CURRICULUM VITAE

Sara E. Golden, MPH, CCRP

I. PRESENT POSITION & OFFICE ADDRESS

Health Services Research Associate/Program Manager Health Services Research & Development VA Portland Health Care System, R&D 66 3710 SW US Veterans Hospital Road Portland, OR 97239-2964

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orcid.org/0000-0003-0536-5853

II. EDUCATION

2002-2006	Bachelor of Science in Cell & Molecular Biology; Sociology minor
	Santa Clara University; Santa Clara, California
2009-2011	Master of Public Health, Health Policy
	Benedictine University; Lisle, Illinois
2016-present	Doctoral Student, Sociology
	Portland State University; Portland, Oregon

III. PROFESSIONAL EXPERIENCE

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2016-present	VA Portland Health Care System; Health Services Research Associate/Program Manager
2013-2016	Portland Veterans Affairs Research Foundation; Health Services Program
	Manager
2012-2013	Portland Veterans Affairs Research Foundation; Research Coordinator
2008-2012	Oregon Health & Science University; Intracranial Hypertension Registry;
	Research Associate
2007-2008	Synarc, Inc.; Clinical Imaging Technician
2006-2007	Synarc, Inc.; Clinical Operations Specialist

Honors and Awards

2011 Sigma Beta Delta National Honor Society

IV. SCHOLARSHIP

Area of Interest: My particular interest is in examining critical aspects of social support and social disparities, and learning how patients access and understand their health care experiences based on those disparities. My focus is working with cancer patients and improving patient-centered outcomes. Through the application of mixed methods research, I hope to improve the health care quality of all patients.

BIBLIOGRAPHY

Peer-reviewed Publications of Original Work

1. Falardeau J, Lobb BM, **Golden SE**, Maxfield SD, Tanne E. The use of acetazolamide during pregnancy in intracranial hypertension patients. J Neuroophthalmol. 2013 Mar;33(1):9-12. PMID: 22635167

- Taylor-Young P, Miller D, Ganzini L, Golden SE, Hansen L. Feasibility and acceptability of group acupuncture in Veterans with hepatitis C: A pilot study. Med Acupunct. 2014 Aug;26(4):208-214
- 3. Slatore C, **Golden SE**, Ganzini L, Wiener R, Au D. Distress and patient-centered communication among Veterans with incidental (not screen-detected) pulmonary nodules: A cohort study. Ann Am Thorac Soc. 2015 Feb;12(2):184-92. PMID: 25521482
- 4. **Golden SE**, Wiener RS, Sullivan DR, Ganzini L, Slatore CG. Primary care providers and a system problem: A qualitative study of clinicians caring for patients with incidental pulmonary nodules. CHEST. 2015 Dec;148(6):1422-1429. PMID: 25789979
- 5. Slatore C, Au DH, Press N, Wiener RS, **Golden SE**, Ganzini, L. Decision making among Veterans with incidental pulmonary nodules: A qualitative analysis. NPJ Prim Care Resp Med. 2015 Apr 16;25:15028
- Sullivan DR, Golden SE, Ganzini L, Hansen L, Slatore CG. "I still don't know diddly": A longitudinal qualitative study of patients' knowledge and distress while undergoing evaluation of incidental pulmonary nodules. NPJ Prim Care Resp Med. 2015 Apr 16;25:15028. PMID: 26028564
- 7. Moseson EM, Wiener RS, **Golden SE**, Au DH, Gorman JD, Laing AD, Deffebach ME, Slatore CG. Patient and clinician characteristics associated with adherence: A cohort study of Veterans with incidental pulmonary nodules. Ann Am Thorac Soc. 2016 May;13(5):651-659. PMID: 27144794
- 8. **Golden SE**, Thomas CR, Deffebach ME, Sukumar MS, Schipper PH, Tieu BH, Kee AY, Tsen AC, Slatore CG. "Even if I don't remember, I feel better": A qualitative study of early stage non-small cell lung cancer patients undergoing stereotactic body radiotherapy or surgery. Ann Am Thorac Soc. 2016 Aug;13(8):1361-1369. PMID: 27182889
- Slatore CG, Wiener RS, Golden SE, Au DH, Ganzini L. Longitudinal Assessment of Distress Among Veterans with Incidental Pulmonary Nodules. Ann Am Thorac Soc. 2016 Nov; 13(11):1983-1991. PMID: 27599153
- 10. **Golden SE**, Thomas CR, Moghanaki D, Slatore CG. Dumping the information bucket: a qualitative study of clinicians caring for patients with early stage non-small cell lung cancer. Patient Educ Couns. 2017 May;100(5):861-870. PMID: 28034611
- 11. **Golden SE**, Miller D, Hansen L, Peters D, Taylor-Young, P. The experience of US Veterans with hepatitis C and acupuncture: a mixed methods pilot study. Eur J Integr Med. 2017 Feb:10:8-18
- 12. Sullivan DR, **Golden SE**, Ganzini L, Wiener RS, Eden, K, Slatore CG. Association of decision-making with patients' perceptions of care and knowledge during longitudinal pulmonary nodule surveillance. Ann Am Thorac Society. 2017 Nov;14(11):1690-1696. PMID 28489453
- 13. Miranda L, Datta S, Melzer A, Wiener RS, Davis J, Tong B, **Golden SE**, Slatore CG. Rationale and Design of the Lung Cancer Screening Implementation. Evaluation of Patient-Centered Care Study. Ann Am Thoracic Society. 2017 Oct;14(10):1581-1590. PMID: 28640670.
- Nugent SM, Golden SE, Thomas CR, Deffebach ME, Sukumar MS, Schipper PH, Tieu BH, Moghanaki D, Wisnivesky J, Slatore CG. Patient-clinician communication among patients with stage I lung cancer. Supp Can Care. 2018 May; 26(5):1625-1633. PMID 29209835
- 15. **Golden SE**, Thomas CR, Deffebach ME, Sukumar MS, Schipper PH, Tieu BH, Kee AY, Tsen AC, Slatore CG. "It wasn't as bad as I thought it would be": a prospective, qualitative longitudinal study of early stage non-small cell lung cancer patients after treatment. BMC Research Notes. 2017 Nov 29: 10(1):642. PMID 29187237
- 16. Lammers A, Mitin T, Moghanaki D, Thomas CR, Timmerman R, **Golden SE**, Thakurta S, Dziadziuszko R, Slatore CG. Lung cancer specialists' opinions on treatment for stage I non-

- small cell lung cancer: a multidisciplinary survey. (Research Letter). Adv Rad Onc. 2018 Jan 31;3(2):125-129. PMID: 29904736
- 17. **Golden SE**, Thakurta S, Slatore CG, Woo H, Sullivan DR. Military factors associated with smoking in Veterans. (Research Letter). Mil Med. 2018 Nov 1;183(11-12):e402-408. PMID:29788494
- 18. Sullivan DR, Forsberg CW, **Golden SE**, Ganzini L, Dobscha SK, Slatore CG. Incidence of suicide and association with palliative care among patients with advanced lung cancer. (Research Letter). Ann Am Thorac Society. 2018 Nov;15(11)1357-59. PMID 30048151
- 19. Nugent SM, Slatore CG, Ganzini L, **Golden SE**, Zive D, Vranas KC, Sullivan DR. POLST registration and associated outcomes among veterans with advanced stage lung cancer. Am J Hosp Palliat Care. 2019 Jul;36(7):564-570. PMID:30700127
- Melzer AC, Golden SE, Wiener RS, laccarino JM, Slatore CG. A brief report of smoking behaviors in patients with incidental pulmonary nodules: associations with communication and risk perception. Tobacco Use Insights. 2019 Apr 15;12:1179173X19839059. PMID 31019369
- 21. Sullivan DR, Eden KB, Dieckmann NF, **Golden SE**, Vranas KC, Nugent SM, Slatore CG. Understanding patients' values and preferences regarding early stage lung cancer treatment decision making. Lung Ca. 2019 May;131:47-57. PMID: 31027697
- 22. Sullivan DR, Lapidus JA, **Golden SE**, Carney P, Ganzini L, Fromme E, Hansen L, Chan B, Marino M, Vranas KC, Slatore CG. Association of Early Palliative Care Use With Survival and Place of Death Among Patients With Advanced Lung Cancer Receiving Care in the Veterans Health Administration. JAMA Onc. 2019, Sep 19. doi: 10.1001/jamaoncol.2019.3105. [Epub ahead of print]. PMID:31536133.
- 23. **Golden SE**, Hooker ER, Shull S, Howard M, Crothers K, Thompson RJ, Slatore CG. Validity of VHA structured data to determine accurate smoking status. Health Informatics J. 2019 Sep;37(5):579-588. PMID:31679173
- 24. Melzer AC, **Golden SE**, Ono SS, Datta S, Crothers K, Slatore CG. "What exactly is Shared Decision-Making?": Provider views of communication and decision-making in the context of lung cancer screening. J Gen Intern Med. 2020 Feb;35(2):546-553. PMID:31745852
- 25. **Golden SE**, Ono SS, Thakurta S, Wiener RS, Iaccarino JM, Melzer AC, Datta S, Slatore CG. "I'm putting my trust in their hands": A qualitative study of patients' views on clinician initial communication about lung cancer screening. CHEST. 2020 Apr 9. Online ahead of print. PMID: 32278782
- 26. **Golden SE**, Ono SS, Melzer A, Davis J, Zeliadt SB, Heffner JL, Kathuria H, Garcia-Alexander G, Slatore CG. "I already know that smoking ain't good for me": Patient and clinician perspectives on lung cancer screening decision-making discussions as a teachable moment. CHEST. 2020 Apr 15: Online ahead of print. PMID: 32304776
- 27. Nugent SM, Golden SE, Hooker ER, Sullivan DR, Thomas CR, Deffebach ME, Sukumar MS, Schipper PH, Tieu BH, Moghanaki D, Wisnivesky J, Samson P, Robinson C, Slatore CG. Longitudinal health-related quality of life among individuals considering treatment for stage I non-small cell lung cancer. Ann Am Thorac Society. 2020 May 20. Online ahead of print. PMID: 32433897
- 28. Melzer A, **Golden SE**, Ono S, Datta S, Triplette M, Slatore CG. "We just never have enough time": Clinician views of lung cancer screening process and implementation. Ann Am Thorac Society. 2020 Jun 4. Online ahead of print. PMID: 32497437

Submitted Publications

1. Dieckmann NF, Rosenkranz SJ, **Golden SE**, Stoyles S, Taylor-Young P, Hansen L. Results from a Prospective Study of Individuals' Symptoms and Health Behavior Self-Management after Hepatitis C Treatment.

2. Slatore CG, **Golden SE**, Thomas T, Bumatay S, Shannon J, Davis M. "It's really like any other study": Practices of rural radiology facilities regarding performing low-dose computed tomography studies for lung cancer screening.

Other Publications/Products (e.g. Letters, Editorials, Patient Education Materials)

1. Golden SE, Slatore CG. Reply to A, Braillon re: "I'm putting my trust in their hands": a qualitative study of patients' views on clinician initial communication about lung cancer screening. CHEST. *In press*

Abstracts

- 1. Taylor-Young P, Miller DM, Ganzini L, **Golden SE**, Hansen L. Feasibility and acceptability of group acupuncture in Veterans with hepatitis C: A pilot study. Western Institute of Nursing Research Conference. April 10, 2014.
- 2. Taylor-Young P, Miller DM, Ganzini L, **Golden SE**, Hansen L. Feasibility and acceptability of group acupuncture in Veterans with hepatitis C: A pilot study. Oregon Nursing Research & Quality Consortium Conference. April 14, 2014.
- 3. Slatore CG, **Golden SE**, Wiener RS, Ganzini L, Au DH. Pulmonary nodule detection: association of patient-clinician communication with distress. American Thoracic Society Meeting. May 19, 2014.
- 4. Moseson EM, **Golden SE**, Slatore CG. Adherence to Fleischner Society guidelines among Veterans with pulmonary nodules in a clinical registry. American Thoracic Society Meeting. May 19, 2014.
- 5. **Golden SE**, Wiener RS, Sullivan DR, Ganzini L, Slatore CG. Doctors know they don't know: a qualitative study of primary care physicians caring for Veterans with incidental pulmonary nodules. Society of Clinical Research Associates Annual Conference. September 20, 2014.
- 6. Sullivan DR, **Golden SE**, Ganzini L, Hansen L, Slatore CG. "I still don't know diddly": A longitudinal qualitative study of patients' knowledge and distress while undergoing evaluation of incidental pulmonary nodules. American Thoracic Society Meeting. May 15, 2015.
- 7. Taylor-Young P, Sasaki A, **Golden SE**, Huang EC. Assessing patient activation in Veterans with chronic liver disease. Oregon Nursing Research and Quality Consortium Annual Conference. April 18, 2016.
- 8. **Golden SE**, Slatore CG, Thomas Jr CR. Information matters: a prospective qualitative study of clincians caring for patients with early stage non-small cell lung cancer. Oregon Health & Science University Research Week. May 2, 2016.
- 9. **Golden SE,** Thomas CR, Slatore CG. Even if I Don't Remember I Feel Better: A Qualitative Study of Early Stage Non-Small Cell Lung Cancer Patients Undergoing Treatment. American Thoracic Society International Conference. May 15, 2016.
- 10. Sullivan DR, Golden SE, Ganzini L, Wiener RS, Slatore CG. Association of Actual and Preferred Decision-Making Roles with Patient-Reported Satisfaction and Quality of Medical Care Among Patients with Pulmonary Nodules. American Thoracic Society International Conference. May 15, 2016.
- 11. **Golden SE**, Slatore CG, Thomas Jr CR. Information matters: a prospective qualitative study of clincians caring for patients with early stage non-small cell lung cancer. American Society for Radiation Oncology Annual Conference. September 26, 2016.
- 12. Nugent SM, Thomas CR, **Golden SE**, Slatore CG. Self-efficacy and decisions in lung cancer: early stage lung cancer comparative effectiveness research consortium results. International Association for the Study of Lung Cancer Multidisciplinary Symposium in Thoracic Oncology. September 24, 2016.

- 13. Lammers A, **Golden SE**, Thakurta S, Mitin T, Thomas CR, Moghanaki D, Timmerman R, Slatore CG. Lung cancer specialists' opinions for stage I NSCLC: a multidisciplinary survey. American Society for Radiation Oncology Annual Conference. September 25, 2016.
- 14. **Golden SE**, Thomas CR, Slatore CG. "It wasn't as bad as I thought it would be": a prospective, qualitative longitudinal study of early stage non-small cell lung cancer patients after treatment. American Society for Radiation Oncology Multidisciplinary Thoracic Cancers Symposium. March 16, 2017.
- 15. **Golden SE**, Thomas CR, Slatore CG. "It wasn't as bad as I thought it would be": a prospective, qualitative longitudinal study of early stage non-small cell lung cancer patients after treatment. Oregon Health & Science University Research Week. May 8, 2017.
- 16. Nugent SM, Thomas CR, **Golden SE**, Slatore CG. Patient-clinician communication among patients with stage I lung cancer: a prospective study from an NCI Comprehensive Cancer Center. American Society for Radiation Oncology Annual Conference. September 26, 2017.
- 17. Sullivan DR, Forsberg CW, **Golden SE**, Ganzini L, Dobscha SK, Vranas KC, Slatore CG. Incidence of Suicide and Potential Benefits of Palliative Care Among Patients with Lung Cancer. American Thoracic Society International Conference. May 21st, 2018.
- 18. Nugent S, **Golden SE**, Ganzini L, Slatore CG, Zive D, Sullivan DR. POLST Utilization Among Veterans with Advanced-Stage Lung Cancer. American Thoracic Society International Conference. May 22nd, 2018.
- 19. Melzer AC, **Golden SE**, Miranda L, Ono S, Slatore CG. "What Is Shared Decision Making?" A Qualitative Study of Clinician Communication in Lung Cancer Screening Programs. American Thoracic Society International Conference. May 22nd, 2018.
- 20. Melzer AC, **Golden SE**, Miranda L, Ono S, Slatore CG. A Qualitative Study of Clinician Views of Lung Cancer Screening: The Role of Uncertainty. American Thoracic Society International Conference. May 22nd, 2018.
- 21. **Golden SE**, Ono S, Thakurta S, Wiener RS, Melzer AC, Datta S, Slatore CG. "I Just Wanna Know": A Qualitative Study of Patients Offered Lung Cancer Screening. American Thoracic Society International Conference. May 22nd, 2018.
- 22. **Golden SE**, Ono S, Wiener RS, Melzer AC, Davis J, Slatore CG. Patient and Clinician Perspectives on Smoking Cessation in Three Lung Cancer Screening Programs. American Thoracic Society International Conference. May 22nd, 2018.
- 23. **Golden SE**, Howard M, Shull S, Forsberg CW, Hooker E, Crothers KA, Slatore CG. Validity of VHA Administrative Data to Determine Accurate Smoking Status. American Thoracic Society International Conference. May 22nd, 2018.
- 24. Schweiger L, **Golden SE**, Melzer AC, Datta S, Slatore CG. Lung cancer screening: what you don't know might not hurt. American Thoracic Society International Conference. May 21, 2019.
- 25. **Golden SE**, Slatore CG. Differences in socioeconomic resources among current and former smokers offered lung cancer screening. Society for Research on Nicotine and Tobacco Annual Conference. March 12, 2020.
- 26. Tyzik AL, **Golden SE**, Medysky ME, Winters-Stone KM, Sullivan DR. Understanding barriers to recruitment among patients with lung cancer into an exercise study. Oregon Health & Science University Research Week; May 4, 2020.
- 27. Sullivan DR, Ganzini L, Delorit MA, Slatore CG, Vranas K, **Golden SE**, Hansen L. Transcending silos and building relationships: a qualitative study of palliative care use and integration in a national health system. American Thoracic Society International Conference. May 18, 2020.
- 28. Slatore CG, **Golden SE**, Thomas T, Bumatay S, Shannon J, Davis M. "It's really like any other study": Practices of rural Oregon radiology facilities regarding performing low-dose computed tomography studies for lung cancer screening. North American Primary Care Research Group. November 24, 2020.

Awards

1st Place Poster: Taylor-Young P, Miller DM, Ganzini L, **Golden SE**, Hansen L. Feasibility and acceptability of group acupuncture in Veterans with hepatitis C: A pilot study. Oregon Nursing Research & Quality Consortium Conference: April 14, 2014.

INVITED LECTURES, CONFERENCE PRESENTATIONS, OR PROFESSORSHIPS Regional and Local

2015 **Rubinstein Research Retreat**; OHSU Department of Radiation Medicine; *SBRT vs. Surgery for Patients with Early Stage Lung Cancer: An Observational Comparative Effectiveness Study (October 10, 2015)*

2016 **Rubinstein Research Retreat**; OHSU Department of Radiation Medicine; *Self efficacy* and decisions in lung cancer: early stage lung cancer comparative effectiveness research consortium results (October 1, 2016)

2018 **Rubinstein Research Retreat**; OHSU Department of Radiation Medicine; *An overview of patient-centered outcomes among individuals treated for early stage lung cancer results (October 13, 2018)*

2018 **Clinical Data Workshop**; VA Portland Clinical Data Science Research Department; Validity of VHA administrative data to determine accurate smoking status using Health Factors (Oct. 16, 2018)

International and National

2011 Intracranial Hypertension Research Foundation National Conference; IH Registry Research (August 22, 2011; Columbus, OH)

V. SERVICE

Professional Associations and Certifications

2013-2019 Society of Clinical Research Associates, Certified Clinical Research Professional

2015-2016 American Thoracic Society, Affiliate Member

2016-2018 American Sociological Association, Member

2020-Present Society for Research on Nicotine and Tobacco, Member

Editorial Responsibilities

Ad Hoc Reviewer (in last five years) for PLOS-ONE; Contemporary Clinical Trials

Ad Hoc Reviewer (in last five years) for Patient Preference and Adherence

Ad Hoc Reviewer (in last five years) for BMJ Open

Ad Hoc Reviewer (in last five years) for Cancer Management and Research

Ad Hoc Reviewer (in last five years) for Neuropsychiatric Disease and Treatment

Ad Hoc Reviewer (in last five years) for Patient Education and Counseling

Ad Hoc Reviewer (in last five years) for American Journal of Preventive Medicine

Committees

10/01/2015 VA Information Resource Center Planning Focus Group, Participant

08/15-Present Lung Nodule Surveillance Trial Steering Committee, Member

08/15-Present Lung Nodule Surveillance Trial Patient Workgroup, Member

08/15-Present Lung Nodule Surveillance Trial Provider Workgroup, Member

Professional Development

Research Coordinator workshops

Attended: 2008, 2010, 2012, 2014

NIH Grant Writing Seminar, Summer 2009

NVivo software workshop, August 2012

Project Management Essentials workshops Attended: Spring, Fall, Winter 2015

Community Service

2015	Portland Public S	Schools Science	Fair, S	Special Awards Judge

VA Portland Health Care System No Veteran Dies Alone Program, Volunteer Intel Northwest Science Expo, Category Judge 2015-2019

2016, 2018