <u>Influence of Patient Health Literacy (HL) on Supporter Roles in Diabetes Self-Management.</u> Poster presented at the Annual Meeting of the American Diabetes Association, June 2019, San Francisco, CA.
- 48. **Trivedi, R.B.,** Risbud, R., Patel, M., Asch, S.A., & Lorenz. K. <u>Feasibility of assessing caregiver depression and burden at patient point of care.</u> E-poster presented at MASCC/ISOO Annual Meeting on Supportive Care in Cancer, June 2019, San Francisco, CA.
- 49. "Wyman, M.F., Voils, C.I., **Trivedi, R.,** Boyle, L., Goldman, D., Umucu, E., Zuelsforff, M., Johnson, A.L., & Gleason, C.E. <u>Perspectives of mental health providers on working with patients with dementia and their caregivers.</u> Poster presented at the Alzheimer's Association International Conference, July 2019, Los Angeles, CA.
- 50. Kasl-Godley, J., & **Trivedi, R.B.** How can our understanding of the caregiver experience help us reduce risk of prolonged grief? Symposium presented at the 2019 National Symposium for Academic Palliative Care Education and Research, October 2019, San Diego, CA.

- 51. Jiminez, E.E., **Trivedi, R.B.,** Huynh, A.K., Haderlein, T.P., & Chang, E.T. <u>Administrative indicators of family support among high-risk Veterans.</u> Oral presentation at the Annual Meeting of the Gerontological Society of America, November 2019, Austin, TX.
- 52. **Trivedi, R.B.,** Risbud, R., Patel, M., Asch, S.A., & Lorenz. K. <u>Feasibility of assessing caregiver depression and burden at patient point of care.</u> Oral presentation at the Annual Meeting of the Gerontological Society of America, November 2019, Austin, TX.
- 53. mWyman, M., Voils, C.I. **Trivedi, R.B.,** & Gleason, C.E. Developing dementia-specific provider training in mental health: What is the target? Oral presentation at the Annual Meeting of the Gerontological Society of America, November 2019, Austin, TX
- 54. Greene, AL; Boothroyd, D; Slightam, C; Gregory, A; Vanneman, M; **Trivedi, R;** Yoon, J; Goldstein, M; Asch, S; Wagner, T and Zulman, DM. 2019. Measuring care fragmentation in high-risk VA patients. Poster presentation, VA HSR&D Annual Meeting, 10/30/2019
- 55. **Trivedi, R.** Haraldsson, B., Simonetti, J., & Kaboli, P. Association between declining inpatient psychiatry beds and risk for suicide among Veterans. Oral presentation at the Annual Meeting of the Society Behavioral Medicine, April 2020, San Francisco, CA. (Conference cancelled due to COVID19 Pandemic)

 Selected as a citation abstract
- 56. Hoerster, K., Robustelli, B., & Gray, K. **Discussant: Trivedi, R.B.** "I get by with a little help from my friends (or do I?):" The highs and lows of social support in promoting health. Symposium at the Annual Meeting of the Society Behavioral Medicine, April 2020, San Francisco, CA. (Conference cancelled due to COVID19 Pandemic).
- 57. Zulman DM, Greene AL, Wagner T, Singer S, Maciejewski M, Slightam C, Vanneman M, **Trivedi R,** Yoon J, Goldstein M, Asch S, Boothroyd D. Outpatient Care Fragmentation Patterns and Association with Hospitalization in High-Risk VA Patients. Oral presentation at the Annual Meeting of the Society of General Internal Medicine, June 2020, *Virtual conference due to COVID19.*
- 58. Zulman DM, Greene AL, Wagner T, Singer S, Maciejewski M, Slightam C, Vanneman M, **Trivedi R,** Yoon J, Goldstein M, Asch S, Boothroyd D. Outpatient Care Fragmentation Patterns and Association with Hospitalization in High-Risk VA Patients. Oral presentation at the AcademyHealth Annual Research Meeting, July 2020. *Virtual conference due to COVID19*.
- 59. Kaboli, P; Haraldsson, B; Simonetti, J; Howren, B; Jones, M; Mohr, N; **Trivedi, R.*** Association between acute inpatient bed availability and risk of suicide for psychiatric patients. Abstract published at Hospital Medicine 2020, Virtual Competition. Abstract 176, Journal of Hospital Medicine.
- 60. Rossi, F. S., Timko, C., Javier, S. J., Zulman, D. M., Greene, L., Singer, S. J., Vanneman, M. E., Goldstein, M., & **Trivedi, R. B.*** Relationship between substance use disorder and healthcare fragmentation patterns in Veterans at high-risk for hospitalization. Poster presented at the Addictions Health Services Research Virtual Conference, October 2020. *Virtual conference due to COVID19*.
- 61. **Trivedi, R. B,** Rossi, F. S., Javier, S. J., Greene, L., Singer, S. J., Vanneman, M. E., Goldstein, M., & Zulman, D. M. Association Between Mental Health Conditions and Care Fragmentation: A National Study of High-Risk Older Veterans. Poster to be presented at the Annual Meeting of the Gerontological Society of America, November 2020. *Virtual conference due to COVID19.*
- 62. **Trivedi, R.B.,** Suresh, M., Risbud, R., Humber, M.B., Jacobs, J., & Thomas, S.C. How are Informal Caregivers Adapting to COVID19? Preliminary Results of an Online Survey. Poster to be presented at the Annual Meeting of the Gerontological Society of America, November 2020. *Virtual conference due to COVID19*.

b) Invited Presentations

- 1. **Trivedi, R.B.** (1998) <u>Invited speaker for Annual Seminar "Masters' Careers in Psychology,"</u> Augusta State University, Augusta, GA.
- 2. **Trivedi, R.B.** (1999) <u>Invited speaker for Annual Seminar "Masters' Careers in Psychology,"</u> Augusta State University, Augusta, GA.
- 3. **Trivedi, R.B.** (2008, November) "Understanding Patient & Caregiver Factors Affecting Outcomes in Cardiovascular Disease: 2 Studies" Center for Research on Health Care/VA CHERP/RAND Seminar Series, University of Pittsburgh.
- 4. **Trivedi, R.B.** (2009, March) "Understanding Patient & Caregiver Factors Affecting Outcomes in Cardiovascular Disease Patients" Northwestern Center of Excellence in Primary Care, VA Puget Sound, Seattle, WA.
- 5. **Trivedi, R.B.** (2011, February) Workshop Co-Leader: Recruitment and retention: Key challenges in conducting research with patient-caregiver dyads *In: Piette, J. (Chair) Emerging Research on Caregiving.* Invited workshop

- conducted at the VA Health Services Research & Development. National Harbor, MD.
- 6. **Trivedi, R.** (2011, May) <u>Depression and heart disease in Asian American Pacific Islander (AAPI) communities. In: R. Vaiyapuri (chair) "Health disparities in Asian Pacific American Communities," Federal Asian Pacific American Council Annual National Leadership Training Conference, Bellevue, WA.</u>
- 7. **Trivedi, R.** (2010, November). <u>Invited speaker: Couples caring for complex chronic conditions.</u> PhD Seminar, University of Washington, Seattle, WA.
- 8. **Trivedi, R.** (2012, February). <u>Examination of the utility of psychotherapy for patients with treatment resistant depression: A systematic review.</u> *In J. Kupersmith (Chair), VA Virtual Media Roundtable "Translating Mental Health Research into Health Care Excellence,"* Washington DC.
- 9. **Trivedi, R.** (2012, November). <u>Caregiver influence on caregiver and patient well-being.</u> PhD Seminar, University of Washington, Seattle, WA.
- 10. Trivedi, R. (2016, March). <u>Burden of mental illness among Veterans seen in VA primary care.</u> In "Case Study of PTSD from Several Perspectives: Mission Critical Veterans Health Summit: Addressing the Invisible Wounds of Our Nation's Veterans," Thought Leadership in Action Speaker Series, Gitenstein Institute for Health Law and Policy, Hofstra Master of Public Health, Long Island, NY.
- 11. Trivedi, R. (2016, August) "This is your body on stress." Peninsula Jewish Community Center, Foster City, CA.
- 12. **Trivedi, R.** (2016, November) "A brief overview of my career, and a pivot to yours." Postdoctoral Fellows' Seminar, Dept. of Psychiatry and Behavioral Sciences, Palo Alto, CA.
- 13. **Trivedi, R.** (2017, August). <u>"The role of caregivers in chronic illness: Three studies."</u> Webinar presented as part of the VA CDA Cyberseminar Series, August 9, 2017.
- 14. **Trivedi, R.** (2018, May). <u>"SUCCEED: A self-management program for patients and caregivers."</u> Presented at the University of Technology, Sydney, Australia.
- **15. Trivedi, R.** (2018, May). <u>"Leveraging the patient-caregiver dyad in advanced chronic illnesses: Challenges and opportunities." Invited Keynote Presentation, Palliative Care Nursing Australia Biannual Conference, Brisbane, Australia.</u>
- **16. Trivedi, R.** (2018, May). "Leveraging the patient-caregiver dyad in advanced chronic illnesses: Challenges and opportunities." Home-Based Primary Care Interest Group, Dept. of Veterans Affairs, Cyberseminar.
- 17. **Trivedi, R.** (2018, September) Panelist, Advancing mHealth Research in VA. Conference organized by Center for Mobile Apps Research Resources and Service (CMARRS).
- 18. Engle, R., Fix, G. & **Trivedi, R.** (2018, December) "Using Social Media Effectively" Series: Communication Strategies for Health Services Researchers. National Webinar for VA Cyberseminar,
- 19. **Trivedi, R.** (2019, April). "Psychosocial factors and clinical outcomes of chronic illnesses." Stanford Department of Psychiatry and Behavioral Sciences Geriatric Psychiatry and Neurosciences Grand Rounds.
- 20. **Trivedi, R.** (2019, April). <u>"From Duke fellow to fellowship director at Stanford."</u> Duke University Division of General Internal Medicine Works in Progress for Early Career Professionals, Durham, NC.
- 21. **Trivedi, R.** (2019, May). "Informal caregivers: A critical dimension of caring." Panel presentation during *Coding Caring: Human values for an intimate AI*, workshop hosted by Al100 and Stanford McCoy Family Center for Ethics in Society, Stanford, CA.
- 22. **Trivedi, R.** (2019, June). "Web-SUCCEED: A web-based self-management tool to support chronically ill patients and their framily." In: A sustainable future for chronic care, hosted by Health Tech Forum at WeWork Golden Gate, San Francisco, CA.
- 23. **Trivedi, R.** (2019, August). "Helping patients and framily manage chronic illnesses as a team." Caregiver Bootcamp, hosted by Stanford University Clinical Excellence Research Center.
- 24. Barrett, M., Roski, J., Tang. P, & **Trivedi, R.** (2019, November). Panelist for, "How artificial intelligence is changing health and healthcare" in "Artificial Intelligence in Healthcare: The Hope, The Hype, The Promise, The Peril," hosted by Stanford Presence.
- 25. **Trivedi, R.,** (2020, January). Panelist for "Why are you more important than I am?: How much should family caregivers sacrifice?" hosted by Stanford McCoy Family Center for Ethics in Society. [Event open to public]
- 26. **Trivedi, R.** (2020, February). ""How do serious illnesses affect patient-caregiver relationships, and what can we do about it?" VA Palliative and Hospice Care ELI/Core Series, hosted by VA National Office of Hospice and Palliative Care.
- 27. **Trivedi, R.** (2020, February). "Leveraging social and behavioral mechanisms to improve collaborations between patients and their informal caregivers." Stanford Cancer Survivorship Lecture Series.
- 28. **Trivedi, R.** (2020, February). "The importance of team-ness between patients and their framily caregivers in managing chronic and serious illnesses." VA Geri-Scholars Training Program, hosted by VA Geriatric Research Education and Clinical Centers.

- 29. **Trivedi R.** (2020, March). "Bridging the gap between *artificial* intelligence and *natural* connections." Panelist for *Artificial Intelligence and Disability/Dependency: Equity, Access, and Interdependence*, hosted by Petrie-Flom Center for Health Law Policy, Biotechnology, and Bioethics at Harvard Law School and the Regenstrief Institute.
- 30. **Trivedi, R.B.,** Risbud, R., & Plummer, K. (2020, April). "Improving teamwork between patients with chronic illness and their informal caregivers." Stanford Prevention Research Center/Primary Care and Population Health Seminar Series.
- 31. **Trivedi, R.** (2020, August). Keynote speaker, Women's Network ERG Virtual Scholarship Ceremony, Pacific Gas & Electric Company.
- 32. **Trivedi, R.** (2020, August). Panelist, "Joy in Medicine during COVID." Organized by the American Association for Physicians of Indian Origin.
- 33. Risbud, R. & **Trivedi, R.B.** (2020, October). "Improving teamwork between patients with chronic illness and their informal caregivers." Stanford Prevention Research Center/Primary Care and Population Health Seminar Series.

10. OTHER RESEARCH EXPERIENCE

<u>10. v</u>	OTHER RESEARCH EXPERIENCE	
1.	"Stress and Heart Failure: Prognosis and Mechanisms" (PI: Sherwood) Prospective study examining biobehavioral correlates of patients with heart failure. Role: Project Coordinator	5/2003-6/2005
2.	"Effects of Donepezil on Cognitive Functioning among Patients Status Post CABG" (PI: Blumenthal) A placebo-controlled trial to evaluate the effects of Aricept® (donepezil) on cognitive functioning in patients who have undergone a coronary artery bypass graft. Role: Research Assistant, Administered neurocognitive test battery	7/2003-5/2004
3.	"Heart Disease in Women: Estrogen Effects on Hemodynamics" (PI: Sherwood) Cross-sectional study examining the acute effects of plant-based estrogen and progesterone on endothelial function in women with and without coronary artery disease. Role: Research Assistant	9/2001-5/2002; 5/2003-8/2003
4.	"Children's Activity and Nutrition" (PI: Treiber) Prospective study examining biobehavioral precursors to hypertension in children and adolescents without family history of hypertension. Roles: Project Coordinator, Research Assistant, Intern	5/1997-6/2001
5.	"Antecedents of Hypertension: Role of Race and Stress" (PI: Treiber) Prospective study examining the role of race and stress as precursors to hypertension in children and adolescents with family history of hypertension. Roles: Project Coordinator, Research Assistant, Intern	5/1997-6/2001
6.	Georgia Cardiovascular Twin Study (PI: Treiber) Prospective study examining gene-environment interactions in the development of risk factors of hypertension and cardiovascular disease in a sample of >400 pairs of	5/1997-6/2001

Pre-post study examining the role of Transcendental Meditation® in reducing blood pressure among black youth.

Roles: Project Coordinator

8. "Transcendental Meditation® in Long-Term Meditators" (PI: Barnes)

Pilot study examining the differences in hemodynamic functioning between long-term

European American and African American twins.
Roles: Project Coordinator, Research Assistant, Intern

7. "Stress Reduction-Prevention of High BP in Black Youth" (PI: Treiber)

6/1998-5/1998

6/1999-6/2001

11. CLINICAL TRAINING

Health Psychology Postdoctoral Fellow, Medical/Surgical Consultation-Liaison 9/2006-9/2007 Service

University of Wisconsin Hospitals & Clinics, Madison, WI Supervisors: M. Denise Connelly, PhD; Jack Sherman, PhD

Assessment and treatment for medical inpatients and outpatients with comorbid psychiatric symptoms including burn, trauma, cardiology, oncology, hospitalist care, palliative care; pre-surgical evaluations for kidney donors, and potential recipients of kidney transplant, heart transplant, and left ventricular assist device (LVAD). Provided outpatient psychotherapy to patients with comorbid medical and psychiatric conditions. Conducted decisional capacity evaluations. Established a health psychology outpatient clinic within the burn outpatient clinic to provide continuity of care between inpatient and outpatients, and to serve burn injury outpatients with adjustment difficulties. Led support groups among nurses in charge of complex inpatients. Initiated study examining depression and anxiety as predictors of PTSD in burn patients.

Health Psychology Intern

7/2005-6/2006

University of Wisconsin Hospitals & Clinics, Madison, WI

Training Directors: Greg Kolden, PhD, Joel R. Wish, PhD, Stephanie Farrell, PhD

Assessment and treatment for medical inpatients with comorbid psychiatric symptoms in non-psychiatric wards including burn, trauma, rehabilitation, cardiology, oncology, hospitalist care, palliative care; outpatient psychotherapy for patients with psychiatric illness, HIV/AIDS, neurological diseases, and cardiovascular diseases. Trained in biofeedback.

3. Clinical Practicum Student

Duke University, Durham, NC

1. CBT/DBT Clinic Individual and group therapy using CBT and DBT to patients with Axis I and II

disorders; Co-led DBT group skills training sessions

Supervisor: Clive Robins, PhD

2. Solid Organ Transplant Service

5/2003-5/2004

7/2004-6/2005

Pre-surgical evaluation of solid organ transplantation candidates and kidney donors; administered neuropsychological tests to patients status post coronary artery bypass graft.

Supervisor: James A. Blumenthal, PhD

3. Duke University: Department of Psychology Training Clinic

5/2002-8/2003

Individual psychotherapy with patients with mood disorders; established collaboration with the endocrinology clinic at Duke University Medical Center to provide consultation to women newly diagnosed with polycystic ovary syndrome

Supervisor: Ron Batson, MD

12. TEACHING

a) Formal Courses

Dept. of Psychology, Augusta State University, Augusta, GA

Course: Introduction to Psychology (Undergraduate)

Supervisor: Stephen H. Hobbs, PhD

Role: Teaching Assistant

of Students: 60

5/1997-7/1997

Dept. of Psychology, Augusta State University, Augusta, GA 9/1997-12/1997 Course: Proseminar I (Introduction course, Graduate) Supervisor: Stephen H. Hobbs. PhD Role: Teaching Assistant # of Students: 25 Dept. of Psychology, Augusta State University, Augusta, GA 1/1998-3/1998 Course: Abnormal Psychology (Undergraduate) Supervisor: Stephen H. Hobbs. PhD Role: Teaching Assistant # of Students: 25 Dept. of Psychology, Augusta State University, Augusta, GA 1/1998-3/1998 Course: Personality Assessment (Graduate) Supervisor: John T. Sappington, PhD Role: Teaching Assistant # of Students: 25 1/2002-5/2002 Dept. of Psychology, Duke University, Durham, NC Course: Research Methods in Health Psychology (Undergraduate) Supervisor: James A. Blumenthal, PhD # of Students: 10 b) Other Teaching: PhD Preliminary Exam Article Review Co-Examiner (with Steve Zeliadt, PhD) 5/2011-8/2012 Director of Training and Education, Center for Innovation to Implementation, VA Palo 3/2017-Present Alto Health Care System to I Office of Academic Affairs Advanced Fellowship in Health Services Research 7/2019-Present Director of Training and Education, Elizabeth Dole National Center for Veteran Caregiver Research 13. ADVISING AND FORMAL MENTORING [see also mentorship table at the end] 3/2010-8/2010 a) Masters' Theses, Non-chair: David Montgomery (2nd Year MPH Student, University of Washington) b) Masters' Theses, Chair Virginia Weir, MPH University of Washington 9/2011-6/2012 Juliah Shay Ryanne Kim, MS, Community Health Prevention Research Master's Program, 9/2016-6/2017 Stanford University Ambri Pukhraj, MS, Community Health Prevention Research Master's Program, Stanford 9/2017-8/2018 University Katie Plummer, Community Health Prevention Research Master's Program, Stanford 9/2018-6/2020 Kawena Hirayama, Community Health Prevention Research Master's Program, Stanford 2/2020-8/2020 University c) Doctoral Students, non-chair Madhuvanthi Suresh 8/2019-Present d) Mentored Scientists Kelly McDermott, PhD VA Health Services Analyst 1/2010-9/2012 Denise Cooper, PhD VA Health Services Postdoctoral Fellow 8/2011-12/2014 10/2010-7/2013 Joel Grossbard, PhD VA Health Services Postdoctoral Fellow Erin Bouldin, PhD, VA Health Services Postdoctoral Fellow 10/2014-12/2018

Jessica Yu, Psychology Intern	8/2015-8/2016
Shelby Scott, Psychology Intern	2/2016-8/2016
Patricia Espinosa, Psychology Intern and Postdoctoral Fellow	8/2017-8/2020
Jennalee Wooldridge, Psychology Intern and Postdoctoral Fellow	2/2018-Present
Jessica Geller, PhD, VA Health Services Postdoctoral Fellow	10/2017-12/2018
Rachel Schwartz, PhD, VA Health Services Postdoctoral Fellow	11/2017-Present
Coral Anderson, MD, Visiting Scholar	11/2017 Present
Kendall Browne, PhD, Director, Center of Excellence for Substance Abuse Treatment and	6/2014-Present
Education	
Michelle Lanpher Patel, PhD Postdoctoral Fellow	2/2019-Present
Mary Wyman, PhD, Clinical Associate Professor	1/2019-Present
Marika Blair Humber, PhD Postdoctoral Fellow	2/2020-Present
Sarah Javier, PhD Postdoctoral Fellow	6/2019-Present
Fernanda Rossi, PhD Postdoctoral Fellow	1/2020-Present

14. OTHER SKILLS

a) Languages

Fluent in English, Hindi, and Gujarati (speaking, reading, and writing)

b) Instrumentation

Ambulatory Impedance Monitor (AIM-8); Minnesota Impedance Cardiograph; Finapres®; Actiwatch ®; Oscar® Ambulatory Blood Pressure Monitor; Spacelabs® 90207 Ambulatory Blood Pressure Monitor; Dual Energy X-Ray Absorptiometer (DXA)®; NCCOM 6& 7; caliper-based skinfold measurements of body fat; evaluation of intimamedia thickness in the brachial and femoral arteries using the caliper method on ultrasound images; all related software.

Mentee	Training Status	Inclusive Dates	VA/non- VA at the time of mentoring	Clinician/non- Clinician	Current Position
Marika Blair Humber, PhD	Postdoctoral Fellow	1/2020- Present	VA	Clinician	VA Postdoctoral Fellow
Madhuvanthi Suresh	Graduate student	8/2019- Present	Non-VA	Clinician	Clinical Psychology Intern
Kawena Hirayama	Masters' student (advisor/thesis chair)	1/2020- 8/2020	Non-VA	Non-clinician	Stanford Graduate Student
Fernanda Rossi, PhD	Postdoctoral Fellow	8/2019- Present	VA	Clinician	VA Postdoctoral Fellow
Sarah Javier, PhD	Postdoctoral Fellow	8/2019- Present	VA	Non-clinician	VA Postdoctoral Fellow
Mary Wyman, PhD	Applying for VA Career Development Award	1/2019- Present	VA	Clinician	Clinical Associate Professor
Michelle Lanpher Patel, PhD	Postdoctoral Fellow	2/2019- Present	Non-VA	Clinician	Stanford Postdoctoral Fellow
Kendall Browne, PhD	Early career investigator	6/2014- 9/2019	VA	Clinician	Director, Center of Excellence for Substance Abuse Treatment and Education, VA Puget Sound
Coral Anderson, MD	Visiting Scholar/Early Career	2/2018- 7/2020	Non-VA	Clinician	Physician/Teaching Fellow
Rachel Schwartz, PhD	Postdoctoral Fellow	11/2017- 11/2019	VA	Non-clinician	Postdoctoral Fellow
Jessica Geller, PhD	Postdoctoral Fellow	10/2017- 12/2018	VA	Clinician	Partner, RHR International
Jennalee Wooldridge, PhD	Clinical Psychology Intern; Postdoctoral Fellow	8/2017- Present	VA	Clinician	VA Women's Health Postdoctoral Fellow
Patricia Espinosa, PhD	Clinical Psychology Intern and Postdoctoral Fellow	2/2018- 8/2020	Non-VA	Clinician	Clinician-Educator, Stanford University, Office of Community Engagement

Katie Plummer	Masters' student (advisor/thesis chair)	9/2018- 6/2020	Non-VA	Non-clinician	Stanford Graduate Student
Ambri Pukhraj, MS	Masters' student (advisor/thesis chair)	9/2017- 8/2018	Non-VA	Non-clinician	Worker-owner Cheese Board Cooperative
Juliah Shay Ryanne Kim, MS	Masters' student (advisor/thesis chair)	9/2016- 6/2017	Non-VA	Non-clinician	Assistant Behavior Therapist, The Center for Autism and Neurodevelopmental Disorders, UCI Health
Denise Cooper, PhD	Postdoctoral Fellow	8/2011- 12/2014	VA	Clinician	Psychophysiology Relationship Scientist, Walter Reed Army Institute
Joel Grossbard, PhD	Postdoctoral Fellow	10/2010- 7/2013	VA	Clinician	Investigator
Kelly McDermott, PhD	Early career investigator	1/2010- 9/2012	VA	Non-clinician	Assistant Professor
Erin Bouldin, PhD	Postdoctoral Fellow	10/2014- 12/2018	VA	Non-clinician	Assistant Professor
Jessica Yu, PhD	Clinical Psychology Intern	8/2015- 8/2016	VA	Clinician	Assistant Professor
Shelby Scott, PhD	Clinical Psychology Intern	2/2016- 8/2016	VA	Clinician	Clinical Psychologist
Virginia Weir, MPH	Masters' student (advisor/thesis chair)	9/2011- 6/2012	Non-VA	Non-clinician	Director, Bree Collaborative
David Montgomery, MPH	Masters' student (member of thesis committee)	3/2010- 8/2010	Non-VA	Non-clinician	Public Health Prevention Fellow, CDC