CURRICULUM VITAE Ann-Marie Rosland, MD, MS

Business Address: Caring for Complex Chronic E-Mail Address: roslandam@pitt.edu

Conditions Research Center

230 McKee Place, Suite 600 **Twitter**: @roslandam

Pittsburgh, PA 15213

Business Phone: 412-692-4853 **Business Fax:** 412-360-2285

EDUCATION and TRAINING

UNDERGRADUATE 9/1992 - 5/1996University of Wisconsin-Milwaukee, BS Chemistry Milwaukee, WI **GRADUATE** 8/1996 - 5/2000Washington University Medical School, MD Medicine St. Louis, MO 7/2006 - 6/2008University of Michigan, Ann Arbor, MI MS Health and Health Services Research **POSTGRADUATE** 7/2000 - 6/2001University of Pennsylvania Health System, Internship Internal Medicine Philadelphia, PA University of Pennsylvania Health System, Internal Medicine, 7/2001 - 6/2003Resident Philadelphia, PA Primary Care Training Program 7/2006 - 6/2009Fellow Health Services Robert Wood Johnson Foundation Clinical Scholars Program, University of Research Fellowship Michigan Medical School, Ann Arbor, MI

APPOINTMENTS and POSITIONS

Academic Appointme	<u>ents</u>
2006	Adjunct Assistant Professor of Medicine, University of Pennsylvania Medical School
2006–11	Clinical Lecturer in Internal Medicine, University of Michigan Medical School
2009–17	Research Investigator, Center for Clinical Management Research, VA Ann Arbor Healthcare System
2011–17	Assistant Professor of Internal Medicine, University of Michigan Medical School

2014-present	Director, VA Office of Primary Care High Risk Network and Analytic Core
2017	Associate Professor of Medicine with Tenure, University of Michigan Medical School
2017–present	Associate Professor of Medicine with Tenure, University of Pittsburgh School of Medicine
2017-present	Core Investigator, Center for Health Equity Research and Promotion, VA Pittsburgh Healthcare System
2018-present	Director, Caring for Complex Chronic Conditions Research Center, University of Pittsburgh
2019-present	Training Core Co-Director for the Center for Research, Training, and Dissemination of Family Support for People with Disabilities Across the Life Course
2021-present	Director, VA RIVET QUERI Program National Mentoring Core
2021-present	Director, VA CHERP Advanced Health Services Research Fellowship

Clinical Appointments

2003–05	Primary Care Clinician, Ambulatory Health Services, City of Philadelphia Department of Public Health
2006–17	Attending Physician, University of Michigan Healthcare System
2006–17	Primary Care Physician, VA Ann Arbor Healthcare System
2017-present	Primary Care Physician, VA Pittsburgh Healthcare System

CERTIFICATION and LICENSURE

Board Certification	
10/2003-12/2013	American Board of Internal Medicine Certification
01/2014-12/2023	American Board of Internal Medicine Recertification
Medical Licensure	
4/2003–12/2006 & 12/2018-present	Medical Physician and Surgeon License, State of Pennsylvania
4/2003-present	Drug Enforcement Administration Registration
7/2006–1/2019	Physician License, State of Michigan
7/2006–1/2019	Controlled Substance License, State of Michigan

MEMBERSHIPS in PROFESSIONAL SOCIETIES

1996–2000	National Delegate and Local Recruitment and Publicity Coordinator, American Medical Student Association
1996–2000	National and State Delegate, American Medical Association-Medical Student Section
2002–2006	Associate, American College of Physicians
2002-present	Associate, Society of General Internal Medicine
2010-present	Member, AcademyHealth
	Committee Member, High Risk High Needs Theme Committee, 2019
2019-present	Member, Society of Behavioral Medicine
2021-present	Member, Behavioral Research in Diabetes Group Exchange (BRIDGE)
	HONORS
1995	Phi Beta Kappa
1996	Phi Kappa Phi Graduate Fellow
1996	Summa Cum Laude diploma, University of Wisconsin-Milwaukee
1996	Emeritus Award for Most Outstanding Chemistry Undergraduate, University of Wisconsin-Milwaukee
1996–2000	Distinguished Student Award and Full-Tuition Scholarship, Washington University Medical School
2000	American Medical Student Association Health Policy and Politics Intern
2003	C. William Hansen Award for Most Outstanding Primary Care Resident, University of Pennsylvania
2006	Robert Wood Johnson Clinical Scholar
2007	NIH Health Disparities Research Loan Repayment Award
2009	Finalist for Mack Lipkin Award for Best Abstract by Associate Member, Society of General Internal Medicine
2011	VA HSR&D Career Development Award
2015	AAMC Early Career Women Faculty Professional Development Seminar Selected Participant
2015	Best Abstract, Complex Chronic Conditions, AcademyHealth Research Meeting
2019	AAMC Mid-Career Women Faculty Leadership Seminar Selected Participant
2022	Included in PCC PCORI-funded Primary Care Research collection of "Seminal Articles in Primary Care and Patient Centered Medical Home Research"

PUBLICATIONS

A. Original Peer-Reviewed Articles

1. **Rosland AM**. A Piece of My Mind: Assuming the Worst. Journal of the American Medical Association. 2008 Jan 9; 299(2):144-145. PMID: 18182591. *Chosen for re-publication in June 9*,

- 2015 issue of JAMA to commemorate the 25th Anniversary of the passing of the Americans with Disabilities Act.
- 2. **Rosland AM**, Kieffer E, Israel B, Cofield M, Palmisano G, Sinco B, Spencer M, Heisler M. When Is Social Support Important? The Association of Family Support and Professional Support with Specific Diabetes Self-Management Behaviors. Journal of General Internal Medicine. 2008 Dec;23(12):1992-1999. PMID: 18855075. PMCID: PMC2596525.
- 3. **Rosland AM**, Piette JD. Emerging Models for Mobilizing Family Support for Chronic Disease Management: A Structured Review. Chronic Illness. 2010 Mar;6(1):7-21. PMID: 20308347. PMCID: PMC4349200.
- 4. **Rosland AM**, Heisler M, Choi H, Silveira MJ, Piette JD. Family Influences on Self-Management Among Functionally Independent Adults with Diabetes or Heart Failure: Do Family Members Hinder as Much as They Help? Chronic Illness. 2010 Mar;6(1):22-33. PMID: 20308348. PMCID: PMC3712767. *Top Ten Cited Article Chronic Illness*.
- 5. Piette JD, **Rosland AM**, Silveira M, Kabeto M, Langa K. The Case for Involving Adult Children Outside of the Household in the Self-Management Support of Older Adults with Chronic Illnesses. Chronic Illness. 2010 Mar;6(1):34-45. PMID: 20308349. PMCID: PMC2864454.
- 6. Silveria MJ, Given B, Given C, **Rosland AM**, Piette JD. Patient-Caregiver Concordance in Symptom Assessment and Improvement in Outcomes for Patients Undergoing Cancer Chemotherapy. Chronic Illness. 2010 Mar;6(1):46-56. PMID: 20308350.
- 7. **Rosland AM**, Piette JD, Choi H, Heisler M. Family and Friend Participation in Primary Care Visits of Patients with Diabetes or Heart Failure: Patient and Physician Determinants and Experiences. Medical Care. 2011 Jan;49(1):37-45. PMID: 21102357. PMCID: PMC37127f63.
- 8. Piette JD, **Rosland AM**, Silveira M, Hayward R, McHorney C. Medication Cost Problems Among Chronically-Ill Adults in the US: Did the Financial Crisis Make a Bad Situation Even Worse? Patient Preference and Adherence. 2011 Apr 20;5:187-194. PMID: 21573050. PMCID: PMC3090380.
- 9. Wharam JF, Frank M, **Rosland AM**, Paasche-Orlow M, Farber N, Sinsky C, Rucker L, Rask K, Barry M, Figaro MK. "Pay-For-Performance" as a Quality Improvement Tool: Perceptions and Policy Recommendations of Physicians and Program Leaders. Quality Management in Health Care. 2011 Jul-Sep;20(3):234-245. PMID: 21725221. PMCID: PMC3090380.
- 10. Piette JD, Beard A, **Rosland AM**, McHorney C. Beliefs that Influence Cost-Related Medication Non-Adherence Among the "Haves" and "Have Nots" with Chronic Diseases. Patient Preference and Adherence. 2011 Aug;5:389-396. PMID: 21949602. PMCID: PMC3176178.
- 11. Spencer M, **Rosland AM**, Kieffer E, Sinco B, Palmisano G, Valerio M, Anderson M, Guzman R, Heisler M. Effectiveness of a Community Health Worker Intervention Among African American and Latino Adults with Type 2 Diabetes: A Randomized Controlled Trial. American Journal of Public Health. 2011 Dec;101(12):2253-2260. PMID: 21680932. PMCID: PMC3222418.
- 12. **Rosland AM**, Heisler M, Piette JD. The Impact of Family Behaviors and Communication Patterns on Chronic Illness Outcomes: A Systematic Review. Journal of Behavioral Medicine. 2012 Apr;35(2):221-239. PMID: 21691845. PMCID: PMC3176178.
- 13. Zulman DM, **Rosland AM**, Choi H, Langa K, Heisler M. The Influence of Diabetes Psychosocial Attributes and Self-Management Practices on Change in Diabetes Status. Patient Education and Counseling. 2012 Apr;87(1):74-80. PMID: 21840149. PMCID: PMC3229832.
- 14. Janevic M, Rosland AM, Wiitala W, Connell CM, Piette JD. Providing Support to Relatives and

- Friends Managing Both Chronic Physical Illness and Depression: The Views of a National Sample of U.S. Adults. Patient Education and Counseling. 2012 Oct;89(1):191-198. PMID: 22748757. PMCID: PMC3462282.
- 15. Piette JD, **Rosland AM**, Marinec N, Striplin D, Bernstein S, Silveira M. Engagement with Automated Patient Monitoring and Self-Management Support Calls: Experience with a Thousand Chronically-Ill Patients. Medical Care. 2013 Mar;51(3):216-223. PMID: 23222527. PMCID: PMC3711084.
- Heisler M, Choi H, Piette JD, Rosland AM, Langa KM, Brown S. Adults with Cardiovascular Disease Who Help Others: A Prospective Study of Health Outcomes. Journal of Behavioral Medicine. 2013 Apr;36(2):199-211. PMID: 22481214. PMCID: PMC3929385.
- 17. **Rosland AM**, Heisler M, Janevic M, Connell C, Langa K, Kerr EA, Piette JD. Current and Potential Support for Chronic Disease Management in the United States: The Perspective of Family and Friends of Chronically Ill Adults. Families, Systems & Health. 2013 Jun;31(2):119-131. PMID: 23795624. PMCID: PMC3762580.
- 18. Rosland AM, Nelson K, Sun H, Dolan E, Maynard C, Bryson C, Stark R, Shear J, Kerr EA, Fihn S, Schectman G. The Patient-Centered Medical Home in the Veterans Health Administration. American Journal of Managed Care. 2013 Jul 1;19(7):e263-e272. PMID: 23919446. PMCID: Not required.
- 19. Zulman DM, Piette JD, Jenchura EC, Asch SM, **Rosland AM**. Facilitating Out-of-Home Caregiving Through Health Information Technology: Survey of Informal Caregivers' Current Practices, Interests, and Perceived Barriers. Journal Medical Internet Research. 2013 Jul 10;15(7):e123. PMID: 23841987. PMCID: PMC3713893.
- 20. Hawkins J, Kieffer E, Sinco B, Spencer M, Anderson M, Rosland AM. Does Gender Influence Participation? Predictors of Participation in a Community Health Worker Diabetes Management Intervention with African-American and Latino Adults. The Diabetes Educator. 2013 Sep-Oct;39(5):647-654. PMID: 23859885. PMCID: PMC4176935.
- 21. Nicklett E, Heisler M, Spencer M, Rosland AM. Direct Social Support and Long-Term Health for Middle-Aged and Older Adults with Type 2 Diabetes Mellitus. The Journals of Gerontology. Series B, Psychological Sciences and Social Sciences. 2013 Nov;68(6):933-943. PMID: 24150176. PMCID: PMC3805290. "Editor's Choice Article."
- 22. Piette JD, Aikens J, **Rosland AM**, Sussman J. Rethinking the Frequency of Between-Visit Monitoring for Patients with Diabetes. Medical Care. 2014 Jun;52(6):511-518. PMID: 24824536. PMCID: PMC4118735.
- 23. Trivedi RB, Beaver K, Bouldin E, Eugenio E, Zeliadt SB, Nelson K, **Rosland AM**, Szarka JG, Piette JD. Characteristics and Well-Being of Informal Caregivers: Results from a Nationally-Representative US Survey. Chronic Illness. 2014 Sep;10(3):167-179. PMID: 24154869.
- 24. LeBron AM, Valerio MA, Kieffer E, Sinco B, **Rosland AM**, Hawkins J, Espitia N, Palmisano G, Spencer M. Everyday Discrimination, Diabetes-Related Distress, and Depressive Symptoms Among African Americans and Latinos with Diabetes. Journal of Immigrant and Minority Health. 2014 Dec;16(6):1208-1216. PMID: 23689972. PMCID: PMC3841238.
- 25. **Rosland AM**, Piette JD, Lyles CR, Parker MM, Moffet HH, Adler NE, Schillinger D, Karter AJ. Social Support and Lifestyle vs. Medical Diabetes Self-Management Behaviors in the Diabetes Study of Northern California (DISTANCE). Annals of Behavioral Medicine. 2014 Dec;48(3):438-447. PMID: 24794624. PMCID: PMC4218888.

- 26. Damschroder LJ, Robinson CH, Francis J, Bentley D, Krein SL, **Rosland AM**, Hofer TP, Kerr EA. Effects of Performance Measure Implementation on Clinical Manager and Provider Motivation. Journal of General Internal Medicine. 2014 Dec;29 Suppl 4:877-884. PMID: 25234554. PMCID: 4239289.
- 27. Helfrich CD, Dolan E, Fihn S, Rodriguez HP, Meredith LS, **Rosland AM**, Lempa M, Wakefield BJ, Joos S, Lawler L, Harvey H, Stark R, Schectman G, Nelson K. Association of Medical Home Team-Based Care Functions and Perceived Improvements in Patient-Centered Care at VHA Primary Care Clinics. Healthcare (Amsterdam, Netherlands). 2014 Dec;2(4):238-244. PMID: 26250630. PMCID: Not required.
- 28. Aikens J, **Rosland AM**, Piette JD. Improvements in Self-Management and Psychological Distress Associated with Telemonitoring Support For Adults With Diabetes. Primary Care Diabetes. 2015 Apr;9(2):127-134. PMID: 25065270. PMCID: 4303563.
- 29. **Rosland AM**, Krein S, Kim HM, Greenstone CL, Tremblay A, Ratz D, Saffar D, Kerr EA. Measuring Patient-Centered Medical Home Access and Continuity in Clinics with Part-Time Clinicians. American Journal of Managed Care. 2015 May 1;21(5):e320-e328. PMID: 26167780. PMCID: Not required.
- 30. Chen LM, Sakshaug JW, Miller DC, **Rosland AM**, Hollingsworth J. The Association Among Medical Home Readiness, Quality, and Care of Vulnerable Patients. American Journal of Managed Care. 2015 Aug;21(8):e480-e486. PMID: 26625502.
- 31. **Rosland AM**, Kieffer E, Spencer M, Sinco B, Palmisano G, Valerio M, Nicklett E, Heisler M. Do Pre-Existing Diabetes Social Support or Depressive Symptoms Influence the Effectiveness of a Diabetes Management Intervention? Patient Education and Counseling. 2015 Nov;98(11):1402-1409. PMID: 26234800. PMCID: 4609239.
- 32. Janevic M, Piette JD, Ratz D, Kim HM, **Rosland AM**. Correlates of Family Involvement Before and During Medical Visits Among Older Adults with High-Risk Diabetes. Diabetic Medicine. 2016 Aug;33(8):1140-1148. PMID: 26642179. PMCID: 4896854.
- 33. Trivedi R, Slightam C, Fan VS, **Rosland AM**, Nelson K, Timko C, Asch S, Zeliadt S, Heidenreich P, Herbert P, Piette JD. A Couples' Based Self-Management Program for Heart Failure: Results of a Feasibility Study. Frontiers in Public Health. 2016 Aug 29;4:171. PMID: 27626029. PMCID: 5004799.
- 34. Robinson CH, Harrod M, Kerr EA, Forman J, Tremblay A, **Rosland AM**. Challenges to Meeting Access and Continuity Performance Measures in a Large Hospital-Based Primary Care Clinic Implementing the Patient-Centered Medical Home: A Qualitative Study. The Joint Commission Journal on Quality and Patient Safety. 2016 Sep;42(9):417-424. PMCID Not required.
- 35. Wong E, **Rosland AM**, Fihn S, Nelson K. Patient-Centered Medical Home Implementation in the Veterans Health Administration and Primary Care Use: Differences by Patient Comorbidity Burden. Journal of General Internal Medicine. 2016 Dec;31(12):1467-1474. PMID: 27503440. PMCID: PMC5130955.
- 36. Quinn M, Robinson C, Forman J, **Rosland AM**. Survey Instruments to Assess Patient Experiences with Access and Coordination Across Health Care Settings: Available and Needed Measures. Medical Care. 2017 Jul;55 Suppl 7 Suppl 1:S84-S91. PMID: 28614185. PMCID: PMC5509356.
- 37. Bouldin ED, Trivedi RB, Reiber GE, **Rosland AM**, Silverman J, Krieger J, Nelson K. Associations Between Having an Informal Caregiver, Social Support, and Self-Care Among Low-Income Adults with Poorly Controlled Diabetes. Chronic Illness. 2017 Dec;13(4):239-250. PMID: 29119864.

- 38. Lee AA, Piette JD, Heisler M, Janevic MR, Langa KM, **Rosland AM**. Family Members' Experiences Supporting Adults with Chronic Illness: A National Survey. Families, Systems, & Health. 2017 Dec;35(4):463-473. PMID: 29283613. PMCID: PMC5751928.
- 39. Lee AA, Piette JD, Heisler M, **Rosland AM**. Diabetes Distress and Glycemic Control: The Buffering Effect of Autonomy Support From Important Family Members and Friends. Diabetes Care. 2018 Jun;41(6):1157-1163. PMID: 29599295. PMCID: PMC5961390.
- 40. Annis AM, Krein S, Hyungjin MK, **Rosland AM**, Harris M. Trends in Primary Care Encounters Across Professional Roles in PCMH. American Journal of Managed Care. 2018 Jul 1;24(7):e222-e229. PMID: 30020758. PMCID: Not required.
- 41. **Rosland AM**, Piette JD, Trivedi R, Stoll S, Kerr E, Tremblay A, Heisler M. Engaging Family Supporters of Adult Patients With Diabetes to Improve Clinical and Patient-Centered Outcomes: Protocol for a Randomized, Controlled Trial. Trials. 2018 Jul 24;19(1):394. PMID: 30041685. PMCID: PMC6057090.
- 42. **Rosland AM**, Wong E, Maciejewski M, Zulman D, Piegari R, Fihn S, Nelson K. Patient-Centered Medical Home Implementation and Improved Chronic Disease Quality: A Longitudinal Observational Study. Health Services Research. 2018 Aug;53(4):2503-2522. PMID: 29154464. PMCID: Not required.

*Summarized and cited in the 2023 U.S. President's Budget for VA https://www.va.gov/budget/products.asp

*Included by the Primary Care Collaborative in their PCORI-funded Primary Care Research collection of 24 "Seminal Articles in Primary Care and Patient Centered Medical Home Research" spanning 2016-2021 https://www.pcpcc.org/the-list

- 43. Prenovost KM, Fihn SD, Maciejewski M, Nelson K, Vijan S, **Rosland AM.** Using Item Response Theory with Health System Data to Identify Latent Groups of Patients with Multiple Health Conditions. PLOS One. 2018 Nov 26;13(11): e0206915. PMID: 30475823. PMCID: PMC6261016.
- 44. Wong ES, Yoon J, Piegari R, **Rosland AM**, Film S, Chang E. Identifying Latent Subgroups of High Risk Patients Using Risk Score Trajectories. Journal of General Internal Medicine. 2018 Dec;33(12):2120-2126. PMID: 30225769. PMCID: PMC6258600.
- 45. Tipirneni R, Kullgren J, Ayanian J, Kieffer E, **Rosland AM**, Chang T, Haggins A, Clark S, Lee S, Solway E, Kirch M, Mrukowicz C, Bethard E, Sears E, Goold S. Changes in Health and Ability to Work Among Medicaid Expansion Enrollees: A Mixed Methods Study. Journal of General Internal Medicine. 2019 Feb;34(2):272-280. PMID: 30519839. PMCID: PMC6374260.
- 46. Lee AA, Piette JD, Heisler M, Janevic M, **Rosland AM**. Diabetes Self-Management and Glycemic Control Among Adults at High-Risk for Diabetic Complications: The Role of Perceived Autonomy Support From Health Supporters. Health Psychology. 2019 Feb;38(2):122-132. PMID 30652911. PMCID: PMC6442463.
- 47. Trivedi RB, Slightam C, Nevedal A, Guetterman T, Fan VS, Nelson KM, **Rosland AM**, Heidenreich P, Timko C, Asch SM, Piette JD. Comparing the Barriers and Facilitators of Heart Failure Management as Perceived by Patients, Caregivers, and Clinical Providers. Journal of Cardiovascular Nursing. 2019 Sep/Oct;34(5):399-409. PMID: 31365440. PMCID: Not required.
- 48. Chang ET, Piegari R, Wong E, **Rosland AM**, Fihn S, Vijan S, Yoon J. Which Patients are at Persistently High Risk for Hospitalization? American Journal of Managed Care. 2019. Sep;25(9):e274-e281. PMID 31518099. PMCID: Not required.

- 49. **Rosland AM**, Kieffer E, Tipirneni R, Kullgren J, Haggins A, Chang T, Clark S, Lee S, Solway E, Mrukowicz C, Beathard E, Ayanian A, Goold S. Diagnosis and Care of Chronic Health Conditions Among Medicaid Expansion Enrollees: a Mixed-Methods Observational Study. Journal of General Internal Medicine. 2019;34(11):2549-2558. PMID 31512184. PMCID: PMC6848397.
 - *Included in Goldstein A. With the Affordable Care Act's future in doubt, evidence grows that it has saved lives. *Washington Post*. September 30, 2019:A1, A24. https://www.washingtonpost.com/health/i-would-be-dead-or-i-would-be-financially-ruined/2019/09/29/e697149c-c80e-11e9-be05-f76ac4ec618c story.html
- 50. Schuttner L, Reddy A, Rosland AM, Nelson K, Wong ES. Association of the Implementation of the Patient-Centered Medical Home with Quality of Life in Patients with Multimorbidity. Journal of General Internal Medicine. 2020 Jan;35(1):119-125. PMID 31667750. PMCID: PMC6957610.
- 51. Lee AA, Aikens J, Janevic MR, **Rosland AM**, Piette JD. Functional Support and Burden Among Out-of-Home Supporters of Heart Failure Patients With and Without Depression. Health Psychology. 2020 Jan;39(1):29-36. PMID 31535879. PMCID: PMC6901712.
- 52. Makaroun LK, Brignone E, **Rosland AM**, Dichter ME. Association of Health Conditions and Health Service Utilization with Intimate Partner Violence Identified via Routine Screening Among Middle-Aged and Older Women. JAMA Network Open. 2020 Apr 1;3(4):e203138. PMID: 32315066. PMCID: PMC7175082.
- 53. Batten AJ, Thorpe J, Piegari R, **Rosland AM**. A Resampling Based Grid Search Method to Improve Reliability and Robustness of Mixture-Item Response Theory Models of Multimorbid High-Risk Patients. IEEE Journal of Biomedical and Health Informatics. 2020 Jun;24(6):1780-1787. PMID: 31689220. PMCID: Not required.
- 54. Chang ET, Zulman DM, Nelson KM, **Rosland AM**, Ganz DA, Fihn SD, Piegari R, Rubenstein LV. Use of General Primary Care, Specialized Primary Care, and Other Veterans Affairs Services Among High Risk Veterans. JAMA Network Open. 2020 Jun; 3(6):e208120. PMID: 32597993 PMCID: PMC7324956.
- 55. Makaroun LK, Bachrach RL, **Rosland AM**. Elder Abuse in the Time of COVID-19 Increased Risks for Older Adults and Their Caregivers. American Journal of Geriatric Psychiatry. 2020 Aug; 28(8): 876-880. PMID: 32534873. PMCID: PMC7234937.
- 56. Schuttner L, Wong ES, **Rosland AM**, Nelson K, Reddy A. Association of the Patient-Centered Medical Home Implementation with Chronic Disease Quality in Patients with Multimorbidity. Journal of General Internal Medicine. 2020 Oct;35(10): 2932-2938. PMID: 32767035. PMCID: Not required.
- 57. Parikh R, Linn KA, Yan J, Maciejewski ML, **Rosland AM**, Volpp KG, Groeneveld PW, Navathe AS. A Machine Learning Approach to Identify Distinct Subgroups of Veterans at Risk for Hospitalization or Death using Administrative and Electronic Health Record Data. PLOS One. 2021 Feb 19;16(2):e0247203. PMID: 33606819. PMCID: PMC7894856.
- 58. Makaroun LK, Beach SR, Rosen T, **Rosland AM.** Changes in Elder Abuse Risk Factors Reported by Caregivers of Older Adults During the COVID-19 Pandemic. Journal of the American Geriatrics Society. 2021 Mar;69(3):602-603. PMID: 33349915. PMCID: Not required.
- 59. Lee AA, Heisler M, Trivedi R, Leukel P, Mor MK, **Rosland AM**. Autonomy Support from Informal Health Supporters: Links with Self-Care Activities, Healthcare Engagement, Metabolic Outcomes,

- and Cardiac Risk Among Veterans with Type 2 Diabetes. Journal of Behavioral Medicine. 2021 Apr;44(2):241-252. PMID: 33247416. PMCID: PMC8744428
- 60. Blalock DV, Maciejewski ML, Zulman DM, Smith VA, Grubber J, Rosland AM, Weidenbacher HJ, Greene L, Zullig LL, Whitson HE, Hastings SN, Hung A. Subgroups of High-Risk VA Patients Based on Social Determinants of Health Predict Risk of Future Hospitalization. Medical Care. 2021 May 1;59(5):410-417. PMID: 33821830. PMCID: PMC8034377.
- 61. Fields B, Lee AA, Piette JD, Trivedi R, Mor MK, Obrosky DS, Heisler M, **Rosland AM**. Relationship Between Adult and Family Supporter Health Literacy Levels and Supporter Roles in Diabetes Management. Families, Systems, & Health. 2021 Jun;39(2):224-233. PMID: 33370140. PMCID: PMC8717858.
- 62. Nelson K, Reddy A, Stockdate S, Rose D, Curtis I, Fihn S, **Rosland AM**, Stewart G, Denietolis A, Rubenstein L. The VA Primary Care Analytics Team: The Integration of Research and Clinical Care Within the VA Office of Primary Care. Healthcare. 2021 June;8Suppl 1:100491. PMID: 34175100. PMCID: Not required.
- 63. Semere W, Althouse A, **Rosland AM**, White D, Arnold B, Chu E, Smith T, Schenker Y. Poor Patient Health is Associated with Higher Caregiver Burden for Older Adults with Advanced Cancer. Journal of Geriatric Oncology. 2021 Jun;12(5):771-778. PMID: 33478890. PMCID: PMC8184575.
- 64. Beach SR, Schulz R, Donovan H, **Rosland AM**. Family Caregiving During the COVID-19 Pandemic. The Gerontologist. 2021 Jul 13;61(5):650-660. PMID: 33847355. PMCID: PMC8083337.
 - *Included in Span P. Family Caregivers Feel the Pandemic's Weight. *New York Times*. May 25, 2021: https://www.nytimes.com/2021/05/21/health/coronavirus-home-caregivers-elderly.html
- 65. Lee AA, Heisler M, Trivedi R, Obrosky DS, Mor MK, Piette JD, **Rosland AM**. Diabetes Distress Among Dyads of Patients and Their Health Supporters: Links With Functional Support, Metabolic Outcomes, and Cardiac Risk. Annals of Behavioral Medicine. 2021 Oct 4;55(10):949-955. PMID: 33044495. PMCID: Not required.
- 66. Zupa MF, Piette JD, Stoll SC, Obrosky DS, Kelly M, Youk A, Overholt L, Trivedi RB, Heisler M, Rosland AM. Patient and Supporter Factors Affecting Engagement with Diabetes Telehealth. American Journal of Managed Care. 2021 Oct;27(10):409-414. PMID: 34669669. PMCID: PMC8717139.
- 67. Arnold J, Thorpe T, Mains-Mason J, **Rosland AM**. Empiric Segmentation of High-Risk Patients: A Structured Literature Review. American Journal of Managed Care. 2022 Feb 1;28(2):e69-e77. PMID: 35139299. PMCID: Not required.
- 68. Leung LB, Rubenstein LV, Jaske E, Taylor L, Post EP, Nelson KM, **Rosland AM**. Association of Integrated Mental Health Services with Physical Health Quality Among VA Primary Care Patients. Journal of General Internal Medicine. 2022 Feb; *Online ahead of print*. PMID: 35141854.
- 69. Schuttner L, Hockett Sherlock S, Simons C, Ralston JD, **Rosland AM**, Nelson K, Lee JR, Sayre G. Factors Affecting Primary Care Physician Decision-Making for Patients with Complex Multimorbidity: A Qualitative Interview Study. BMC Primary Care. 2022 Feb 5;23(1):25. PMID: 35123398. PMCID: PMC8817776.

- 70. Zupa MF, Lee A, Piette JD, Trivedi R, Youk A, Heisler M, **Rosland AM**. Impact of a Dyadic Intervention on Family Supporter Involvement in Helping Adults Manage Type 2 Diabetes. J of Gen Intern Med. 2022 Mar;37(4):761-768. PMID: 34240285. PMCID: PMC8266295.
- 71. Fields B, Makaroun LK, Rodriguez KL, Robinson C, Forman J, Rosland AM. Caregiver Role Development in Chronic Disease: A Qualitative Study of Informal Caregiving for Veterans with Diabetes. Chronic Illness. 2022 Mar;18(1):193-205. PMID: 35253472. PMCID: Not Required.
- 72. Schuttner L, Hockett Sherlock S, Simons C, Johnson NL, Wirtz E, Ralston JD, **Rosland AM**, Nelson K, Sayre G. My Goals Are Not Their Goals: Barriers and Facilitators to Delivery of Patient-Centered Care for Patients With Multimorbidity. Journal of General Internal Medicine. 2022 May 23:1–8. PMCID: PMC9126696.
- 73. Schuttner L, Guo R, Wong E, Jimenez E, Klein M, Roy S, **Rosland AM**, Chang ET. High-Risk Patient Experiences Associated with an Intensive Primary Care Management Program in the Veterans Health Administration. Journal of Ambulatory Care Management. *Accepted for Publication*. 2022 May.
- 74. Semere W, Makaroun LK, Beach S, Schillinger D, **Rosland AM**. Family Caregivers Navigating the Health Care System: Evolving Roles During the COVID-19 Pandemic. Families, Systems, and Health. 2022 Jun;40(2):268-273. PMID: PMC9205262.
- 75. Stockdale SE, Rose DE, McClean M, **Rosland AM**, Chang ET, Zulman DM, Stewart G, Nelson KM. Factors Associated with Patient-Centered Medical Home Teams' Use of Resources for Identifying and Approaches for Managing Patients with Complex Needs. Journal of Ambulatory Care Management. 2022 Jul-Sep 01;45(3):171-181. PMID: 35612388; PubMed Central PMCID: PMC9178911.
- 76. Makaroun LK, Thorpe C, Mor M, Zhang H, Lovelace E, Rosen T, Dichter ME, Rosland AM. Medical and Social Factors Associated with Referral for Elder Abuse Services in a National Healthcare System. Journal of Gerontology: Medical Sciences. 2022 Aug 12;77(8)1706-1714. PMCID: PMC9373957.
- 77. Hutchins F, Thorpe J, Maciejewski M, Zhao X, Daniels K, Zhang H, Zulman D, Fihn S, Vijan S, **Rosland AM.** Clinical Outcome and Utilization Profiles Among Latent Group of High-Risk Patients: Moving from Segmentation Towards Intervention. J Gen Inter Med. 2022 Aug;37(10):2429-2437. PMID: 34731436; PMCID: PMC9360385.
- 78. **Rosland AM**, Piette JD, Trivedi R, Lee A, Stoll S, Youk A, et al. Effectiveness of a Health Coaching Intervention for Patient-Family Dyads to Improve Outcomes Among Adults with Diabetes: A Randomized Clinical Trial. JAMA Network Open. *Accepted for Publication*. 2022 Aug.
- 79. Deverts DJ, Heisler M, Kieffer EC, Piatt GA, Valbuena F, Yabes JG, Guajardo C, Ilarazza-Montolvo D, Palmisano G, Koerbel G, **Rosland AM.** Comparing the Effectiveness of Family Support for Health Action (FAM-ACT) with Traditional Community Health Worker-led Interventions to Improve Adult Diabetes Management and Outcomes: Study Protocol for a Randomized Controlled Trial. Trials. *Accepted for Publication*. 2022 Sept.
- 80. Zupa MF, Perez S, Palmisano G, Kieffer EC, Piatt GA, Valbuena FM, Deverts DJ, Yabes JG, Heisler M, **Rosland AM**. Changes in Self-management During the COVID-19 Pandemic Among Adults with Type 2 Diabetes at a Federally Qualified Health Center. Journal of Immigrant and Minority Health. 2022 Oct;24(5):1375-1378. PMID: 35301642, PMCID: PMC8929472.

B. Other Non-Peer Reviewed Publications

- 1. **Rosland AM**. Family Involvement in Chronic Illness Care. Invited report for the California Health Care Foundation, August 2009.
- 2. Piette JD, **Rosland AM**, Marinec NS, Striplin D, Bernstein SJ, Silveira MJ. Response to letter with regard to our paper, "Engagement with Automated Patient Monitoring and Self-Management Support Calls: Experience with a Thousand Chronically Ill Patients." Medical Care. 2013 Nov;51(11):1027-1028. PMID: 24113814.
- 3. Frampton SB, Guastello S, Hoy L, PFCC Partners, et. al. Harnessing Evidence and Experience To Change Culture: A Guiding Framework For Patient And Family Engaged Care. Discussion paper in Perspectives: Expert Voices in Health & Health Care, pp. 1-38. National Academy of Medicine, January 2017. *Member of NAM Scientific Advisory Committee Producing Report*.

C. Peer-Reviewed Abstracts (partial listing)

- 1. **Rosland AM**, Long JA. Uninsured Veterans Not Using Health Services: Targets for Reducing Access Disparity. J Gen Intern Med. 2004 Apr;19(Suppl 1):S231. Poster Presentation, Society of General Internal Medicine Annual Meeting, Chicago, IL, 2004 and the Society of General Internal Medicine Mid-Atlantic Region Annual Meeting, Philadelphia, PA, 2004.
- Rosland AM, Spencer M, Kieffer E, Sinco B, Palmisano G, Heisler M. Do Pre-Existing Family Support And Household Composition Predict Success in a Diabetes Self-Management Intervention with Urban African-American And Latino Adults? Journal of General Internal Medicine. 2008 Mar;23(Suppl 2):287. Poster Presentation, Society of General Internal Medicine Annual Meeting, Pittsburgh, PA 2008.
- 3. Wharam JF, Paasch-Orlow M, Rask KJ, Sinsky CA, Farber NJ, Rucker LM, **Rosland AM**, Sulmasy DP, Barry MJ, Figaro MK. Ethical Issues in Pay-for-Performance: Opinions of SGIM Members. Journal of General Internal Medicine. 2008 Mar;23(Suppl 2):299. Poster Presentation, Society of General Internal Medicine Annual Meeting, Pittsburgh, PA 2008.
- 4. **Rosland AM**, Heisler M, Choi H, Silveira M, Piette JD. Family Influences on Self-Management Among Functionally Independent Adults with Diabetes or Heart Failure: Do Family Members Hinder As Much As They Help? Annals of Behavioral Medicine. 2010 Apr;39(Suppl 1): S172. Poster Presentation, Society of Behavioral Medicine Annual Meeting & Scientific Sessions, Seattle, WA, 2010.
- Rosland AM, Heisler M, Connell CM, Janevic M, Langa K, Piette JD. Untapped Resources for Family Support for Chronic Illness Self-Care: A National Study. Journal of General Internal Medicine. 2010 Jun;25(Suppl 3):S421. Poster Presentation, Society of General Internal Medicine Annual Meeting, Minneapolis, MN, 2010.
- 6. **Rosland AM**, Choi H, Heisler M, Piette J. Family Participation in Primary Care Clinic Visits of Patients with Diabetes or Heart Failure: Patient Satisfaction and Physician Concerns. Journal of General Internal Medicine. 2010 Jun;25(Suppl 3):S277. Platform Presentation, Society of General Internal Medicine Annual Meeting, Minneapolis, MN, April 2010.
- Zulman D, Rosland AM, Langa K, Heisler M. The Role of Self-Reported Self-Management, Self-Efficacy, and Diabetes-Specific Emotional Distress in Diabetes Outcomes: A Longitudinal Analysis of the Health and Retirement Study. Journal of General Internal Medicine. 2010 Jun;25(Suppl 3):S414. Platform Presentation, Society of General Internal Medicine Annual Meeting, Minneapolis, MN, April 2010.

- 8. Piette JD, **Rosland AM**, Silveira MJ, Trivedi R. State-of-the-Science Workshop, VA Caregiving Research. VA HSR&D National Meeting, 2011.
- 9. Zulman D, Piette JD, Jenchura EC, Asch S, **Rosland AM**. Enhancing Out-of-Home Informal Caregiving Through Health Information Technology. Journal of General Internal Medicine. 2012 Jul;27(Suppl 2):S183. Poster Presentation, Society of General Internal Medicine Annual Meeting, Orlando, FL, 2012.
- 10. Rosland AM, Krein S, Kim HM, Ratz D, Saffar D, Kerr EA. Part-Time Primary Care Physician Access and Continuity in the Patient Centered Medical Home. Journal of General Internal Medicine. 2013 Jun;28(Suppl 1):S134. Poster Presentations, Society of General Internal Medicine Annual Meeting, Denver, CO, 2013, and AcademyHealth Annual Research Meeting, Baltimore, MD, 2013.
- 11. Robinson C, Harrod M, Forman J, Tremblay A, Kerr EA, **Rosland AM**. Challenges to Increasing Access and Continuity in a Large Academic Medical Center Implementing PCMH. Journal of General Internal Medicine. 2014 Apr;29(Suppl 1):S47. Poster Presentations, Society of General Internal Medicine Annual Meeting, San Diego, CA, 2014, and VA HSR&D National Conference, 2015.
- 12. Forman J, Harrod M, Robinson C, **Rosland AM**, Greenstone L, Tremblay A, Kerr EA. Patient Experiences of and Preferences for Access and Continuity of Care in a Patient-Centered Medical Home. Journal of General Internal Medicine. 2014 Apr;29 (Suppl 1):S165-6. Poster Presentation, Society of General Internal Medicine Annual Meeting, San Diego, CA, 2014.
- 13. **Rosland AM**, Wong E, Zulman DM, Piegari RI, Prenovost K, Fihn SD, Nelson KM. Higher Level of Patient-Centered Medical Home Implementation Associated with Improvements in Clinical Quality of Care in the Nation-Wide VHA PACT Initiative. Journal of General Internal Medicine. 2015 Apr;30(Suppl 2):S175-6. Poster Presentation, Society of General Internal Medicine Annual Meeting, Toronto, Ontario, Canada, 2015.
- 14. **Rosland AM**, Heisler M, Trivedi R, Gaudioso S, Fennelly J, Piette JD. Improving Diabetes Management by Engaging Family Supporters in the Patient-Centered Medical Home: a Pilot Intervention Study. Journal of General Internal Medicine. 2015 Apr;30(Suppl 2):S187-8. Poster Presentation, Society of General Internal Medicine Annual Meeting, Toronto, Ontario, Canada, 2015.
- 15. Prenovost K, Maciejewski M, Vijan S, Zulman D, Chang E, Trivedi R, Nelson K, Wawrin N, Fihn S, **Rosland AM**. Subgroups of Patients at High-Risk for Hospitalization: An Empirical Approach. Poster Presentation, AcademyHealth Annual Research Meeting, Boston, MA, June 2016.
- 16. Prenovost K, Maciejewski M, Vijan S, Nelson K, Wawrin N, Piegari R, Fihn S, Rosland AM. Mixture Distribution Item Response Theory as a Method for Identifying Clinically Relevant Subgroups of Patients. Poster Presentation ,AcademyHealth Annual Research Meeting, Boston, MA, June 2016.
- 17. Lee, AA, Gabriele, JM, **Rosland, AM.** PTSD and Overweight/Obesity: What Role Does Insomnia Play? Poster Presentation, Association for Behavioral and Cognitive Therapies Annual Meeting, New York, NY, October 2016.
- 18. Kieffer EC, Goold SD, Tipirneni R, **Rosland AM**, Haggins AN, Kullgren J, Clark SJ, Chang T, Beathard E, Mrukowicz C, Solway E, Rowe Z, Sears E, Szymecko L, Lee S, Ayanian JZ. The Impact of Michigan's Medicaid Expansion on Dental Care Access, Utilization and Health. Journal of General Internal Medicine. 2017 Apr;32(Suppl 2):S344. Poster Presentations, Society of Internal

- General Medicine Annual Meeting, Washington, D.C., 2017, and AcademyHealth Annual Research Meeting, New Orleans, LA, 2017.
- 19. Tipirneni R, Kieffer EC, **Rosland AM**, Kullgren J, Haggins AN, Chang T, Clark SJ, Lee S, Solway E, Mrukowicz C, Beathard E, Ayanian JZ, Goold SD. The Impact of Michigan's Medicaid Expansion on Low-Income Enrollees' Functional Status, Ability to Work, and Employment: A Mixed Methods Study. Journal of General Internal Medicine. 2017 Apr;32(Suppl 2):S344-5. Poster Presentations, Society of Internal General Medicine Annual Meeting, Washington, D.C., 2017, and AcademyHealth Annual Research Meeting, New Orleans, LA, 2017.
- 20. Rosland AM, Kieffer EC, Tipirneni R, Kullgren J, Haggins AN, Chang T, Clark SJ, Lee S, Solway E, Mrukowicz C, Beathard E, Ayanian JZ, Goold SD. The Impact of Michigan's Medicaid Expansion on the Diagnosis and Ability to Care for Chronic Illnesses. Journal of General Internal Medicine. 2017 Apr;32(Suppl 2):S345. Poster Presentations, Society of Internal General Medicine Annual Meeting, Washington, D.C., 2017, and AcademyHealth Annual Research Meeting, New Orleans, LA, 2017.
- 21. Chang ET, Piegari RI, Zulman DM, Nelson KM, **Rosland AM**, Fihn SD, Rubenstein LV. High-risk patients in VHA: Where Do They Get Their Primary Care? Journal of General Internal Medicine. 2017 Apr;32(Suppl 2):S206-7. Poster presentation, Society of Internal General Medicine Annual Meeting, Washington, D.C., 2017.
- 22. Lee A, Piette JD, Heisler MH, **Rosland AM**. Diabetes Distress and Glycemic Control: The Buffering Effect of Autonomy Support from Important Family and Friends. Paper (Oral) Presentation, Society of Behavioral Medicine Annual Meeting & Scientific Sessions, New Orleans, LA, April 2018.
- 23. Batten AJ, Vijan S, Piegari R, Jaske E, Nelson K, Fihn SD, **Rosland AM.** Innovative Methods to Validate Latent Groups Of High-Risk Primary Care Populations Using Mixture-Item Response Theory With Clinical Diagnoses. Journal of General Internal Medicine. 2018 Apr;33(Suppl 2):S241-S242 Poster Presentations, Society of General Internal Medicine Annual Meeting, Denver, CO, 2018, and AcademyHealth Annual Research Meeting, Seattle, WA, June 2018.
- 24. **Rosland AM**, Piette J, Trivedi R, Lee AA, Stoll S, Obrosky DS, Mor M, Heisler M. Engaging Family Supporters to Improve Diabetes Outcomes: Supporter Recruitment, Baseline Roles, and Competing Demands. Poster Presentation, Society of Behavioral Medicine Annual Meeting & Scientific Sessions, Washington, D.C., March 2019.
- 25. Lee AA., Piette, JD, Trivedi R, Heisler M, **Rosland AM.** Diabetes Distress Among Informal Supporters of Adults with Diabetes: Correlations with Support Roles and HbA1c. Poster Presentation, Society of Behavioral Medicine Annual Meeting & Scientific Sessions, Washington, D.C., 2019.
- 26. Zhao X, Vijan S, Maciejewski M, Zulman D, Zhang H, Thorpe J, **Rosland AM**. Hospitalization, Re-Hospitalization, Mortality, and Utilization Patterns Predicted by Novel High-Risk Patient Latent Subgroups and Complexity Scores. Poster Presentations, Society of General Internal Medicine Annual Meeting, Washington, D.C., 2019, and the AcademyHealth Annual Research Meeting, Washington, D.C., June 2019. *Chosen for moderated poster discussion for highest-rated abstracts at SGIM*.
- 27. Fields B, Lee A, Piette J, Obrosky DS, Mor MK, Heisler M, **Rosland AM.** Influence of Patient Health Literacy on Supporter Roles in Diabetes Self-Management. Poster Presentations, AcademyHealth Annual Research Meeting, Washington, D.C., June 2019, and American Diabetes

- Association 79th Scientific Sessions, San Francisco, CA, June 2019. *Chosen for moderated poster discussion for highest-rated abstracts at ADA*.
- 28. Lee AA, Piette JD, Trivedi RB, Heisler M, Fields B, Mor MK, **Rosland AM.** Dyadic Diabetes Distress: Effects on Functional Support and Glycemic Control. Poster Presentation, AcademyHealth Annual Research Meeting, Washington, D.C., June 2019.
- 29. Fields B, Rodriguez KL, Makaroun LK, Robinson CH, Forman J, **Rosland AM.** Family Caregivers' Roles in Supporting Adults' Self-Management of Diabetes. Poster Presentation, American Diabetes Association 79th Scientific Sessions, San Francisco, CA, June 2019.
- 30. Stoll SC, Piette JD, Trivedi RB, Lee AA, Obrosky DS, Mor MK, Heisler M, **Rosland AM**. Predictors of Reach and Patient Engagement in a Program Involving Family Supporters of Adults in Phone-Based Diabetes Management. Poster Presentation, American Diabetes Association 79th Scientific Sessions, San Francisco, CA, 2019.
- 31. Bachrach RL, **Rosland AM**, Kelly M, Luther J, Mikolic J, Chinman MJ, Daniels KS, Williams EC. Unhealthy Alcohol Use and Brief Intervention Rates Among Complex and Non-Complex Veterans Seeking Primary Care Services. Poster Presentation, Annual Meeting of the Addiction Health Services Research Conference, October 2019.
- 32. Lee AA, Leukel PJ, **Rosland AM**. Emotion Regulation and Anxiety Sensitivity Among Adults with Asthma and COPD: Links with Symptoms and Acute Medical Service Use. Poster Presentation, Society of Behavioral Medicine Annual Meeting & Scientific Sessions, March 2020. Presented virtually due to the COVID19 pandemic. Winner of the Multimorbidity Special Interest Group Outstanding Poster Award.
- 33. Lee AA, Heisler M, Leukel PJ, Mor M, Obrosky DS, **Rosland AM**. Autonomy Support Among Patients with Diabetes: Links with Diabetes Self-Care, Metabolic Outcomes, and 5-Year Cardiac Risk. Poster Presentation, Society of Behavioral Medicine Annual Meeting & Scientific Sessions, March 2020. Presented virtually due to the COVID19 pandemic.
- 34. **Rosland AM**, Piette J, Trivedi RB, Lee AA, Stoll SC, Mor MK, Obrosky DS, Kerr EA, Heisler M. Engaging Family Supporters Improved Patient Activation Among Adults with T2DM: An RCT. Poster Presentations, Society of General Internal Medicine Annual Meeting, May 2020, and American Diabetes Association 80th Scientific Sessions, June 2020. Presented virtually due to the COVID19 pandemic.
- 35. Zupa MF, Heisler M, Piette J, Trivedi RB, Stoll SC, Obrosky DS, Lovelace EZ, More MK, **Rosland AM**. Effect of Family Support Intervention on Support Roles and Impact of Support on HbA1c Among Adults with Type 2 DM. Poster Presentation, American Diabetes Association 80th Scientific Sessions, June 2020. Presented virtually due to the COVID19 pandemic. *Chosen for moderated poster discussion for highest-rated abstracts at ADA*.
- 36. Makaroun LK, Beach SR, Rosen T, **Rosland, AM.** COVID-19 Related Changes in Potential Risk Factors for Elder Mistreatment Reported by Caregivers of Older Adults. Poster Presentation, Gerontological Society of America Annual Meeting, October 2020. Presented virtually due to the COVID19 pandemic.
- 37. Makaroun LK, Klima G, Nichols M, Rodriguez KL, O'Hare AM, **Rosland, AM.** Multidisciplinary Healthcare Providers' Perspectives on Managing Suspected Elder Abuse in the Healthcare Setting. Poster Presentation, Gerontological Society of America Annual Meeting, October 2020. Presented virtually due to the COVID19 pandemic.

- 38. Lee AA, Leukel PJ, Dixon LJ, **Rosland AM**. Emotion Regulation Among Adults with Asthma: Association with Symptom Control, Rescue Inhaler Overuse, and Acute Healthcare Utilization. In LJ Dixon (Chair) Extending the Impact of Cognitive and Behavioral Therapies through the Integration of Health Outcomes: A Closer Look at Emotion Regulation Processes. Symposium, Association for Behavioral and Cognitive Therapies Annual Convention, November 2020. Presented virtually due to the COVID19 pandemic.
- 39. Schuttner L, Daniels KS, Litam T, Piegari R, Box T, **Rosland AM**. Development of a Clinical Informatics Tool Using Empiric Segmentation to Support Care Plans for Complex, High-Risk Patients within the Veterans Health Administration. Poster Presentations, Society of General Internal Medicine Annual Meeting, April 2021, and AcademyHealth Annual Research Meeting, June 2021. Presented virtually due to the COVID19 pandemic.
- 40. Makaroun LK, Thorpe C, Rosen T, Lovelace E, Zhang H, Mor M, Dichter ME, **Rosland AM.** Characteristics Associated with Receiving Social Work Services for Elder Abuse in a National Cohort of Older Veterans. Poster Presentation, American Geriatrics Society Annual Scientific Meeting, May 2021. Presented virtually due to the COVID19 pandemic.
- 41. Zupa MF, Perez S, Palmisano G, Kieffer E, Piatt G, Valbuena F, Deverts DJ, Yabes J, Heisler ME, **Rosland AM**. Impact of Covid-19 on Diabetes Self-Management and Care. Poster Presentation, American Diabetes Association 81st Scientific Sessions, June 2021. Presented virtually due to the COVID19 pandemic.
- 42. Makaroun L, **Rosland AM**, Mor M, Zhang H, Rosen T, Thorpe C. Association of Frailty with Receiving Social Work Services for Elder Abuse in a National Health System. Oral Presentation. American Geriatric Society Annual Scientific Meeting, May 2022.
- 43. Hutchins F, **Rosland AM**, Zhao X, Thorpe J. The Impact of Multi-System Healthcare Use on Classification of Medically-Complex, High-Risk Patients. Poster Presentation, Academy Health Annual Research Meeting, June 2022.
- 44. Hutchins F, Thorpe J, Zhao X, **Rosland AM**. Race-Conscious Models for Latent Class Analysis: Improving Patient Classification Algorithms to Inform Complex Patient Care. Poster Presentation, Epidemiologic Research Annual Meeting, June 2022.

PROFESSIONAL ACTIVITIES

Lecturer, "Health and Healing-Experiences with Integrative Medicine" at the

TEACHING:

2000

Didactic Teaching

2000	Washington University School of Medicine. Contact Hours: 1.
2001	Panelist, "Activism in Medicine" at the University of Pennsylvania Medical School. Contact Hours: 2.
2002–05	Developer and Co-Teacher, "Community Oriented Primary Care (COPC) curriculum", including supervision of residents' COPC project at the University of Pennsylvania Primary Care Training Program. 16 Internal Medicine residents. Contact Hours: 20.
2007	Discussion Leader, M2 medical decision-making course sessions at the University of Michigan Medical School. 15 medical students. Contact Hours: 4.

2007–13	Presenter, General Internal Medicine Journal Club (once per year) at the University of Michigan. Contact Hours: 1 per year.
2010–16	Presenter, General Internal Medicine Research Conference (once per year) at the University of Michigan. Contact Hours: 1 per year.
2010–16	Yearly Session Leader, "Research with an Existing Community Based Participatory Research Project" with Health and Health Care Research Masters' Degree Students at the University of Michigan. 12 research fellows. Contact Hours: 2 per year.
2010	Discussion Leader, M1 epidemiology course sessions at the University of Michigan Medical School. 15 medical students. Contact Hours: 4.
2011, 2014	Faculty Panelist, "Innovation Tournament" with Health and Health Care Research Masters' Degree Students at the University of Michigan.
2011–14	Presenter, Research in Progress seminar (once per year) at the VA Ann Arbor Clinical Management Research Home (CCMR).
2015	Discussion Leader, M2 Medical Decision-Making course session at the University of Michigan Medical School. 15 medical students, Contact Hours: 4
2016	Discussion Leader, "Medical School Global Health & Disparities Path of Excellence" at the University of Michigan Medical School. 30 medical students. Contact Hours: 2
2017	Presenter, "Working Towards a 'Smart' Tool for Panel Management of High-Risk Patients: Applying Mixture Item Response Theory to Clinical Diagnosis Patterns" at the Pittsburgh Center for Research on Health Care Seminar Series, November 2017.
2019	Presenter, "Community Health Workers Helping Low-Income Adults Manage Complex Diabetes: Comparative Effectiveness of Adding Family Supporter Training" at the Pittsburgh Center for Research on Health Care Seminar Series, April 2019.
2020	Presenter, "Taking Behavioral RCTs Virtual" at the University of Pittsburgh Health Services Research Seminar Series, August 2020.
2020	Presenter, "Leveraging Family Support to Improve Diabetes Self-Management and Outcomes" at the University of Pittsburgh Endocrinology & Metabolism Grand
2021	Rounds, October 2020. Invited Panelist, "Building Science & Equity" at the University of Pittsburgh Health Services Research Seminar Series, Pittsburgh, PA, February 2021.
Clinical Prece	pting
2005–06	Preceptor for University of Pennsylvania internal medicine interns and residents at the Philadelphia Department of Public Health Ambulatory Clinic
2007-17	Precepted regularly for medical students at the VA Ann Arbor Ambulatory Care Clinic

2005–06	Preceptor for University of Pennsylvania internal medicine interns and residents at the Philadelphia Department of Public Health Ambulatory Clinic
2007–17	Precepted regularly for medical students at the VA Ann Arbor Ambulatory Care Clinic
2010–11	Preceptor for medical students and residents during weekly VA Ann Arbor Urgent Care Clinic
2014–17	Preceptor for Internal Medicine Resident Continuity Clinic at VA Ann Arbor – weekly clinic session preceptor plus ongoing panel management supervision

Research Mentorship

2012–14 Career Mentor for Katherine Vickery, MD, MS, Robert Wood Johnson Foundation Clinical Scholar

2012–13	Research Project Advisor for Jackie Hawkins, UM School of Social Work PhD candidate
2013–17	Advisor for Varsha Vimalananda, MD, VA HSR&D CDA Awardee
2014–17	Project Mentor for Ann Annis Emeott, UM School of Nursing PhD candidate (2014-2016) and VA Post-Doctoral Fellow (2016-2017)
2016–17	Co-Leader for the University of Michigan Center for Managing Chronic Disease Research Mentoring Group
2016-17	Project Mentor for Aashika Sulabelle, University of Michigan Undergraduate Research Opportunity Program Student
2017	Project Mentor for Urvashi Katiyar, NIDDK Medical Student Research Program in Diabetes and Obesity Participant
2016-2019	Primary Mentor for Aaron Lee, PhD, VA HSR&D Post-Doctoral Fellow. Current position: Assistant Professor (tenure track) of Psychology at the University of Mississippi
2017-2019	Secondary Mentor for Rachel Bachrach, PhD, VA MIRECC Post-Doctoral Fellow
2018-2019	Primary Mentor for Beth Fields, OT, PHD, VA GRECC Post-Doctoral Fellow. Current position: Assistant Professor (tenure track) of Occupational Therapy at the University of Wisconsin; 2022 Winner of the American Occupational Therapy Foundation Early-Career Research Excellence Award, PI of NIH R03
2019-2020	Secondary Mentor for Avery Meltzer, University of Pittsburgh Medical Student Longitudinal Research Program
2018-present	Primary Mentor for Lena Makaroun, MD, MS, VA HSR&D Fellow (2018-2019), Assistant Professor of Geriatrics at the University of Pittsburgh (2019-present), VA HSR&D CDA Awardee (2021-present)
2019-present	Primary Mentor for Margaret Zupa, MD, University of Pittsburgh Endocrinology T32 Fellow and University of Pittsburgh ICRE Masters Program (2019-2021); Assistant Professor of Medicine and KL2 Awardee (2021-present)
2019-present	Secondary Mentor for Deirdre Quinn, PhD, MSc, MLitt, VA CHERP Core Investigator, University of Pittsburgh Assistant Professor of General Medicine, VA HSR&D CDA Awardee (2021-present)
2019-present	Secondary Mentor for Linnaea Schuttner, MD MS, Assistant Professor of Medicine at the University of Washington, Kaiser Permanente CATALyST K12 awardee (2019-2021), VA HSR&D CDA Awardee (2022-present)
2020-2022	Primary Mentor for Franya Hutchins, PhD, VA HSR&D Post-Doctoral Fellow
2022-present	Primary Mentor for Nicole Luche, MD, Internal Medicine Resident Scholarly Project
2022-present	Primary Mentor for Tim Bober, MD, University of Pittsburgh General Medicine Clinical Research Fellow and ICRE Masters Program

RESEARCH:

Grant Number	Grant Title	Role in Project,	Years	\$ Amount
		% Effort		
Current a	and Pending Grant Support			
QUE 20-018	RIVET (High RIsk VETerans) QUERI Program: Improving Care for Complex, High- Risk Patients in Primary Care	Multiple PI (Chang/ Rosland/ Reddy/ Stockdale) Mentor Core Director 37.5%	10/01/2020- 09/30/2025	\$4,375,000 VA QUERI
90RTGE 0002-01- 00	Center for Research, Training, and Dissemination of Family Support for People with Disabilities Across the Life Course	Co-I, Co- Lead of Training Core (Donovan/ Beach/ Parmanto) 5%	09/30/2019- 08/31/2024	\$4,375,000 HHS ACL National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)
R01 DK1167 33-01	Comparative Effectiveness of Adding Family Supporter Training and Engagement to a CHW-Led Intervention to Improve Behavioral Management of Multiple Risk Factors for Diabetes Complications	PI 22.5%	07/25/2018- 12/31/2023	\$2,539,301 NIH NIDDK (original + supplement)
XVA 41-061 PACT	PACT Implementation and Outcomes for High-Risk Patients	PI 20%	10/01/2014- 09/30/2023	\$2,192,412 VA Office of Primary Care MOU
CDA 20-223	Identifying Risk and Improving Care for Elder Abuse among Veterans	Primary Mentor (Makaroun) 10%	07/01/2022– 06/30/2027	\$1,174,235 VA HSR&D
CDA 20-224	Examining Pre-Pregnancy Health and Maternal Outcomes Among Women Veterans	Co-Mentor (Quinn) N/A	09/01/2021- 08/31/2026	\$674,372 VA HSR&D

CDA 21-044	Integrating Personal Values Into Primary Care For Veterans With Multimorbidity	Co-Mentor (Schuttner) N/A	11/01/2022- 10/31/2027	\$1,168,364 VA HSR&D
Prior Gra	ant Support			
IIR 14- 074-1	Engaging Veterans and Family Supporters in PACT to Improve Diabetes Management	PI 30%	06/01/2015- 09/30/2021	\$1,322,205 VA HSR&D
N/A	Provider Perspectives on Elder Abuse Among Veterans	Co-I (Makaroun) 5%	10/01/2019- 9/30/2020	\$24,994 VA GRECC Pilot Program
N/A	Team-based Care in Complex Veterans with Mental Health Disorders	Co-I (Germack) 2.5%	10/01/2019- 09/30/2020	\$24,967 CHERP Competitive Pilot Program
N/A	VA Data-Driven 'Smart' Tool to Support Outpatient Care of Complex, High-Risk Veterans	PI Effort Donated	12/01/2018- 09/30/2019	\$9,927 VA Innovation Acceleration Network 'Spark' Award
I21 HX0025 64-01	Segmenting High-Need, High-Cost Veterans Into Potentially Actionable Subgroups	Co-I (Navathe)	10/10/2018- 09/30/2019	\$96,470 VA HSR&D
N/A	Describing Characteristics and Identifying Potential Risk Factors for Older Veterans Who May Be Experiencing Abuse and Neglect	Co-I (Makaroun)	10/01/2018- 09/30/2019	\$39,320 VA CHERP
N/A	Risky Alcohol Use Screening and Brief Intervention Among Complex Veterans Seeking Primary Care Services	Co-I (Bachrach)	10/01/2018- 09/30/2019	\$12,935 VA Pittsburgh MIRECC
N/A	Examining Psychosocial Predictors of Disease Self-Management and Acute Care Use Among U.S. Adults with Chronic Respiratory Disease	Co-I (Lee)	10/01/2018- 09/30/2019	\$25,000 AskWith Fund/UM Center for Managing Chronic Disease

N/A	Community-Academic Partnership to Engage Family Supporters in Ongoing Chronic Disea Management for Latino and African America Adults in Detroit	se (Guzman/	01/07/2017- 12/31/2017	\$4,997 Detroit Community – Academic Urban Research Center Small Planning Grant
IIR 15- 348-2	Cannabis Use and Health Among VHA Prima Care Patients	/ Bohnert) 2.5%	ng 10/01/2016- 09/30/2020	- \$1,045,000 VA HSR&D
NRI 15- 150	Effects of a Mindfulness Intervention Deliver within Diabetes Education on Diabetes-Relate Outcomes in Military Veterans	CU-1	07/01/2016- 12/31/2020	\$896,383 VA HSR&D
QUE 15-286	The PROVE QUERI - PeRsonalizing Option for Veteran Engagement	Multiple P (Lowery / Rosland / Fagerlin) 10%	10/01/2015- 09/30/2019	\$4,150,000 VA QUERI
N/A	Interconnected Factor That Influence Health, Experiences and Needs (IF-THEN) Study	Co-PI (Maciejews /Zulman)	10/01/2015- ki 09/30/2018	\$377,388 VA PACT Demonstration Lab Coordinating Center Agreement
N/A	Ensuring Quality And Care Coordination In Era Of Veterans Choice	The Co-I (Kerr Hofer) 3.75%	[/] 04/01/2015- 09/30/2015	\$427,746 VA QUERI
N/A	Web-Based Enhancement of Pre-Visit Preparation and After Visit Counseling for PACT Patients with Diabetes	PI Pilot grant, no effort allowed	09/30/2014 V	633,250 VA Diabetes QUERI Locally nitiated Project
N/A	Barriers & Facilitators of Empowering Couples in Managing Heart Failure	Co-I (Trivedi) Pilot grant, no effort allowed	06/30/2014 V	625,000 VA CHF QUERI Locally Initiated Project

N/A	Reducing Diabetes Risk By Supporting Patients' Informal Caregivers Through Clinical Interactions and Technology	PI Pilot grant, no effort allowed	02/01/2013- 05/31/2014	\$49,835 Michigan Center for Diabetes Translational Research P/FS Award
AG- 024824	Improving Diabetes Management Among Older Adults by Enhancing Informal Caregiver Effectiveness	PI Pilot grant, no effort allowed	11/08/2012- 11/07/2013	\$39,600 Claude D. Pepper Older Americans Independence Center
QLP 92- 014	CarePartners Clinic Connections Pilot and Development	PI Pilot grant, no effort allowed	06/02/2013- 09/30/2013	\$18,297 VA Diabetes QUERI Locally Initiated Project
CDA 10-209	Effectively Involving Diabetes Caregivers in the VA Medical Home	PI 100% effort	09/01/2011- 08/31/2016	\$821,550 VA HSR&D Career Development Award
N/A	Understanding Patient and Caregiver Experiences with Diabetes Management	PI Pilot grant, no effort allowed	10/01/2011- 09/30/2012	\$40,619 VA HSR&D Locally Initiated Project
N/A	Identifying Untapped Informal Care Resources for Chronic Illness Self- Management Support	Co-I (Piette) Pilot grant, no effort allowed	12/01/2008- 11/30/2009	\$35,000 Michigan Institute for Clinical and Health Research (MICHR)
NOT- OD-08- 086	Health Disparities Researcher Loan Repayment Award	PI N/A	07/01/2007- 06/30/2010	50% of student loans NIH NIMHD

SEMINARS AND INVITED LECTURESHIPS:

Extramural Visiting Professorships and Invited Presentations

- 1. "Caring for the Uninsured and Underserved in Philadelphia." Invited presentation, Presbyterian Hospital, Philadelphia, PA, 2005.
- 2. "Patient Centered Medical Homes in the VA: The PACT Plan and Changes in Patient Care Processes." Invited Panelist, AcademyHealth Annual Research Meeting, Orlando, FL, June 2012.
- 3. "Mobilizing the Microenvironment of the Patient with Chronic Illness: Family Members and The Patient-Centered Medical Home." Visiting Professor, University of Pennsylvania, Philadelphia, PA, Feb 2013.

- 4. "Building the Foundation for PACT in a Large VA Academic Medical Center: Access and Continuity for Part-time Providers." Invited Presentation, VA HSR&D National Cyberseminar, June 2013.
- 5. "Engaging Caregivers in the Care of Veterans with Dementia and Diabetes." Invited Presentation, VA HSR&D National Cyberseminar, September 2013.
- 6. "Engaging Family Members in the Medical Care of Patients with Diabetes." Invited Presentation, Michigan Center for Diabetes Translational Research Annual Symposium, Ann Arbor, MI, May 2014.
- 7. "Involving Families in Diabetes Self-Management Education and Support." Invited Speaker, American Diabetes Association Annual Scientific Sessions, Boston, MA, June 2015.
- 8. "Veterans Care Act Findings Related To Patient Survey Measures." Invited Presentation, VA National Office of Clinical Analytics, November 2015.
- 9. "How Can Family Members Improve Adult Patients' Engagement and Health Outcomes....and How Can We Help?" Visiting Professor, Northwestern Division of General Internal Medicine and Geriatrics and the Northwestern Center for Community Health, Chicago, IL, April 2016.
- 10. "How Can Family Members Improve Adult Patients' Engagement and Health Outcomes?" Visiting Professor, Stanford Prevention Research Center, Stanford Division of General Medical Disciplines, and VA Center for Innovation to Implementation, Palo Alto, CA, April 2016.
- 11. Visiting Professor, University of Utah Medical School, Salt Lake City, UT, July 2016.
- 12. Invited Speaker, Vanderbilt University Divisions of General Internal Medicine & Public Health Grand Rounds, Nashville, TN, October 2016.
- 13. "Family and Team-Centered Care for Adults with Chronic Conditions." Visiting Professor, VA CHERP COIN/University of Pittsburgh Health Services Research Seminar Series, Pittsburgh PA, October 2016.
- 14. "All Hands on Deck: Family and Team-Centered Care." Visiting Professor, University of Washington Medical School/VA Puget Sound, Seattle, WA, March 2017.
- 15. "Partnered Research on High-Risk Veterans: Evaluations of Veteran Needs and the Effectiveness of Intensive Outpatient Programs." Invited Presentation, VA National Cyberseminar, December 2017.
- 16. "Family Members' Experiences Supporting Adults with Chronic Illness: A National Survey." Invited Presentation, Pittsburgh Cross-Disciplinary Conference on Family and Healthy U, Pittsburgh, PA, March 2018.
- 17. "Clinical and Programmatic Applications for Data-Driven Patient Groupings." Invited Presentation, National VA High Risk Scientific Advisory Panel, March 2018.
- 18. "Clinical and Programmatic Applications for Data-Driven Patient Groups Defined by Liver Conditions." Invited Presentation, National VA HIV, Hepatitis and Related Conditions Program, April 2018.
- 19. "Risk Prediction and Segmentation Among High Cost, High Need Populations." Invited Session Coordinator, AcademyHealth Research Meeting, Washington, D.C., June 2019.
- 20. "The VA Caring Others Increasing EngageMent in PACT (COIMPACT) Diabetes Study: Program, Results, and Dissemination." Invited Presentation, VA National Caregiver Special Interest Group. August 2020.
- 21. "Engaging Family Supporters to Improve Diabetes Care: The VA CO-IMPACT Randomized Trial and Clinician Toolkit." Invited Presentation, VA HSR&D National Cyberseminar, June 2021.

- 22. "Segmenting' the High-Risk, Complex Patient Population: Methods and Applications to VA Care", Invited Presentation, VA HSR&D National Cyberseminar, September 2021.
- 23. "Engaging 'Care Partners' to Improve Diabetes Care: The VA CO-IMPACT Toolkit," VA National Caregiver Support Program, February 2022; and VA PACT Social Work National Community of Practice, June 2022.
- 24. "Understudied Caregiver Populations", Invited Featured Speaker for National Research & Training Center on Family Support Bi-Annual Conference, September 2022.
- 25. "Patient-Centered Medical Home Implementation and Improved Chronic Disease Quality: A Longitudinal Observational Study" National Primary Care Collaborative 'Lunch and Learn' Discussion, October 2022.

Peer-Reviewed Extramural Presentations

- 1. "Community Oriented Primary Care in a Resident's Practice: One Step at a Time." Platform Presentation, Society of General Internal Medicine Mid-Atlantic Region Annual Meeting, Philadelphia, PA, 2004.
- 2. "Does the Relationship Between Social Support and Diabetes Self-Management Vary By Behavior?" Platform Presentation, Society of General Internal Medicine Midwest Region Annual Meeting, Chicago, IL, 2007.
- 3. "Family Support for Chronic Disease Management: Beyond Self-Management?" Platform Presentation, Robert Wood Johnson Foundation Clinical Scholars Annual Meeting, Washington D.C., November 2008.
- 4. "Incorporating Family Members into Chronic Disease Clinical Care." Platform Presentation, Society of General Internal Medicine Annual Meeting, Miami, FL, May 2009. *Presentation selected as finalist for the SGIM Lipkin Award*.
- 5. "Family Participation in Primary Care Clinic Visits of Patients with Diabetes or Heart Failure: Patient Satisfaction and Physician Concerns." Platform Presentation, Society of General Internal Medicine Annual Meeting, Minneapolis, MN, April 2010.
- 6. "Improving Diabetes Management by Engaging Family Supporters in the Patient-Centered Medical Home: A Pilot Intervention Study." Platform Presentation, VA HSR&D National Conference, July 2015.
- 7. "Higher Level of Patient-Centered Medical Home Implementation Associated with Improvements in Clinical Quality of Care in the Nation-Wide VHA PACT Initiative." Platform Presentations, AcademyHealth Annual Research Meeting, June 2015, and VA HSR&D National Conference, July 2015. Selected as 'Best Study in Complex Chronic Conditions Theme' at Academy Health meeting.
- 8. "Caring for High-Need, High-Risk Patients: Lessons Learned About Supporting PCPs and Preventing Burnout in the Veterans Affairs System." Workshop Leader, Society of General Internal Medicine Annual Meeting, Washington, D.C., April 2017.
- 9. "Hospitalization, Re-Hospitalization, Mortality, and Utilization Patterns Predicted by Novel High-Risk Patient Latent Subgroups and Complexity Scores." Platform Presentation, VA HSR&D National Conference, Washington, D.C., October 2019.
- 10. "Engaging Family Supporters to Improve Diabetes Outcomes: A Randomized Controlled Trial." Oral Presentation, Society of Behavioral Medicine Annual Meeting & Scientific Sessions, April 2021. Presented virtually due to COVID 19 pandemic.

11. "Effectively Engaging Informal Caregivers in Clinical and Health Services Research." SGIM VA Special Series Workshop: Accepted for 2023 Annual Meeting. Rosland AM, Dang S, Penney L, Leykum L, Trivedi R, Aurora, CO. May 2023.

PEER-REVIEW SERVICE:

Journals

JAMA Internal Medicine, Journal of the American Geriatrics Society, JAMA Network Open, Annals of Behavioral Medicine, Healthcare, Nature Human Behaviour, Journal of General Internal Medicine, Diabetes Care, Journal of Diabetes and Its Complications, Journal of Diabetes Research, Chronic Illness

Grant Review

2021 NIDDK Centers for Diabetes Translation Research Review Panel

Conference Abstract Review Committees

2008	Chronic Care and Management Abstract Review Committee, Society of General Internal Medicine Annual Meeting
2010	Scientific Abstract Review, VA HSR&D Annual Meeting
2014	Organization of Care & Chronic Disease Management Abstract Review Committee, Society of General Internal Medicine Annual Meeting
2019	AcademyHealth High Cost High Needs Track Abstract Review, AcademyHealth Annual Research Meeting
2022	Scientific Abstract Review, VA HSR&D and QUERI National Meeting

Other Peer Review Service

2020	Reviewer, VA Evidence Synthesis Program Report "What are the Effects of
	Different Team-Based Primary Care Structures on the Quadruple Aim of
	Care?: A Rapid Review."

Advisory Boards

2017–2021	Advisory Panel Member for VA HSR&D Merit Award, "Care Coordination for High-Risk Patients with Multiple Chronic Conditions." PI: D. Zulman
2017–2021	Advisory Panel Member for VA HSR&D CDA, "Measuring and Improving Specialty Care Coordination in VA." PI: V. Vimalananda
2018-present	Data Safety Monitoring Board Member for NIDDK R01, "Improving Diabetes Outcomes and Health Disparities Through a Patient Activation Intervention Addressing Unmet Resource Needs." PI: M. Patel
2020-present	Data Safety Monitoring Board Member for NIDDK R01, "Family-Focused Add- On to Motivate Self-care RCT." PI: L. Mayberry

2022-present Advisory Panel Member for VA HSR&D Merit Award, "Social and Behavioral

Determinants of Health in High-Risk Veterans", MPIs: D. Zulman & M.

Maciejewski

LIST OF CURRENT RESEARCH INTERESTS: My overarching research goal is to develop and test innovative methods for healthcare systems, primary care clinicians, community organizations, and family members to work together to more effectively improve the health of patients with complex chronic conditions and multimorbidity. Specifically, I focus on innovations in team-based primary care, and use technology and informal support networks to boost the effectiveness of primary care.

SERVICE:

Committee and Organizational Service

<u>National</u>	
2000	Health Policy Intern, American Medical Student Association
2007–09	Ethics Committee, Society of General Internal Medicine
2007–09	Health Policy Committee, Society of General Internal Medicine (Assisted in organizing Washington D.C. "Hill" Day)
2010-present	Member, VA National Caregiving Research Special Interest Group
2011–14	Affiliated Investigator, VA Diabetes Quality Enhancement Research Initiative (QUERI),
2011–14	Member, VA Patient-Aligned Care Teams (PACT) National Evaluation Coordinating Center – Clinical Outcomes Workgroup and Organizational Function Workgroup
2013	Mock Grant Reviewer, Claude D. Pepper Older Americans Independence Centers Retreat
2013	Member, Patient Centered Medical Homes: Building a National Research Agenda Workgroup, The Commonwealth Fund & Agency for Healthcare Research and Quality (AHRQ)
2014–17	Member, National Advisory Committee, VA Career Development Award Enhancement Initiative
2014-present	VA Office of Primary Care Services National Analytic Team 2014-2018 Member
	2018-present Leadership Council
2015–17	Member, National Academy of Medicine Scientific Advisory Panel on the Evidence for Patient and Family-Centered Care
2019	Member, VA Office of Primary Care High Risk Veteran Initiative Planning Committee
2020	Member, VA HSR&D National Planning Committee for Research on Non-COVID Outcomes of COVID Pandemic
2021-present	Member, VA National Office of Analytics and Performance Integration CAN Score 3.0 Advisory Panel

<u>Institutional</u>	
2002–03	Member, Internal Medicine Residency Steering Committee, University of Pennsylvania
2002–03	Member, Internal Medicine Resident Practice Committee, University of Pennsylvania
2010–11	Member, VA Ann Arbor CCMR Retreat Design Committee, Ann Arbor, MI
2010–14	Member, VA VISN11 Patient-Aligned Care Teams (PACT) Demonstration Laboratory Evaluation Committee
2010–16	Affiliated Investigator, UM/VA Program on Quality Improvement for Complex Chronic Conditions (QUICCC)
2012-present	Member, NIDDK Michigan Center for Diabetes Translational Research (MCDTR) & National Core for Peer and Family Support
2016–17	Affiliated Investigator, UM Center for Managing Chronic Disease Research
2016–17	Member, Early Career Faculty Advisory Council, Institute for Healthcare Policy & Innovation, University of Michigan
2018	Mock ICRE grant reviewer for NRSA Scholar Tom Radomski, MD, MS
2018	Reviewer, University of Pittsburgh Medical School Dean's Faculty Advancement Award
2018-2020	Member, University of Pittsburgh Division of General Internal Medicine Faculty Recruitment Committee
2018-2020	Member, University of Pittsburgh Department of Medicine Faculty Development for Women Initiative
2018-present	Executive Committee Member, University of Pittsburgh Center for Caregiving Research, Education, and Policy
2019	Reviewer, VA Center for Health Equity and Promotion pilot grant program
2020	Mock ICRE grant reviewer for KL2 Scholar Jing Luo, MD, MPH
2021- spring and fall 2022 - spring	Internal Reviewer, VA Center for Health Equity and Promotion Merit Grant submissions
2021-present	Volunteer Mentor, Empowering Mentoring Program Operated with Equity & Respect (EMPOWER) Program, University of Pittsburgh Department of General Internal Medicine
2021-present	Member, University of Pittsburgh Department of Medicine Research Day Planning Committee
2021-present	Member, VAPHS Endocrine Service Chief Search Committee

Volunteer/Community Service

<u>International</u>

2003	Clinical Volunteer, St Gabriel's Hospital, Namidondo, Malawi
Local	
1996–98	Co-Coordinator, Perinatal Project, Washington University Medical School
1996–98	Volunteer, Hypertension Screening Project, Washington University Medical School
1997–98	Pre-Clinical Volunteer, Student Run Free Clinic, St. Louis, MO

Consulting Positions

2009	Consultant,	California	Health Care	Foundation,	Oakland, CA
2014–15	Consultant,	UAW Ret	iree Medical	Benefits Tr	ust, Detroit, MI