CURRICULUM VITAE Washington University Format

<u>Date</u>: June 3, 2025

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Contact Information:

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Mailing Address:

Division of Public Health Sciences, Department of Surgery

Washington University School of Medicine

660 S Euclid Ave, MSC 8100-94-02

St Louis, MO 63110

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Present Positions:

April 2025 – present Professor, School of Public Health, Washington University in St. Louis

2021-present Founder and Co-Director, Center for Collaborative Care Decisions

2009-present Research Member, Siteman Cancer Center 2009-present Faculty Scholar, Institute for Public Health

Education And Training:

Undergraduate

1997-2001 B.A., *magna cum laude*, Psychology, Barnard College, Columbia University

Graduate

2001-2006 Ph.D. Clinical Psychology (Health Psychology track, APA-accredited),

George Washington University

2005-2006 Predoctoral Internship in Clinical Psychology (APA-accredited), Behavioral

Medicine Track, Brown Medical School, Clinical Psychology Training

Consortium

Post-Graduate

2006-2007 Postdoctoral Fellowship in Behavioral Medicine

Brown Medical School and Rhode Island Hospital

2007-2009 R25 Transdisciplinary Cancer Control Research Training fellowship

Brown Medical School and The Miriam Hospital

2016 Academic Medical Leadership Program for Physicians and Scientists,

Washington University School of Medicine, Olin Business School, and BJC

HealthCare

Past Academic Positions and Employment:

Sept 2009-2015 Assistant Professor of Surgery, Division of Public Health Sciences,

| | Washington University in St Louis, School of Medicine |
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| July 2015-2019 | Associate Professor of Surgery with Tenure, Division of Public Health |
| | Sciences, Washington University in St Louis, School of Medicine |
| July 2019-2025 | Professor of Surgery with Tenure, Division of Public Health Sciences, |
| | Washington University in St Louis, School of Medicine |
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<u>University, School of Medicine and Hospital Appointments and Committees</u>:

| nıver | | Medicine and Hospital Appointments and Committees: |
|-------|---------------|--|
| | | KM1 Comparative Effectiveness Research Training Grant Associate Director |
| | 2011-2012 | Surgical Quality and Effectiveness Group co-leader |
| | 2011, 2013, 2 | 016 KL2 Clinical Research Training Selection Committee |
| | 2011-2017 | Leader, annual Comparative Effectiveness Research and PCOR symposium |
| | 2012-2014 | Clinical and Translational Sciences Award (CTSA) Key Function Committee on Comparative Effectiveness Research, Washington University representative to the national consortium |
| | 2012-2013 | Clinical Effectiveness and Pt Safety Workgroup |
| | 2014 | Reviewer, Missouri Foundation for Health Special Projects grants |
| | 2014 | Reviewer, TREC center developmental pilots internal competition |
| | 2014-2016 | Search Committee, Division of General Medical Sciences faculty position |
| | 2015 | Reviewer, Retirement Research Foundation Responsive Research Grant program internal competition |
| | 2015 | Ad-hoc member, Research Forum Program in Medical Health Sciences, Institute for Clinical and Translational Sciences |
| | 2015-2016 | Search Committee, Division of Public Health Sciences and Division of Orthopedic Surgery joint faculty position |
| | 2015 | Department of Surgery Faculty Survey committee leader and analyst |
| | 2015-2016 | Search Committee, Health Systems Innovation Lab director position, Center for Clinical Excellence – BJC Healthcare and WUSM |
| | 2017 -2025 | Faculty Career Development Co-Lead and Executive Council, Department of Surgery |
| | 2017 -2021 | Co-Lead, Surgery and Public Health Research (SPHERE) Collaborative |
| | 2017 | Siteman Cancer Center, Clinical Operations Workgroup |
| | 2018-2021 | Advisory Committee, BJC and WUSM Healthcare Innovation Lab |
| | 2018 | KL2 Clinical Research Training Selection Committee |

| 2018-2021 | WUSM Aging Clinical Research Consortium |
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| 2018 - 2025 | Office of Faculty Affairs Faculty Development Committee, WUSM |
| 2019 - 2020 | OVCR Seed Grant Selection Committee |
| 2019, 2023 | Reviewer, Siteman Investment Program grant opportunities |
| 2020-present | Reviewer, ICTS Research Forum and CTRFP proposal reviewer |
| 2020 Ad Ho | c Appointments and Promotions Committee, Department of Anesthesiology |
| 2019-2023 (| Center for Dissemination & Implementation Research Bootcamp Consultant |
| 2021-2023 P | ublic Health Working Groups, University Strategic Planning Committee |
| 2022 | Panelist on non-federal grant submissions for Washington University Dissemination & Implementation Research Core meeting |
| 2022 | Washington University Implementation Science Center for Cancer Control (WU-ISC3) Pilot Proposal Reviews |
| 2023-2024 | Dean Search, Interdisciplinary Consulting Committee, School of Public Health |
| 2023-2023 | Appointment, Promotion and Tenure Committee, School of Public Health |
| 2024 Ad Ho | c Appointments and Promotions Committee, Department of Anesthesiology |
| 2024 | Search Committee, Division Chief for Cardiothoracic Surgery |
| 2024 – presei | nt IRB Oversight Committee |
| 2025-2027 | Chair of the Faculty Development Sub-Committee, and member of the Faculty Affairs Committee, School of Public Health |

Medical Licensure and Board Certifications:
2010-2024 Licensed Clinical Psychologist in the State of Missouri, #2010009610

Honors and Awards:

| 2003-2004 | Phi Delta Gamma Scholarship recipient |
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| 2003-2004 | Columbian Women Scholarship recipient |
| 2005 | Student Presenter Grant recipient, Association for Behavior Analysis |
| 2007, 2010 | Fellow, Dartmouth Summer Institute for Informed Patient Choice |
| 2008, 2009 | Lead Fellow, Dartmouth Summer Institute for Informed Patient Choice |
| 2009-2017 | National Institute on Minority Health & Health Disparities Loan Repayment |
| | Program (LRP) recipient |
| 2012 | Medical Decision Making (MDM) Distinguished Reviewer |
| 2013-2014 | Journal of General Internal Medicine (JGIM) Distinguished Reviewer |
| 2016 | Lead Inventor, Show Me My Health Plans web-based health insurance |
| | decision support tool, site license and WUSTL case number: 016444 |
| 2019 | Siteman Cancer Center Rock Doc, 15th annual CUREiosity event |

| 2019 | Co-Inventor, Shared Decision Making Tool for Single-Suture |
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| | Craniosynostosis, site license and WUSTL case number T-019341 |
| 2022 | Fellow of the Society of Behavioral Medicine (SBM) |
| 2025 | Provost Impact Award for Community-Engaged Research |

Editorial Responsibilities:

| <u>ıaı kesponsibili</u> | ties: |
|-------------------------|--|
| Reviewer: | JAMA, JAMA Oncology, JAMA Network Open, JAMA Pediatrics, PLOS One, PLOS Medicine, Medical Decision Making, Journal of General Internal Medicine, Journal of Clinical Oncology, CA: A Cancer Journal for Clinicians, Health Expectations, Annals of Behavioral Medicine, Health Affairs, BMJ, BMJ Open, Supportive Care in Cancer, Patient Education and Counseling, Journal of Comparative Effectiveness Research, BMC Medical Informatics & Decision Making, BMC Public Health, Psycho-Oncology, American Journal of Epidemiology, Annals of Surgery, British Journal of Anesthesiology, JMIR |
| 2012-2018 | Editorial Board, Medical Decision Making |
| 2014 | Reviewer, VA Evidence-Based Synthesis Program Report on Shared Decision Making and Cancer Screening |
| 2014 | Reviewer, Institute of Medicine (IOM) Evidence Communication Innovation Collaborative (ECIC) report on Shared Decision Making and Patient Decision Aids |
| 2015-2017 2017-2018 | Deputy Editor, Journal of General Internal Medicine Deputy Editor mentor, Journal of General Internal Medicine |
| 2018 | Expert Reviewer, Patient Centered Outcomes Research Institute (PCORI) |
| 2010 2022 4 | ssociate Editor Medical Desision Making and MDM Policy and Practice |

2018 -2023 Associate Editor, Medical Decision Making and MDM Policy and Practice

National Panels, Committees, Boards

| 2004–present | Society for Behavioral Medicine (SBM) |
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| | Health Decision Making SIG Steering Committee, 2009 – 2012 |
| 2008-2009 | National Cancer Institute, Uncertainty Working Group member |
| 2010-2013 | Canadian Cancer Society Research Institute Member, Panel K: Supportive Care, Palliative Care & Psychosocial Issues (2010- 20110), Member, Quality of Life Grants Panel (2012-2014) |
| 2010-2011 | Ad-hoc grant reviewer, The Physicians' Services Incorporated Foundation |
| 2010-2011 | Ad-hoc grant reviewer, UNC's Lineberger Cancer Center University Cancer Research Fund |
| 2011-2013 | US Prescription Medication Adherence Advisory Board, Merck |
| 2012-2012 | Phase I Grant Reviewer, Patient Centered Outcomes Research Institute (PCORI) |
| 2015 | Scientific Input Exchange leader, Shared Decision Making about Allergy |

Immunotherapy (AIT), Merck

| | minute therapy (vivi), werek | |
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| 2016 | Ad-hoc grant reviewer, American Association for the Advancement of Sciences' Research Competitiveness Program (RCP) | |
| 2016-2017 | Ad-hoc Member, <i>Health Economics and Outcomes Research (HEOR)</i> study section, Agency for Healthcare Research and Quality (AHRQ) | |
| 2018 | Expert Working Group, Shared Decision Making Short Course, Bond University, Australia | |
| 2019 | Expert Advisory Panel, Mayo Clinic "Studying Effectiveness in Patient-centered care for Atrial Fibrillation (STEP UP-AF)" project | |
| 2019-2020 | Beau Biden Cancer Moonshot's U01 review committee for patient, provider, family risk communication and decision making, Ad-hoc member | |
| 2019-2020 | Expert Advisory Committee, Association of Community Cancer Centers (ACCC), Approaches to Shared Decision Making for the Oncology Team | |
| 2020 | Ad-hoc grant reviewer, American Association for the Advancement of Sciences' Research Competitiveness Program (RCP) | |
| 2021 | KO1 Mock study section, University of Utah Department of Population Health Sciences | |
| 2022 | Ad-hoc Member, SBIR/STTR Study Section ZRG1 RPHB-Z(10) National Institute of Health (NIH) | |
| 2006–present | Society for Medical Decision Making (SMDM) Membership Committee, 2008 – 2020 Education Committee 2009 – 2010 Career Development Chair, 2009 – 2010 Scientific Review Chair, 2010 – 2012 Networking Committee Chair, 2013 - 2015 Board of Directors, Trustee, 2012 – 2015 Strategic Planning Cte, Patient Engagement & Decision Aids 2016-2018 Board of Directors, Vice President, 2018-2020 Patient Advisory Council to the Board, Founder and Co-Chair, 2020 – 2023 | |
| Invited Presentations: | | |

Major Invited Presentations:

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| 2006 | Invited paper presentation, Eisenberg Clinical Decision Sciences Center meeting, Communicating Harms and Benefits of Prescription Drugs to Healthcare Consumers, AHRQ, Rockville, MD. | |
| 2008 | Invited Presentation, Communicating Uncertainty in Clinical Practice. National Cancer Institute (NCI)'s Uncertainty Working Group, Bethesda, MD. | |

| 2009 | Invited colloquium, <i>Communicating Uncertainty During Shared Decision Making</i> , Baylor Medical Center, Houston, TX. |
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| 2009 | Invited seminar, <i>Communicating Uncertainty During Shared Decision Making</i> , Laval University, Quebec City, Canada. |
| 2009 | Invited presentation and panel facilitator, <i>Career Trajectories in Medical Decision Making: Networking, Applying and Transitioning.</i> Society for Medical Decision Making annual meeting, Hollywood, CA |
| 2010 | Invited presentation, <i>Implementation of Shared Decision Making in the U.S.,</i> Quebec City, Canada. |
| 2010 | Invited presentation and panel facilitator, <i>Career Trajectories in Medical Decision Making: Beyond Academia</i> . Society for Medical Decision Making annual meeting, Toronto, Canada. |
| 2011 | Invited paper presentation, Eisenberg Center for Clinical Decisions and Communication meeting, "Differing Levels of Clinical Evidence: Exploring Communication Challenges in Shared Decision Making," AHRQ, Rockville, MD. Title: "Supporting Shared Decisions When Evidence is Low." |
| 2012 | Invited presentation, <i>Community-University Partnerships: Lessons Learned for Ensuring Successful Collaborations</i> . Missouri Foundation for Health Summit, St Louis, MO. |
| 2013 | Paper presentation, <i>Effective communication to improve decision making about health care plans</i> . Society of Behavioral Medicine (SBM) annual meeting, San Francisco, CA |
| 2013 | Invited paper presentation, <i>The Power of Words: Discussing Decision Making and Prognosis</i> . American Society for Clinical Oncology (ASCO) annual meeting, Chicago, IL |
| 2015 | Shared Decision Making Implementation: Challenges and Opportunities. Webinar presentation for the VA Health Services Research & Development Cyberseminar series, March 24, 2015. |
| 2015 | Health Insurance Literacy & Navigating the Affordable Care Act panel presentation. Health Literacy Missouri Summit, St Louis, MO |
| 2015 | Decision Making Among Vulnerable Populations New to the Healthcare System. Panel presentation. Society for Medical Decision Making (SMDM) Annual Meeting. |
| 2015 | Health Insurance Literacy Among the Uninsured: What Do We Know and How Can We Support Insurance Choices. Presentation at the Enrollment Strategies and Barriers Moving Individual From 'Coverage to Care' |
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| | meeting. Regional Health Literacy Coalition, Hospital Council of Western PA. Warrendale, PA. |
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| 2015 | Implementing Shared Decision Making with Individuals Who Have Limited Health Literacy. Agency for Healthcare Research and Quality (AHRQ) Webinar, Shared Decision Making Toolkit. [650 attendees in real time; >1000 registrants] |
| 2016 | A Randomized Trial Evaluating a Web-Based Decision Aid To Support Decisions About Cancer Clinical Trials Symposium presentation at the Society of Behavioral Medicine (SBM) annual meeting, Washington, DC. |
| 2016 | Shared Decision Making Implementation about Lung Cancer Screening: A Case Example. Panel presentation at the Society of Behavioral Medicine (SBM) annual meeting, Washington, DC. |
| 2016 | Engaging Patients in Health Care Choices: An Overview of Shared Decision Making. Chief's Grand Rounds, Merck Sharpe & Dohme, West Point, PA. |
| 2016 | <i>Understanding the Affordable Care Act.</i> Junior Jumpstart Conference at Washington University in St. Louis. |
| 2016 | Shared Decision Making and Dissemination and Implementation Research. Mentored Training for Dissemination & Implementation Research Summer Institute, guest faculty presenter and discussant. |
| 2016 | Engaging Older Adults in Health Care Choices: An Overview of Shared Decision Making. Harvey A. Friedman Center for Aging Issues in Aging seminar series. |
| 2016 | Shared Decision Making in Patient Care. R25 Cancer Genomics and Outcomes Research STRENGTH Program invited seminar. |
| 2016 | Supporting Health Insurance Decision Making in the ACA Marketplace. Invited presentation at the University of Utah, Department of Population Health Sciences |
| 2016 | Shared Decision Making and Patient Partnerships. FDA Center for Devices and Radiological Health. |
| 2017 | Show Me My Health Plans: Using a Decision Aid to Improve Decisions in the Federal Health Insurance Marketplace. Paper presentation at the Society of Behavioral Medicine annual meeting, San Diego, CA. |
| 2017 | Decision Aids to Improve Care: An Overview and Examples of Web-Based Patient Decision Aids. Panel presentation at the Society of Behavioral Medicine annual meeting, San Diego, CA. |

| 2017 | Shared Decision Making and Lung Cancer Screening. Webinar for Bristol Meyer Squibb Foundation Learning Collaborative for Grantees. September 21, 2017. |
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| 2018 | Advancing Precision Medicine through Decision Support. Breakout discussion co-leader, ICTS symposium, January 16, 2018. |
| 2018 | Health Insurance Decision Support. Webinar for the OCHIN Practice-Based Research Network (PBRN), a community developing and implementing evidence-based practices and policies in safety net centers April 17, 2018. |
| 2018 | Using Health Information Technology to Personalize Decision Support. Institute for Informatics (I2) research seminar, May 1, 2018. |
| 2018 | Personalizing Decision Support About Breast Reconstruction After Mastectomy. Siteman Cancer Center Breast Cancer Research Forum, May 10, 2018. |
| 2018 | Personalizing Decision Support at the Point of Care. Dartmouth University Preference Laboratory, May 9, 2018. |
| 2018 | Shared Decision Making in Anesthesiology: An Ethical Imperative to Improve Care Quality. Anesthesiology Grand Rounds, Washington University, Sept 26, 2018. |
| 2019 | Supporting post-mastectomy breast reconstruction choices through personalized risk prediction and a decision support tool. American Association for Cancer Research (AACR), Modernizing Population Sciences in the Digital Age, February 20, 2019 |
| 2019 | Engaging Patients in Healthcare Choices: An Overview of Shared Decision Making. Pre/Postdoctoral Interdisciplinary Research Training in Translation (PIRTT) Seminar, Clinical Research Training Center, February 26, 2019. |
| 2019 | Shared Decision Making Challenges and Opportunities: Theory, Research, and Practice symposium. Politi presentation: Patient and Clinician Decision Biases. Society of Behavioral Medicine annual meeting, Washington, DC, March 7, 2019. |
| 2019 | Introduction to Shared Decision Making and Patient Decision Aids: A Hands-on Workshop. Full-day short course at University of Texas MD Anderson Cancer Center, April 12, 2019. |

| 2019 | Health Literacy and Communication Strategies in Oncology: Building Patients' Financial Literacy. National Cancer Policy Forum of the National Academies of Sciences, Engineering, and Medicine, July 15-16, 2019. |
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| 2019 | Shared Decision Making in Melanoma: Navigating Difficult Conversations. Young Women in Melanoma Meeting, AIM at Melanoma Foundation, Leesburg, VA, August 3, 2019. |
| 2020 | Building and Sustaining Lab Morale. Office of the Vice Chancellor for Research, 2020 Researcher Forum. Resources for Effective Research Management. |
| 2020 | Health Insurance Literacy and Financial Toxicity. Research in Progress Lecture, Institute for Informatics (I2) |
| 2020 | Cost Talk: Helping Patients Discuss Cancer Care Costs with Clinicians during Shared Decision Making. The Dartmouth Institute for Health Policy and Clinical Practice webinar. |
| 2020 | Engaging Patients in Healthcare Choices: An Overview of Patient Decision Aids. Webinar Two in a Six-Part Series: Approaches to Shared Decision Making for the Oncology Team. Association of Community Cancer Centers (ACCC). |
| 2021 | Supporting Patient Decision-Making During Serious Illness. 2021 Academy Health Virtual Meeting, Session Chair. |
| 2021 | Incorporating Cost Conversations into Shared Decision Making. Society for Medical Decision Making (SMDM) moderator and symposium speaker, 2021 annual meeting. |
| 2022 | Adding Cost Information to Shared Decision Making Conversations and Tools: Challenges and Opportunities. International Shared Decision Making (ISDM) seminar series invited speaker |
| 2022 | Using Social Media to Promote Your Professional Identity Society for Behavioral Medicine (SBM) Grand Rounds webinar |
| 2022 | Clinician Engagement with Decision Support Tools. National Academies of Sciences Engineering and Medicine (NASEM) workshop on "Accelerating the Use of Findings from Patient-Centered Outcomes Research in Clinical Practice to Improve Health and Health Care." Washington, DC. |
| 2022 | Financial Toxicity in Cancer: Incorporating Cost Discussions into Routine Care. Society of Neuro-Oncology Education Day, Nov 2022, invited talk. |
| 2022 | Financial Toxicity: Incorporating Cost Discussions into Routine Care. Society for Medical Decision Making (SMDM) Annual Meeting, Oct, 2022, invited talk in a symposium on cultural adaptation of decision aids. |

| 2023 | Tools and Processes to Support Decisions and Enhance Risk Communication. National Academies of Sciences Engineering and Medicine (NASEM) workshop on "Incorporating Integrated Diagnostics into Precision Oncology Care." Washington, DC. |
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| 2023 | Using Social Media to Enhance Research Collaborations Harvard Center for Health Decision Sciences and Informed Medical Decisions Program. |
| 2023 | Shared Decision-Making and Patient-Reported Outcomes—Definitions, Concepts, and Strategies to Optimally Engage With Our Patients. Session Chair at the American Society of Clinical Oncology (ASCO) annual meeting, Chicago, IL. |
| 2023 | Engaging Patients in Health Care Choices: An Overview of Shared Decision Making in Anesthesia. Communication with the Older Adult Live Townhall, American Society of Anesthesiologists (ASA). |
| 2023 | Shared Decision Making and Clinical Decision Support: A Case Example in Breast Reconstruction. Surgical Outcomes Club, Association for Academic Surgery, and the AcademyHealth Surgical & Perioperative Interest Group. |
| 2024 | Universities Know How to Fairly Value and Reward Impact. Staged debate at the Dissemination and Implementation Research Day, Delmar Divine, January 30, 2024. |
| 2024 | Financial Toxicity and the Importance of Cost Discussions During Shared Decision Making. Invited talk as part of the Ethics, Challenges, and Messy Decisions in Shared Decision-Making seminar series hosted by ACCORDS (Adult & Child Center for Outcomes Research & Delivery Science). February 7, 2024, University of Colorado Anschutz Medical Campus. |
| 2024 | Development of an Educational Brochure to Support Conversations about UTIs and Asymptomatic Bacteriuria. Veterans' Affairs Medical Center, Kicking CAUTI 2.0 Webinar on March 27, 2024 invited talk. |
| 2024 | Shared Decision Making in Hand Surgery. Panelist at the American Society of Hand Therapists Annual Meeting, September 26, 2024 invited talk. |
| 2024 | Engaging Patients in Health Care Choices: Shared Decision Making With Attention to Health Literacy. Association of VA Hematology Oncology (AVAHO) Education seminar, October 10, 2024 invited talk. |
| 2024 | Community and organizational engagement to develop a health literacy- oriented key information template for informed consent. Oral Presentation |

| | as part of a scientific symposium, Health Literacy Area Research Conference (HARC) annual meeting, October 21, 2024. |
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| 2024 | Implementing and Pilot Testing Evidence-Based Informed Consent Documents. Oral Presentation as part of a scientific symposium, Society for Medical Decision Making (SMDM) Annual Meeting, October 29, 2024. |
| 2024 | Institute for Informatics, Data and Biostatistics (I2DB) Seminar, Integrating Personalized Risk Into Decision Tools, November 6, 2024. |
| 2024 | Centers for Disease Control and Prevention Epicenters, Multilevel Patient- Centered Decision Support about Antibiotic Stewardship for Asymptomatic Bacteriuria, December 3, 2024. |
| 2025 | Evidence-Based Visual Key Information Templates for Clinical Research. Empirical Evidence to Improve Informed Consent in the Social Sciences. Lubin House, Syracuse University, January 17, 2025 |
| 2025 | Shared Decision Making in Anesthesiology. Anesthesiology Grand Rounds, Washington University in St Louis, February 12, 2025. |
| 2025 | Using Implementation Science to Facilitate Adoption of Evidence-Based Visual Key Information Templates. Translational Research as Part of the Clinical Translational Science Award program, February 21, 2025. |
| 2025 | Making Space for Patients to Participate in Care: An Overview of Shared Decision Making and Plastic Surgery Choices. Plastic Surgery Research Council Meeting, May 2, 2025. |
| 2025 | Accelerating Translation: The Science of Moving Forward. ICTS Symposium, Washington University in St Louis, May 7, 2025. |
| 2025 | Patient Partner Engagement in the publication process: challenges and possible solutions. Patient Engagement Journal Club, Alberta SPOR SUPPORT Unit (AbSPORU), Alberta, CA, May 28, 2025. |
| 2025 | Debates: Key Issues in Implementation Science as part of the Center for Dissemination & Implementation (D&I)'s D&I Day, September 5, 2025. |
| 2025 | Shared Decision Making and Plastic Surgery Choices. University of North Carolina Chapel Hill Department of Surgery Health Services Research Meeting, September 8, 2025. |
| 2025 | Innovative Informed Consent Procedures in Cancer Trials. Cancer Outcomes Research seminar, University of North Carolina Chapel Hill, September 9, 2025. |

Research Support:

Federal/Governmental

| 2002-2010 | Consultant, Incorporating Temporary Health States into Decision Support, 5 R01 HS013329-04A1. (PI: Col, NF) |
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| 2006-2011 | Postdoctoral Research Fellow, Transdisciplinary Cancer Control Research Training Grant, R25 CA087972-06A2, (PI: Rakowski, W) |
| 2010-2011 | Co-Investigator, PhD, Effective Continuing Professional Development for Translating Shared Decision Making in Primary Care, Canadian Institutes of Health Research, 212366 (PI: Legare, F) |
| 2010-2013 | Consultant, Social Networks and Care Planning for Women With Cancer, NIH/NCI R21CA137290 (PI: Clark, MA) |
| 2010-2013 | Associate Director, Washington University CER Mentored Career Development Award KM, NIH/NCI KM1 CA156708 (PI: Fraser, V) |
| 2011-2012 | Co-Investigator, Scaling up implementation of evidence-based SDM training programs for health professionals, Canadian Institute for Health Research, PCH-212366, (PI: Legaré, F) |
| 2011-2012 | Principal Investigator, A Conference Grant to Build Shared Decision Making Research and Implementation, AHRQ R13HS020933-01 Total costs: \$49,845 |
| 2012-2014 | Principal Investigator, Effective Communication to Improve Decision Making about Health Care Plans, AHRQ/NINR R21-HS020309-01 Total costs: \$418,000 |
| 2014-2017 | Principal Investigator, Supporting Decisions about Health Insurance to Improve Care for the Uninsured, National Institute for Minority Health and Health Disparities, R01 MD008808-01 Total costs: \$1,143,750 |
| 2015-2017 | Principal Investigator, A Conference Grant to Implement Comparative Effectiveness Research Into Policy, Agency for Healthcare Research and Quality, 1R13HS023446-01 Total costs: \$103,855 |
| 2016-2017 | Principal Investigator, Supporting Decisions About Cancer Clinical Trials in Rural Cancer Centers, National Cancer Institute Pilot project of the parent grant, P20CA192966, Addressing Rural Cancer Health Disparities: an SCC-SIUSM Partnership Total costs: \$ 24,560 |
| 2017-2019 | Co-Investigator, Anesthesiology Control Tower: Feedback Alerts to Supplement Treatment (ACTFAST) 1R21HS024581 (PI: Avidan) Total Costs: \$299,999 |

| 2018-2023 | Co-Investigator, Supporting Patient Decisions About Upper-Extremity Surgery in Cervical Spinal Cord Injury SC160046 (PI: Fox) |
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| 2019 – 2022 | Co-investigator, TECTONICS (Telemedicine Control Tower for the OR: Navigating Information, Care and Safety) Trial R01NR01791601A1 (PI: Avidan) Total Costs: \$ 3,204,685 |
| 2019-2021 | Principal Investigator, P50 Pilot, Implementing a Patient-Centered Intervention to Reduce Cancer Patients' Financial Toxicity. P50 CA244431 Pilot project Total Costs for Pilot: \$207,202 |
| 2019 – 2022 | Principal Investigator, Implementing a Breast Reconstruction Decision Support Tool in Diverse Practice Settings R18HS026699 (multi-PIs: Politi and Lee; WU: prime) Total Costs: \$1,200,000 |
| 2019 – 2022 | Co-investigator, Breast Cancer Screening: Priorities and Attitudes of Diverse Women under 50 R00MD011485 (PI: Housten) Total Costs: \$712,350 |
| 2019 – 2024 | Co-investigator, Prevention Research Center in St. Louis U48DP006395 (PI: Brownson) Total costs: \$3,749,349 |
| 2021 – 2025 | Co-Investigator, Center for Perioperative Mental Health 1P50MH122351 – 01A1 (multi-PIs: Avidan and Lenze) Total Costs: \$6,200,000 |
| 2021 – 2026 | Co-Investigator, Washington University Participant Engagement & Cancer Genomic Sequencing Center (WU-PE-CGS) Participant Engagement Unit U2CCA252981 (PIs: Colditz, Fields, Drake, Ding) Total Costs: \$3,343,651 |
| 2022 – 2024 | Co-Investigator, Financial Burden among Black Men Making Prostate Cancer Treatment Choices: A Mixed Methods Study P50 CA244431 Pilot (PI: Housten) Total Costs for the Pilot: \$120,000 |
| 2022 – 2026 | Co-Investigator, Precision prevention strategy to increase uptake and engagement in lung cancer screening and smoking cessation treatment R01CA268030-01 (PI: Ramsey) Total Costs: \$3,930,522 |

| 2023 – 2027 | Principal Investigator, Sustainable Solutions to Translating Best Practices for Informed Consent. R01HS029310 Total Costs: \$1,593,756 |
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| 2023 – 2028 | Co-Investigator/Site PI, Dissemination of a breast reconstruction decision tool through social media and online communities (PI: Lee) CA276408 Total Costs: \$3,835,769 |
| 2024 – 2029 | Co-investigator/mentor, ACCERT Center Grant Social Determinants of Health Signature Project U19CA291430-01 Total Costs: \$2,509,154 |
| Non-governmental 2009-2010 | Co-Investigator, Examining the relationship between decision support interventions and outcome measurements by applying the IPDAS instrument to the results of the Cochrane Systematic Review of Patient Decision Aids, Foundation for Informed Medical Decisions, (PI: Elwyn, G) |
| 2010-2011 | Principal Investigator, Connecting Rarely/Never Screened Women to Mammography Via Kiosks and Navigators, St. Louis Regional Health Commission Total Costs: \$200,000 |
| 2011-2015 | Consultant, Communicating Risks From Prediction Models in the Clinical Encounter, Dutch Cancer Society, UL2010-4805 (PI: Stiggelbout) |
| 2012-2014 | Expert Advisor and Consultant, Understanding Patient Preferences for Informed Decision-Making: Patient-Centered Outcomes Research Institute, PCORI, (PI: Woolf, S) Total Costs: \$649,007 |
| 2015-2016 | Co-Investigator, Decision Making In Health Care; Patients, Physicians, and Organizations, Washington University in St. Louis Bring Your Own Idea Provost Award (PIs: Malkoc, S and Schneider, J) |
| 2014-2015 | Principal Investigator, A Mixed Methods Study to Reduce Disparities in Cancer Clinical Trials by Adapting a Health Literacy Intervention for Informed Consent and Comparing it to Usual Care in a Randomized Experiment, Merck Health Literacy/Diversity/Adherence MISP Submission Total Costs: \$199,419 |
| 2015-2016 | Co-Investigator, Implementation of Patient-Centered Contraceptive Provision in Community Settings, Patient-Centered Outcomes Research Institute (PI: Madden, T) Total Costs: \$1,812,751 |

| 2016-2019 | Co-investigator and Site PI, Comparative Effectiveness of Encounter Decision Aids for Early-Stage Breast Cancer across Socioeconomic Strata, Patient Centered Outcomes Research Institute (PI: Durand, M-A) Total costs: \$2,089,937 |
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| 2017-2019 | Principal Investigator, Development and Validation of a Shared-Decision Making Tool for Initiation of Treatment in Patients with Hepatitis C Infection and Advanced Chronic Kidney Disease. Merck & Co. Total Costs: \$390,350 |
| 2017-2019 | Principal Investigator (co-PI: Dr. Terence Myckatyn), Optimizing Decision Making about Breast Reconstruction after Mastectomy: A Patient-Centered Approach. Siteman Investment Program Total costs: \$400,000 |
| 2017-2020 | Principal Investigator, Supporting Cancer Survivors' Health Insurance Marketplace Decisions. American Cancer Society Total costs: \$706,093 |
| 2018-2019 | Co-Investigator and Mentor, Preferences for Communication About Family Planning (PI: Zeal, C). Society for Family Planning pilot grants. |
| 2018-2019 | Co-Investigator and Mentor, Alternative Vaccine Schedules, Healthcare Utilization, and Costs (PI: Butler, A). Center for Health Economics and Policy Research Pilot Program. Total costs: \$30,000 |
| 2018-2021 | Co-investigator, Multi-Component Implementation of Shared Decision Making for Uterine Fibroids Across Socioeconomic Strata, Patient Centered Outcomes Research Institute (PI: Elwyn, G; Site PI: Madden, T) Total costs: \$2,139,587 |
| 2020 – 2021 | Co-investigator, CROWN CORONATION: Chloroquine RepurpOsing to healthWorkers for Novel CORONAvirus mitigaTION. Bill & Melinda Gates Foundation. (PI: Avidan) Total direct costs: \$8,850,000 |
| 2020 – 2022 | Principal Investigator, Investigating how to address surgeon-patient cost conversations, cost referrals, patients' financial toxicity, and high-quality decision-making, Robert Wood Johnson Foundation (co-PI: Elwyn) Total costs: \$399,956 |
| 2021 – 2024 | Co-Investigator, Implementing Shared Decision Making for Breast Cancer Using a Coproduction Learning Collaborative (Multi-PIs: Elwyn, Margenthaler). Patient Centered Outcomes Research Institute (PCORI). Total costs: \$2,109,060 |

2021 – 2022 Principal Investigator, Discussing care costs during shared decision-making about slow-growing prostate cancer. Center for Dissemination & Implementation, Institute for Public Health Total direct costs: \$19,430 2021 - 2023Principal Investigator, Center for Patient-Centered Healthcare Delivery: Clinician Training Workshop and Research Toolkit. Foundation for Barnes Jewish Hospital. Total costs: \$262,297 2021 – 2028 Co-Investigator, THRIVE: Trajectories of Recovery after Intravenous Propofol vs inhaled VolatilE anesthesia (Principal Investigators: Avidan, Kheterpal). Patient Centered Outcomes Research Institute (PCORI). Total costs: \$2,829,594 2023-2024 Principal Investigator, Institute for Clinical and Translational Sciences, Stakeholders Perceptions of Consensus Guidelines about Antibiotics for Asymptomatic Bacteriuria Total costs: \$40,000 2023-2025 Principal Investigator, Institute for Clinical and Translational Sciences and Siteman Cancer Center, Pilot Testing Visual Informed Consent Templates Total costs: \$200,000 2023-2024 Principal Investigator, Siteman Cancer Center, Stakeholders' perceptions about management options for stage I lung cancer Total costs: \$35,000 2024-2027 co-Principal Investigator, Patient Centered Outcomes Research Institute My Anesthesia Choice: Implementing an Evidence-Based Approach to Increase Shared Decision Making Total costs: \$2,143,556

Teaching Title and Responsibilities:

Spring 2000 Teaching Assistant for Statistics for Psychology
Responsibilities included teaching weekly recitation sessions to review statistical concepts and assisting students entering and analyzing statistical data.

Summer 2004 Instructor for Health Psychology, GW Summer Institute

The GW Summer Institute was available to a group of advanced undergraduate psychology students who were applying to graduate school in psychology or medicine. The Institute focused on health and diversity issues in psychology. This course emphasized health psychology issues among different populations in the U.S., focusing on health disparities.

Spring 2005 Instructor for Introduction to Clinical Psychology, GWU
Responsibilities included teaching Introduction to Clinical Psychology for a
class of 20 students. The course discussed ethics, assessment theory, and
various theoretical orientations with particular attention to cultural
diversity.

October 2006 Short Course Co-Instructor, Society for Medical Decision Making (SMDM)
International Patient Decision Aid Standards (IPDAS) Short Course
Preparation time: 10 hours, Contact time 3-4 hours

June 2010 Short Course Co-Leader, Public Health Genomics Summer Institute,
Seattle, WA
Short Course Title: Health Literacy, Genetic Literacy, and Genomic
Information. Title of Presentation: Numeracy and Public Health Genomics.
Preparation time: 15 hours, Contact time: 10 hours (June 17-18, 2010).

2013-2017 Short Course Co-Director, Society for Medical Decision Making (SMDM),
Core Course: Introduction to Shared Decision Making and Patient Decision
Aids. Preparation time: 10 hours, Contact time 3-4 hours

2014-2016 Instructor, Comparative Effectiveness Research, Masters of Population Health Science (MPHS), WUSM. Enrollment ranged from 10-15 students per year. Strong/positive teaching evaluations (available upon request).

2012-present Instructor, Principles of Shared Decision Making and Health Literacy in the Clinical Setting, Masters of Population Health Science (MPHS), WUSM.

Enrollment ranged from 6-20 students per year. 3 hrs weekly.

Strong/positive teaching evaluations (available upon request).

Clinical Title and Responsibilities:

Sept 2001-June 2005: Psychology Extern, Meltzer Center, GWU Sept 2004-June 2005: Student Co-Director, Meltzer Center, GWU

Conducting assessments for individuals referred for psycho-educational purposes, providing short-term individual and group counseling services, including a structured, manual-based Cognitive-Behavioral Group for Depression and Depression Prevention, supervising first-year assessment cases as co-director of the center, and conducting initial intakes and helping to generate referrals through consulting with agencies in the DC area.

March 2002-May 2003: Psychology Extern, Washington D.C. Veteran's Affairs Medical Center Performing crisis intervention for veterans screened by their primary care team for psychological conditions, conducting intake interviews and determining appropriate referrals, co-facilitating an Oncology Support Group for veterans with cancer, leading a Smoking Cessation psycho-educational group, and providing individual therapy.

- August 2003 May 2004: Psychosocial Oncology Extern, Washington Cancer Institute Conducting initial assessments and providing treatment for individuals, couples, and families coping with cancer, consulting with physicians, nurses, and other providers regarding treatment, and developing and leading a Smoking Cessation group.
- July 2005 July 2006: Psychology Intern, Behavioral Medicine, Brown Medical School Rotation I: conducting assessments and providing individual and group treatment in an outpatient behavioral medicine clinic. Client issues included chronic pain, obesity, nicotine dependence, heart disease, diabetes, and sleep disorders. Duties also included working in an inpatient acute care medical setting as part of a psychiatric consultation-liaison service.

Rotation II: conducting assessments and providing individual treatment in an interdisciplinary sleep disorders clinic, conducting assessments and providing treatment for anxiety disorders, with an emphasis on anxiety secondary to medical illnesses, and assessing and treating pediatric sleep disorders.

Rotation III: conducting assessments of neurodegenerative disorders of aging in the context of medical and psychiatric comorbidities, formulating treatment recommendations, and communicating results of the evaluations.

July 2006 – Jan 2009: Postdoctoral Fellow, Behavioral Medicine, Brown Medical School Conducting assessments and providing individual treatment in an interdisciplinary sleep disorders clinic, conducting assessments and providing treatment for a variety of anxiety disorders, with an emphasis on anxiety secondary to medical illnesses.

March 2011 – August 2011: Outside supervisor, postdoctoral fellow, St. Louis VAMC

Sept 2013 – 2018: Co-leader, Acceptance and Commitment Therapy peer consultation

Group

Sept 2011 – 2020: Outside supervisor, WU Clinical Psychology Ph.D. program

Selected Trainee/Mentee/Sponsorship Record:

| 2008-200 | Supervision of Brown Medical School student independent research project "Breast Cancer Quality of Life Survey," Terence Sio, BMS, MS & Difu Wu, BS (published in <i>World Journal of Surgical Oncology)</i> |
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| 2010-202 | Associate Director, Washington University Comparative Effectiveness Research Mentored Career Development Award (KM1) |
| 2012-201 | Co-Mentor, Tessa Madden, M.D., M.P.H. K23 titled "Evaluation and Testing of a Decision Support Aid in Contraceptive Decision Making." Numerous publications. |
| 2011 | Advisor, Varun Puri, M.D. K07 "Prevention of Postoperative Pneumonia after Thoracic Surgery." |

2012 Office of Undergraduate Research Summer Fellowship Mentor, Kawana Tharps, project titled "Engaging Community Participants In Research Through the Use of a Mobile Recruitment Van." 2012-2014 Undergraduate Research Mentor, Rachel Zeuner, project titled "Barriers and Facilitators to Adopting Shared Decision Making in Practice: A Qualitative Study." (published in Health Expectations). 2013-2016: Undergraduate Research Mentor, Marie Kuzemchak, involvement in projects titled "Physicians' Perceptions of Digital vs. Paper Based Decision Support Interventions", "Shared Decision Making: Are We Asking Too Much of Patients or Too Little of Clinicians and the Health Care System?", "Barriers and Facilitators to Adopting Shared Decision Making in Practice: A Qualitative Study," and "Comparing Internet Based Risk/Benefit Communication about the Intrauterine Device (IUD)." (published in BMJ, American Journal of Obstetrics & Gynecology, & Health Expectations) 2013-2015: Research Mentor, Karishma Furtado, MPH/PhD student, project "Health Information Seeking Among the Uninsured" (published in *J Health Comm*) 2013-2014: Outside Advisor, SLU Public Health Doctoral Student Prajakta Adsul, project titled "Clinicians Perceptions of Digital vs. Paper Based Decision Support Interventions." (published in *JECP*) 2014-2017 Undergraduate Research Mentor, Norah Rast, project titled "The Use of Narratives in Patient Decision Aids" and "Examining the Impact of Ambiguity in Risk Presentation on Responses to a Hypothetical Vaccine to Aid Smoking Cessation" 2014-2015 Undergraduate Research Mentor, Denise Monti, project titled "Decision Aids for Informed Consent in Cancer Clinical Trials" and "The Effects of Smoking on Health Insurance Decisions Under the Affordable Care Act" 2014 Dean's Medical Student Summer Research Fellowship, Ana Rivara, project titled "Disparities in Access to Cancer Clinical Trials" 2015 PHASE Summer Research Mentor, IPH, Brianna Cusanno, projects titled "Health Insurance Communication and Decision Support" & "Role of Narratives in Patient-Provider Discussions about Contraceptive Decisions" (published in *European Journal of Person-Centred Healthcare*) 2014-2015 Postdoctoral Research Mentor, Ashley Housten, OTD, MSCI, project titled "Stakeholders' Perspectives of Ways to Improve Health Insurance Marketplace Decisions" (published in *BMC Health Services Research*) Mentoring Team, Bobbi Pineda PhD OTR/L, Program in Occupational 2015-2018 Therapy, Pediatrics, "Family Engaged Sensory-Based Interventions for Preterm Infants in the NICU" Moore Foundation Early Career Award.

2015-2016 TL1 Predoctoral Fellowship Advisor, Agnas Dardas, MD, MSCI project, "Shared Decision Making in Older Patients with Distal Radius Fractures" (paper published in the Journal of Hand Surgery) 2017 PHASE Summer Research Mentor, Institute for Public Health, Kyle Smith, project titled "Factors Influencing Individuals' Avoidance of Preventive and Non-Preventive Healthcare" (paper published in MDM P&P) Undergraduate Research Mentor, Leah Menshouse Springer Siteman 2017-2019 Summer Experience, Victoria Grabinski, project titled "Stakeholders' Perceptions of Ways to Improve Shared Decision Making About Breast Reconstruction After Mastectomy" and "Shared Decision Making Among Vulnerable Populations" (papers published in PRS: GO and Health Equity) 2017-2019 Postdoctoral Research Mentor, Lindsay Fuzzell, PhD, project titled "Parents' adherence to pediatric health and safety guidelines: Importance of provider communication." (published in PEC) and "Quality of Osteoporosis Medication Information on the Internet." (published in *Osteoporosis International*) 2017-2018 Research Fellow Co-Mentor, Carley Zeal, MD, MPH, project titled "Preferences for Communication About Family Planning." (published in Contraception) 2017-2019 Mentoring Team, Erica Barnell, MD/PhD candidate, project titled "Improving treatment decisions and patient outcomes for patients diagnosed with intermediate risk AML" (published in JCO Precision *Medicine*) 2017-2018 Outside Mentor, Jean Edward, PhD, RN, project titled "Developing and testing the feasibility of implementing Health Insurance Literacy Education, Empowerment and Engagement Training (HILE3T) in rural, Appalachian communities" (paper published in *PPNP*) 2018 ASPIRE Undergraduate Research Mentor, Matthew Richards, project titled "Quality of Osteoporosis Medication Information on the Internet." (paper published in *JMIR*) 2018 - 2020 Undergraduate Research Mentor (2018 Leah Menshouse Springer Siteman Summer Experience): Kimi Spilo, project titled "Facilitating Health Insurance Enrollment Among Cancer Patients and Survivors." (published in JMIR and MDM P&P) 2016-2017 Mentor for Swati Pathak, MD, Oncology, SIUSM. Project titled "Evaluating adaptation of a cancer clinical trial decision aid for rural cancer patients: A mixed-methods approach." (published in *J of Cancer Education*)

2017 - 2018Co-mentor for Tess Murray Torres, MD, Dept of Anesthesiology. Project titled "Anesthesiology Control Tower: Feasibility Assessment to Support Translation (ACT-FAST)- a feasibility study." (published in BMC Pilot and Feasibility studies and JMIR) 2018 - 2021 Research Fellow Primary Mentor, Frank Soltys, MD, Dept of Pediatrics, Newborn Medicine, project titled "Shared Decision Making in the Neonatal Intensive Care Unit" (published in J of Perinatology) and "Content & Quality of Publicly-Available Online Information about Congenital Diaphragmatic Hernia." (published in JMIR Peds & Parenting) 2018 Research Advisor, Sarabjeet Seehra, AHBR program and premedical student, Washington University in St Louis 2018 - 2021Mentor, Paul Aronson, MD, AHRQ K08 HS 26006, Yale University, Dept of Emergency Medicine (Pediatrics). "Shared decision making and patient communication in the ER with parents of patients" (published in Acad Emerg Med and Pediatric Emergency Care). 2018 - 2019Advisor, Christopher Dy, MD, MPH, K23 award, Washington University in St Louis, Dept of Orthopedic Surgery. "Understanding Barriers to Delivery of Care for Patients with Adult Traumatic Brachial Plexus Injury." 2018 – present Mentoring Team Member, Joanna Abraham, PhD, I2 and Dept of Anesthesiology. Published in American Journal of Geriatric Psychiatry, International Journal of Medical Informatics, JAMIA, BMC Health Services Research, more 2019 ASPIRE Undergraduate Research Mentor, Miles Charles, project titled "Rural-Urban Disparities in Health Insurance Access" and "When is Dissemination and Implementation Appropriate? Lessons Learned from a Randomized Trial of a Health Insurance Decision Support Tool." Published in BMC Research Notes. 2019 Undergraduate Research Mentor for the WU Aging Consortium: Steven Yoon, project titled "Health Literacy Measurement in Young Adults." 2019 Medical student Research Mentor: Monica Lim, BA, project titled: Financial toxicity, health conditions and health insurance plan choice among patients with cancer. 2019 - 2022KL2 and K08 mentor, Pat Lyons, MD, project about implementing an early warning system risk prediction for patients with cancer in intensive care. Published in JCO Clinical Cancer Informatics.

- 2020 Undergraduate research mentor, Luke Brawer, projects about telemonitoring of operating rooms and cost conversations with patients. Published in *International Journal of Medical Informatics*.
- 2020 2024 Junior Faculty research mentor, Carrie Coughlin, MD, MPHS, project titled, "Shared Decision Making in Pediatric Dermatology." Published in *JAMA Dermatology*, numerous others, and new K-award began July 2021.
- 2020 present, Junior Faculty research mentor, Liz Salerno, PhD, project about implementing an evidence-based physical therapy intervention among breast cancer survivors
- 2020 2023, Postdoctoral research outside mentor, Rachel Forcino, PhD (primary mentor: Glyn Elwyn), project about economic and employment support for patients with prostate, breast, and colorectal cancers. Published in many journals such as *Trials, Health Expectations, Medical Decision Making*, others.
- 2020 2021: Junior Faculty research mentor, Kayleigh Fischer, MD, MSCI project about contraceptive decisions among adolescents seen in the emergency department
- 2021 2024: Surgery Resident, Merrill Rubens, T32 mentor, project about shared decision-making about operative vs. non-operative rectal cancer.
 Published in Annals of Surgery Open and second paper submitted to BMC Pilot and Feasibility Studies.
- 2021 2022: Surgery Resident, Keenan Robbins, T32 mentor, projects about COVIDrelated procedural delays and about sentinel node biopsy decisions in melanoma patients
- 2021 2024 Research Fellow Mentor, Kylie Bushroe, MD, Dept of Pediatrics, Newborn Medicine, project titled "Shared Decision Making About Tracheostomy Placement in the Neonatal Intensive Care Unit." Published papers in *Journal of Perinatology, Pediatric Pulmonology, and Journal of Pediatrics*.
- Thesis Examiner, Doctor of Philosophy Degree, Candidate: Marguerite Clare Tracy SID: 450594485, Thesis Titled "More questions than answers Investigating questions asked by patients and online, real-world question prompt list tools to realise the benefits for patients, health professionals, and healthcare decision making." University of Sydney.
- 2022 Undergraduate research mentor, Lydia Jun
- 2022 Medical school research mentor, Tara Suresh
- 2022-2023 Graduate school research mentor, Hannah Kinzer, published paper in *Women's Health Issues*.

| 2023 - 2025 | Undergraduate research mentor, Zoe Troubh, numerous projects on antibiotics overuse for asymptomatic bacteriuria, published in <i>JAMA Network Open</i> and <i>ASHE</i> . |
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| 2022-2024 | Bethany Tellor Pennington, PharmD, mentor, projects about anesthesiology decisions and patient preferences. Numerous publications in journals such as <i>BMJ Open, BMC Anesthesiology</i> , others. |
| 2024 | Undergraduate research outside mentor, Shinbee Waldron (primary mentor Brian Carpenter), published in <i>JAMA Network Open</i> |
| 2024 - 2025 | Medical student research mentor, Christina Ping, project about scoping review of financial toxicity interventions, published in <i>Cancer Medicine</i> |
| 2024 - 2025 | Undergraduate research mentor, Maya Tharoo, project about neonatology communication |
| 2024 -present | Neonatology fellowship mentor, Trish Khambadkone, project about palliative care communication in neonatology settings |

Bibliography:

Peer-Reviewed Manuscripts (*=trainee or senior authored paper)

- 1. Politi, M.C., Rabin, C., & Pinto, B. (2006). Biologically based complementary and alternative medicine use among breast cancer survivors: Relationship to dietary fat consumption and exercise. *Supportive Care in Cancer*, 14(10): 1064-9. DOI: 10.1007/s00520-006-0039-4.
- 2. Politi, M.C., Enright, T.M., & Weihs, K.L. (2007). The effects of age and emotional acceptance on distress among breast cancer patients. *Supportive Care in Cancer*, 15(1), 73-79. DOI: 10.1007/s00520-006-0098-6.
- 3. Politi, M.C., Han, P.K.J., & Col, N.F. (2007). Eisenberg Center 2006 White Paper Series: Communicating the uncertainty of harms and benefits of medical interventions. *Medical Decision Making*, 7(5), 681-695. DOI: 10.1177/0272989X07307270. PMID: 17873256.
- 4. Politi, M.C., Schleinitz, M.S., & Col, N.F. (2008). Revisiting the duration of vasomotor symptoms during menopause: A meta-analysis. *Journal of General Internal Medicine*, 23(9), 1507-1513. DOI: 10.1007/s11606-008-0655-4. PMCID: PMC2518020.
- 5. Politi, M.C., Clark, M.A., Rogers, M., McGarry, K., & Sciamanna, C.N. (2008). Patient-provider communication and cancer screening among unmarried women. *Patient Education & Counseling*, 73, 251-255. DOI: 10.1016/j.pec.2008.07.030. PMCID: PMC2648309.
- 6. Elwyn, G., O'Connor, A.M., Bennett, C., Newcombe, R.G., Politi, M., Durand, M.A., Drake, E., Joseph, N., Khangura, S., Saarimaki, A., Sivell, S., Stiel, M., Bernstein, S.J., Col, N., Coulter, A., Eden, K., Harter, M., Holmes-Rovner, M., Moumjid, N., Perez, L.P.,

- Stacey, D., Thomson, R., Whelen, T., van der Weijden, T., & Edwards, A. (2009). Assessing the quality of decision support technologies using the International Patient Decision Aid Standards instrument (IPDASi). *PLOS One*, 4(3): e4705. DOI:10.1371/journal.pone.0004705. PMCID: PMC2649534.
- 7. Politi, M.C., Clark, M.A., Armstrong, G., McGarry, K.A., & Sciamanna, C.N. (2009). Patient-provider communication about sexual health among unmarried middle-aged and older women. *Journal of General Internal Medicine*, 24(4), 511-516. doi: 10.1007/s11606-009-0930-z. PMCID: PMC2659162.
- 8. Col, N.F., Guthrie, J., Politi, M.C., & Dennerstein, L. (2009). Duration of Vasomotor Symptoms in Middle-Aged Women: A Longitudinal Study. *Menopause*, 16(3): 453-7. doi: 10.1097/gme.0b013e31818d414e. PMID: 19188852.
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- 10. Rabin, C. & Politi, M.C. (2010). Need for health behavior interventions for young adult cancer survivors. *American Journal of Health Behaviors*, 34 (1), 70-76. PMCID: PMC2931831.
- 11. Politi, M.C. & Légaré, F. (2010). Physicians' reactions to uncertainty in the context of shared decision making. *Patient Education and Counseling*, 80, 155–157. doi: 10.1016/j.pec.2009.10.030.
- 12. Dalrymple, K., Fiorentino, F., Politi, M. & Posner, D. (2010). Incorporating principles from Acceptance and Commitment Therapy into Cognitive-Behavioral Therapy for Insomnia: A case example. *Journal of Contemporary Psychotherapy*, 40(4), 209-217.
- 13. Legare, F., Bekker, H., Desroches, S., Politi, M.C., Stacey, D., Bourdas, F., Cheater, F., Cornuz, J., Coutu, M-F., Donner-Banzhoff, N., Ferdjaoui-Moumjid, N., Griffiths, F., Haeter, M., Jackson, C., Jacques, A., Krones, T., Labrecque, M., Rodriguez, R., Rousseau, M., Sullivan, M. (2010). Effective continuing professional development for translating shared decision-making in primary care: A study protocol. *Implementation Science*, 5, 83-93. doi:10.1186/1748-5908-5-83. PMCID: PMC2988066.
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- 15. Politi, M.C., Clark, M.A., Ombao, H. & Légaré, F. (2011). The Impact of physicians' reactions to uncertainty on patients' decision satisfaction. *Journal of Evaluation in Clinical Practice*, 17, 575–578. PMCID: PMC2978752.

- 16. Politi, M.C. & Street, R.L. (2011). The importance of communication in collaborative decision making: Facilitating shared mind and the management of uncertainty. *Journal of Evaluation in Clinical Practice*, 17, 579–584.
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- 20. Politi, M.C., Studts, J.L., Hayslip, J. (2012). Shared Decision Making in Oncology Practice: What Do Oncologists Need to Know? *The Oncologist*, 17, 91–100. PMCID: PMC3267829
- 21. Légaré, F, Politi, MC, Drolet, R, Desroches, S, Stacey, D, Bekker, H and the CPD-SDM team (2012). Training health professionals in Shared Decision Making: An international environmental scan. *Patient Education and Counseling*, 88(2), 159-169. doi:10.1016/j.pec.2012.01.002
- 22. Politi, M.C., Lewis, C.L. & Frosch, D. (2013). Supporting shared decisions when clinical evidence is low. *Medical Care Research & Review*, 20(1S), 113 128. doi: 10.1177/1077558712458456.
- 23. Politi MC, Clayman ML, Fagerlin A, Studts JL, Montori V. (2013) Insights from a Conference on Implementing Comparative Effectiveness Research Through Shared Decision Making. *Journal of Comparative Effectiveness Research*, 2(1), 23–32. PMCID: PMC3575182.
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- 25. Legare, F. Drolet, N., Stacey, D. Harter, M., Bastian, H., Beaulieu, M-D., Borduas, F., Charles, C., Coulter, A., Desroches, S., Friedrich, G., Gafni, A., Graham, I., Labrecque, M., LeBlanc, A., Legare, J., Politi, M., Sargeant, J. & Thomson, R. (2013). Core competencies for shared decision making training programs: insights from an international, interdisciplinary working group. *Journal of Continuing Education in the Health Professions* 33(4): 267-73. PMCID: PMC3911960.

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Book Chapters

- 1. Weihs, K.L. & Politi, M.C. (2005). Family development in the face of cancer. In Crane, D.R. & Marshall, E.S. (Eds.), Handbook of Families and Health: Interdisciplinary Perspectives. Thousand Oaks, CA: Sage Publications.
- 2. Weihs, K.L., Menehan, K., Politi, M.C., & Lincoln, J. (2005). Needs of breast cancer

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- 3. Politi, M.C. & Street, R.L. (2011). Patient-Centered Communication During Collaborative Decision Making. In Thompson, T., Parrott, R. & Nussbaum, J.F. (Eds.). Handbook of Health Communication, 2nd ed. NY: Taylor and Francis.
- 4. *Rowland, K. & Politi, M.C. (2016). Shared Decision-Making and the Patient-Provider Relationship. In Diefenbach, M.A., Miller-Halegoua, S. & Bowen, D.J. (Eds.). Handbook of Health Decision Science. NY: Springer.
- 5. Politi, M.C., *Coughlin, C.C., *Kuroki, L. & Miller, J (2025). The Importance of Cost Conversations as Part of Shared Decision Making. Oxford Textbook of Shared Decision Making in Healthcare, Fourth edition Chapter 65.
- 6. Neuman, M.D, Politi, M.C., Hua, M., & Campos, H. (2025). Intensive Care /Anesthetics. Oxford Textbook of Shared Decision Making in Healthcare, Fourth edition Chapter 52.

Selected Other Publications

- 7. Dizon, D.S., Politi, M.C., Back, A.L. (2013). The Power of Words: Discussing Decision Making and Prognosis. American Society of Clinical Oncology (ASCO) Educational Book. https://meetinglibrary.asco.org/record/79000/edbook
- 8. Long, S.K., Shartzer, A. & Politi, M.C. (2014). Low levels of self-reported literacy and numeracy create barriers to obtaining and using health insurance coverage. The Urban Institute Health Reform Monitoring Survey Policy Brief.

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- 9. *Cusanno, B. and Politi, M.C. (2015, July) Clarifying Health Insurance Options. Washington University in St. Louis, Institute for Public Health blog. http://publichealth.wustl.edu/clarifying-health-insurance-options
- 10. Kebodeaux, C., Cusanno, B., Politi, M.C. The Less You Know About Health Insurance, The Harder it is to Choose the Right Plan. (2015, July) *The Conversation*. https://theconversation.com/the-less-you-know-about-health-insurance-the-harder-it-is-to-choose-the-right-plan-44545
- 11. Politi, MC & Philpott, S (2015, Oct). The Importance of Shared Decision Making in Lung Cancer Screening. *Cancer News In Context blog, Siteman Cancer Center*, http://www.cancernewsincontext.org/2015/10/the-importance-of-shared-decision.html
- 12. *Monti, D., Kuzemchak, M. & Politi, M.C. (2016). The Effects of Smoking on Health Insurance Decisions under the Affordable Care Act. *The Center for Health Economics and Policy, Policy Brief.* https://publichealth.wustl.edu/wp-

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- 13. Politi, M.C. (2016). Another cost of smoking: Sky-high insurance. *The Conversation, https://theconversation.com/another-cost-of-smoking-sky-high-insurance-63156*
- 14. Politi, M.C. (2017). <u>The best shot at overcoming vaccination standoffs? Having doctors listen to not shun reluctant parents</u>. *The Conversation*.
- 15. Politi, M.C. (2017). <u>Choosing the Right Healthcare Plan</u>. *Gateway Region YMCA partnership with Siteman Cancer Center*.
- 16. Politi, M.C. (2017). <u>Facilitating Health Insurance Enrollment and Decision Support</u>. *Institute for Public Health blog*.
- 17. Politi, M.C. (2018). <u>Talking to Your Healthcare Providers</u>. *Gateway Region YMCA partnership with Siteman Cancer Center*.
- 18. Politi, M.C. (2019). <u>Confusing and high bills for cancer patients add to anxiety and suffering</u>. *The Conversation*.

Selected Media Activities:

2011 and 2012: "Patient-Clinician Communication about Cancer Prevention and Cancer Decisions." Live radio interview on "Sunday Morning Live" on KMJM-FM Majic 104.9 FM (rebroadcast at 6:00-6:30 PM on KATZ-AM Hallelujah 1600 AM), as part of the Siteman Cancer Center's efforts to reduce cancer disparities.

- 2011: Supporting Shared Decisions When Clinical Evidence is Low webinar. *Agency for Healthcare Research and Quality.*
- 2011: "8 Ways to Prevent Cancer and Be Healthy" presentation, Old Hickory Golf Club, St. Peters, MO. Siteman Cancer Center's efforts to engage the community in the *8 ways* campaign.
- 2012: First PCORI Grants Focus on Involving Patients and Families. Modern HealthCare
- 2012: "Questions are the Answer: Talk to Your Doctor About Your Health Questions." Program for the Elimination of Cancer Disparities presentation at *Bridge* homeless sanctuary, St. Louis.
- 2013: <u>Communication Skills Vital to Cancer Conversations</u>. *American College of Physicians Internist*.
- 2013: Scholars Pinpoint Gaps in Consumer Knowledge of Health Insurance Jargon, St. Louis Beacon
- 2013: <u>Scholars pinpoint gaps in consumer knowledge of health insurance jargon</u>, *NPR, St. Louis Public Radio*
- 2013: Uninsured Face Daunting Challenge in Selecting a Health Plan. Consumer Affairs.

- 2013: <u>Uninsured Face Hurdles Choosing Healthcare</u>. *Washington University School of Medicine News Release*
- 2014: <u>Shared Decision-Making Critical to Satisfaction for Patients Receiving Radiation Therapy</u>. *Oncology Times*.
- 2014: <u>Reform Update: Healthcare.gov Needs to Improve Usability, Experts Agree</u>. *Modern HealthCare*.
- 2015: <u>Implementation of Shared Decision Making with Low Health Literacy Patients webinar</u>. *Agency for Healthcare Research and Quality*.
- 2015: More Evidence Menopause Symptoms May Affect Overall Wellbeing. Fox News Health.
- 2015: 3 Ways to Make Insurance Enrollment Easier. Futurity.
- 2016: <u>Say What?</u> Medical jargon leaves cancer patients feeling lost in translation. *Fred Hutchinson Cancer Center.*
- 2016: <u>Contraception Not as Affordable as Health-Care Law Intended</u>. *Medical Xpress*.
- 2016: <u>Contraception Not as Affordable as Health-Care Law Intended</u>. *Washington University School of Medicine News Release*.
- 2016: The Essential Do's and Don'ts of Member Onboarding. 1 to 1 Media.
- 2016: Barriers to ACA's Contraception Mandate Remain: Part II. American Jl of Managed Care.
- 2016: <u>Washington University Researchers Design Website to Aid in Enrolling for Obamacare</u>. *The Pulse of St Louis, Channel 11.*
- 2017: <u>Vaccination standoff? Doctors should listen to not shun reluctant parents</u>. *Stat News*.
- 2018: <u>Talking to Your Doctor About Your Health</u>. *Health Beyond Barriers* podcast, MindsEye Radio.
- 2018: We're Bad At Evaluating Risk. How Doctors Can Help. NYTimes, Upshot.
- 2018: <u>Improving health insurance literacy aids Missourians' ACA enrollment</u>. *EurekAlert, the Global Source for Science News*
- 2018: Health psychologist refines care to better serve patients. Washington People, The Source
- 2019: Cancer and Quality of Life: Financial Toxicity. Cancer Health, March 14, 2019.
- 2020; New Personalized Medicine Findings from Washington University, Insurance News Net, March 17, 2020
- 2020: Washington University leads global COVID-19 treatment study for health care workers. *KSDK* news.
- 2020: <u>Wash U Leads Global Study To Test If Malaria Drug Blocks Coronavirus</u>. St Louis Public Radio.

- 2020: <u>Web-Based Tool to Help Patients With Cancer Choose the Best Insurance for Their Needs</u>. A Conversation With Mary C. Politi, PhD. *ASCO Post*.
- 2020: <u>Could A Common Vaccine Prevent Covid-19? Washington University Leads Study To Find Out</u>. *St Louis Public Radio*.
- 2021: Show Me the Science Podcast: Improving health messaging in fight to slow COVID-19.
- 2021: <u>It Could Take Another Year Until Missouri Reaches Herd Immunity</u>. *St Louis Public Radio*.
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