

CURRICULUM VITAE

Ann-Marie Rosland, MD, MS

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EDUCATION and TRAINING

UNDERGRADUATE

9/1992 – 5/1996 University of Wisconsin-Milwaukee, Milwaukee, WI BS Chemistry

GRADUATE

8/1996 – 5/2000 Washington University Medical School, St. Louis, MO MD Medicine

7/2006 – 6/2008 University of Michigan, Ann Arbor, MI MS Health and Health Services Research

POSTGRADUATE

7/2000 – 6/2001 University of Pennsylvania Health System, Philadelphia, PA Internship Internal Medicine

7/2001 – 6/2003 University of Pennsylvania Health System, Philadelphia, PA Resident Internal Medicine, Primary Care Training Program

7/2006 – 6/2009 Robert Wood Johnson Foundation Clinical Scholars Program, University of Michigan Medical School, Ann Arbor, MI Fellow Health Services Research Fellowship

Additional Training

2010 Enhancing Implementation Science in VA Workshop, HSR&D/QUERI Center for Implementation Practice and Research Support

2012 Design, Conduct and Analysis of Clinical Trials, Michigan School of Public Health Graduate Summer Session

2012 Applied Questionnaire Design + Survey Question Testing Methods, Michigan Institute for Social Research (ISR) Summer Institute

2012 Advanced Qualitative Methods, Michigan Institute for Social Research (ISR) Summer Institute

2022 Mentor Training Program, University of Pittsburgh Institute for Clinical Research Education

APPOINTMENTS and POSITIONS

Academic Appointments

| | |
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| 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 |
| 2021-2022 | Co-Director, VA CHERP Advanced Health Services Research Fellowship |
| 2021-present | Director, VA RIVET QUERI Program National Mentoring Core |
| 2022-present | Associate Professor of Clinical and Translational Science, University of Pittsburgh |

Clinical Appointments

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| 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

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| 10/2003–12/2013 | American Board of Internal Medicine Certification |
| 01/2014–present | American Board of Internal Medicine Recertification |

Medical Licensure

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| 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

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| 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

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| 1995 | Phi Beta Kappa |
| 1996 | Phi Kappa Phi Graduate Fellow |
| 1996 | <i>Summa Cum Laude</i> 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

Underline = Mentee of Dr. Rosland

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: PMC3712763.
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.
 16. 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. PMID: 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. PMID: 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. PMID: 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. PMID: 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. PMID: 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. PMID: 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. PMID: 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. PMID: 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 12 "Seminal Research 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. PMID: PMC6261016.
44. Wong ES, Yoon J, Piegari R, **Rosland AM**, Fihn 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. PMID: 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;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;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, Stockdale 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;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;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;28(2):e69-e77. PMID: 35139299. PMCID: Not required.
68. 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;23(1):25. PMID: 35123398. PMCID: PMC8817776.
69. 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. *Journal of General Internal Medicine*. 2022 Mar;37(4):761-768. PMID: 34240285. PMCID: PMC8266295.
70. 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.
71. 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.
72. 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.
- *Selected as NIDILRR Research in Focus article for widespread funder dissemination. *National Rehabilitation Information Center*, 2022 Nov, [National Rehabilitation Information Center | Information for Independence \(naric.com\)](https://www.naric.com)
73. 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;45(3):171-181. PMID: 35612388; PubMed Central PMCID: PMC9178911.
74. 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;77(8):1706-1714. PMCID: PMC9373957.
75. 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.
76. 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 Oct;37(13):3331-3337. PMID: 35141854; PMCID: PMC9550947.
77. 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*. 2022 Oct 3;23(1):841. PMID: 36192769; PMCID: PMC9527393.

78. 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.
79. **Rosland AM**, Piette JD, Trivedi R, Lee AA, Stoll S, Youk A, Obrosky D, Deverts D, Kerr EA, Heisler M. Effectiveness of a Health Coaching Intervention for Patient-Family Dyads to Improve Outcomes Among Adults with Diabetes: A Randomized Clinical Trial. *JAMA Network Open*. 2022 Nov 1;5(11):e2237960. PMID: 36374502; PMCID: PMC9664266.
80. Hutchins F, Thorpe J, Zhao X, Zhang H, **Rosland AM**. Two-Year Change in Latent Classes of Comorbidity among High-Risk Veterans in Primary Care. *BMC Health Services Research*. 2022 Nov 12;22(1):1341. PMID: 36371216; PMCID: PMC9652993.
81. Schuttner L, Lee JR, Hockett Sherlock S, Ralston JD, **Rosland AM**, Nelson K, Simons C, Sayre G. Primary Care Physician Perspectives on the Influence of Patient Values, Health Priorities, and Preferences on Clinical Decision-Making for Complex Patients with Multimorbidity: A Qualitative Study. *Risk Management and Healthcare Policy*. 2022 Nov 16;15:2135-2146. PMID: 36415219; PMCID: PMC9675988.
82. 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*. 2023 Jan-Mar 01;46(1):45-53. PMID: 36036980; PMCID: PMC9691513.
83. Makaroun L, **Rosland AM**, Mor M, Zhang H, Lovelace E, Rosen T, Dichter M, Thorpe C. Frailty Predicts Referral for Elder Abuse Evaluation in a Nationwide Healthcare System. *Journal of the American Geriatrics Society*. 2023 Jan 25. Epub ahead of print. PMID: 36695515.
84. Zupa MF, Alexopoulos AS, Esteve L, **Rosland AM**. Specialist Perspectives on Delivering High-Quality Telemedicine for Diabetes: A Mixed Methods Survey Study. *Journal of the Endocrine Society*. 2023 Mar 20;7(5):bvad039. PMID: 37035500; PMCID: PMC10074391.
85. Yoon J, Chen C, Chao S, **Rosland AM**. Adherence to Diabetes Medications and Health Care Utilization During the COVID-19 Pandemic Among High-Risk Patients. *Journal of the American Board of Family Medicine*. 2023 Apr 3;36(2):289-302. PMID: 36868867.
86. Wheat CL, Gunnink EJ, Rojas J, Shah A, Nelson KM, Wong ES, Gray KE, Stockdale SE, **Rosland AM**, Chang ET, Reddy A. Changes in Primary Care Quality Associated with Implementation of the Veterans Health Administration Preventive Health Inventory. *JAMA Network Open*. 2023 Apr 3;6(4):e238525. PMID: 37067799; PMCID: PMC10111181.

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)

Underline = Mentee of Dr. Rosland

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.
2. **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.
5. **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.
7. 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, Gaudio 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 AA, 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 AA, 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, Mor 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 E, **Rosland AM**, Zhao X, Thorpe J. The Impact of Multi-System Healthcare Use on Classification of Medically-Complex, High-Risk Patients. Poster Presentation, AcademyHealth Annual Research Meeting, June 2022.
44. Hutchins E, 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.
45. Luche N, **Rosland AM**, Perez S, Kieffer E, Heisler M, Piatt G, Valbuena F, Deverts D, Yabes J, Lalama C, Zupa MF. Social Support Association with Diabetes Outcomes for Latino/a Adults With and Without Food Insecurity. Poster Presentation, Society for General Internal Medicine Annual Meeting, May 2023.

PROFESSIONAL ACTIVITIES

TEACHING:

Didactic Teaching

- | | |
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| 2000 | Lecturer, “Health and Healing-Experiences with Integrative Medicine” at the 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 Rounds, October 2020.
- 2021 Invited Panelist, “Building Science & Equity” at the University of Pittsburgh Health Services Research Seminar Series, Pittsburgh, PA, February 2021.
- 2023 Presented “Engaging Family Supporters of Veterans with Diabetes to Improve Patient Activation, Behavioral, and Clinical Outcomes: A Randomized Trial” at Pittsburgh Center for Research on Health Care Seminar Series, January 2023
- 2023 ICRE CLRES 2820 Guest Lecturer, “Behavioral Randomized Trials”, March 2023

Clinical Precepting

- 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, NIA K23 Awardee
- 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)
- 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

2020-2022 Primary Mentor for Franya Hutchins, PhD, VA HSR&D Post-Doctoral Fellow
 2021-2022 Co-Director, VA CHERP Advanced Health Services Research Fellowship
 2021-present Director, VA RIVET QUERI Program National Mentoring Core
 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 Internal Medicine Clinical Research Fellow and ICRE Masters Program
 2022-present Co-Primary Mentor for Enrique Fraile-Mattei MD, University of Pittsburgh General Internal Medicine Clinical Research Fellow and ICRE Masters Program
 2023-2024 Volunteer Mentor for Society of General Internal Medicine (SGIM)-VA Partnered Research Program. Mentee Belle Zaccari PhD.

RESEARCH:

| Grant Number | Grant Title | Role in Project, % Effort | Years | \$ Amount |
|--|---|--|----------------------------|---|
| Current and Pending Grant Support | | | | |
| PAS-20-160 R01 | Small R01s for Clinical Trials Targeting Diseases within the Mission of NIDDK | Multiple PI (Rosland/Low) 15% | Pending 04/2024-2027 | A1 submitted June 2023/ A0 25 th percentile NIH NIDDK |
| CDC PRC | The University of Pittsburgh Health Promotion and Disease Prevention Research Center | Co-Investigator (Rogal) 20% | Pending 09/2024-09/2029 | A0 submitted June 2023 |
| MR2022-12871 | Improving Diabetes Mellitus Care in the Community by Enhancing Use of Continuous Glucose Monitoring in Primary Care | Co-Investigator (Kershaw/French) Effort donated | 01/01/2023-12/31/2023 | \$260,000 The Pittsburgh Foundation |

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| 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 Grant Support

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| 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 Disease Management for Latino and African American Adults in Detroit | Multiple PI (Guzman/ Rosland) | 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 Primary Care Patients | Co-I (Kipling / Bohnert) 2.5% | 10/01/2016- 09/30/2020 | \$1,045,000 VA HSR&D |

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| NRI 15-150 | Effects of a Mindfulness Intervention Delivered within Diabetes Education on Diabetes-Related Outcomes in Military Veterans | Co-I (DiNardo) 2.5% | 07/01/2016-12/31/2020 | \$896,383 VA HSR&D |
| QUE 15-286 | The PROVE QUERI - PeRsonalizing Options for Veteran Engagement | Multiple PI (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 (Maciejewski /Zulman) | 10/01/2015-09/30/2018 | \$377,388 VA PACT Demonstration Lab Coordinating Center Agreement |
| N/A | Ensuring Quality And Care Coordination In The Era Of Veterans Choice | 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 | 04/01/2014-09/30/2014 | \$33,250 VA Diabetes QUERI Locally Initiated Project |
| N/A | Barriers & Facilitators of Empowering Couples in Managing Heart Failure | Co-I (Trivedi) Pilot grant, no effort allowed | 05/01/2013-06/30/2014 | \$25,000 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 |

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| 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 Invited Presenter, 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 and VAHSR&D / QUERI 2023 National Meeting, February 2023.
11. “Incorporating a Health Equity Focus into Implementation and Evaluation of Evidence-Based Practices for High-Risk Patients.” Oral Presentation, VA HSR&D/QUERI National Conference, Baltimore, MD, February 2023.
12. “The Impact of Multi-System Healthcare Use on Classification of Medically-Complex, High-Risk Veterans.” Oral Presentation, VA HSR&D/QUERI National Conference. Baltimore, MD, February 2023.

13. “Use of VA Primary Care and Adherence to Medications During the COVID-19 Pandemic for High-Risk Veterans with Diabetes.” Oral Presentation, VA HSR&D/QUERI National Conference, Baltimore MD, February 2023.
14. “Effectively Engaging Informal Caregivers in Clinical and Health Services Research” VA Special Series Workshop, Society for General Internal Medicine Annual Meeting. 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

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| 2021 | NIDDK Centers for Diabetes Translation Research Review Panel |
| 2023-2027 | VA HSR&D Health Care & Clinical Management (HSR1) Scientific Merit Review Board (SMRB) Appointed Standing Member |

Conference Abstract Review Committees

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| 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/QUERI National Meeting |

Other Peer Review Service

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| 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.” |
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Advisory Boards

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| 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 |
| 2018-2023 | 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 |

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| 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 |
| 2023-present | Advisory Panel Member for VA HSR&D CDA, “Family-Centered Co-Design of a Technology-Facilitated Intervention for Family Caregivers of Critical Care Survivors”, PI A. Blok |

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

National

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| 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

Institutional

- 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
- 2021-2022 Volunteer Mentor, Empowering Mentoring Program Operated with Equity & Respect (EMPOWER) Program, University of Pittsburgh Department of General Internal Medicine
- 2021- 2023 Internal Reviewer, VA Center for Health Equity and Promotion Merit Grant submissions – two cycles per year
- 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

International

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 Retiree Medical Benefits Trust, Detroit, MI