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EDUCATION

<u>Date</u>	<u>Degree</u>	<u>Field</u>	<u>Institution</u>	<u>Location</u>
1996	PhD	Personality/ Social Psychology	Lehigh University	Bethlehem, PA
1992	MS	Experimental Psychology	Villanova University	Villanova, PA
1989	BA	Psychology	Furman University	Greenville, SC

POST-GRADUATE TRAINING

<u>Date</u>	<u>Position</u>	<u>Field</u>	<u>Institution</u>	<u>Location</u>
2000-2002	Post-doctoral research fellow	Cancer control	Fred Hutchinson Cancer Research Center (FHCRC)	Seattle, WA
1996-1999	NIMH post-doctoral research fellow	Behavioral medicine	College of Medicine, University of Kentucky	Lexington, KY

ACADEMIC POSITIONS HELD

<u>Date</u>	<u>Position</u>	<u>Institution and department</u>	<u>Location</u>
2019-2020	Interim Director	Center for Health Promotion and Disease Prevention, Edson College, Arizona State University	Phoenix, AZ
2019-	Associate Professor with tenure	Edson College of Nursing and Health Innovation, Arizona State University	Phoenix, AZ
2016-2019	Associate Professor	College of Nursing and Health Innovation, Arizona State University	Phoenix, AZ
2016-present	Affiliate Investigator	Mayo Clinic Arizona	Phoenix, AZ
2010-2016	Research Associate Professor	School of Social Work University of Washington	Seattle, WA
2004-2010	Research Assistant Professor	School of Social Work University of Washington	Seattle, WA
2005-present	Affiliate Investigator	Clinical Research Division, FHCRC	Seattle, WA
2004-2005	Staff Scientist	Clinical Research Division, FHCRC	Seattle, WA
2002-2004	Associate in Clinical Research	Clinical Research Division, FHCRC	Seattle, WA
2002-2004	Acting Assistant Professor	Department of Psychiatry and Behavioral Sciences, University of Washington	Seattle, WA
1996-1998	Instructor	College of Medicine University of Kentucky	Lexington, KY
1995	Adjunct Instructor	Moravian College	Bethlehem, PA
1993-1995	Instructor	Lehigh University	Bethlehem, PA
1991-1996	Teaching Assistant	Department of Psychology Lehigh University	Bethlehem, PA

EXTRAMURAL RESEARCH FUNDING: PRINCIPAL INVESTIGATOR ROLE

In preparation, due 04.06.20	Principal Investigator. <i>Feasibility, acceptability and preliminary efficacy of Family-Focused Facilitated Fitness, a couple-based physical activity intervention for hematopoietic cell transplant recipients and their caregiving partners.</i> R21.
Under review	Principal Investigator (MPI with Laura Porter at Duke University). Administrative supplement for R01 CA201179, <i>Couple communication in cancer: a multi-method examination.</i>
Pending	Site Principal Investigator. <i>Addressing cancer-related financial hardship through delivery of a proactive financial navigation intervention.</i> National Cancer Institute. PI: Veena Shankaran, MD. Total direct costs: \$2,471,492 for parent grant; \$124,083 for sub-contract.
2018-2020	Principal Investigator (MPI with Laura Porter at Duke University). Diversity supplement for R01 CA201179, <i>Couple communication in cancer: a multi-method examination</i> , to support Katherine Ramos, PhD. Total direct costs: \$213,230
2016-2021	Principal Investigator (MPI with Laura Porter at Duke University), <i>Couple communication in cancer: a multi-method examination.</i> R01 CA201179. Total direct costs: \$2,896,858.
2016-2021	Site Principal Investigator, <i>Predictors of resilience and positive outcomes for patients with acute respiratory failure and their family members: an observational study to guide intervention development.</i> R01 HL130150. Total direct costs: \$99,802. PI: Erin Kross, MD.
2014-2016	Principal Investigator, <i>Feasibility and acceptability of a couple-based communication intervention.</i> PEP-14-059-01-PCSM. Total direct costs: \$141,517.
2012-2014	Principal Investigator, <i>Catastrophizing, child pain behavior and parental response.</i> R21 HD068592. Total direct costs: \$275,000.
2006-2009	Principal Investigator, <i>Emotional expression and cancer caregivers.</i> R21 CA112477. Total direct costs: \$223,606.
2002-2005	Principal Investigator, <i>Caregiver desynchrony: subjective and expressive emotion.</i> R03 CA96468. Total direct costs: \$100,000.

EXTRAMURAL RESEARCH FUNDING: CO-INVESTIGATOR ROLE

Under review	Co-Investigator. <i>Digital storytelling intervention enhanced with heart rate variability biofeedback for optimizing emotion regulation among patients and their caregivers undergoing hematopoietic cell transplantation.</i> R01. Total direct costs: \$2,182,326. PI: Sunny Kim, PhD.
2020-2023	Co-Investigator. <i>Creative Health Collaborations Hub.</i> National Endowment for the Arts. Total direct costs: \$125,000. PIs: Tamara Underiner, PhD and David Coon, PhD.
2017-2020	Co-Investigator. <i>Effects of a digital stories intervention on psychosocial well-being for cancer patients and caregivers undergoing hematopoietic cell transplantation.</i> R15 CA213035. Total direct costs: \$482,505. PI: Sunny Kim, PhD.
2017-2018	Co-Investigator. <i>Development of a psycho-educational intervention to address financial distress in cancer patients.</i> Mayo Clinic Arizona - Center for the Science of Health Care Delivery. Total direct costs: \$29,741. PI: Nandita Khera, MD.
2011-2016	Co-Investigator, <i>Parent training to address pediatric functional abdominal pain.</i> R01 HD036069. Total direct costs: \$2,837,849. PI: Rona Levy, PhD.
2009-2014	Co-Investigator, <i>Healthy homes/ healthy kids: pediatric primary care-based obesity prevention.</i> R01 DK084475. Total direct costs: \$3,050,242. PIs: Nancy Sherwood, PhD and Rona Levy, PhD.
2009-2013	Co-Investigator, <i>Explaining the SES/ adiposity relationship.</i> R01 DK079042. Total direct costs: \$2,921,391. PIs: Shirley Beresford, PhD and Deb Bowen, PhD.
2007-2012	Co-Investigator, <i>Psychosocial intervention for children with Inflammatory Bowel Disease.</i> R01 HD050345. Total direct costs: \$1,994,484. PI: Rona Levy, PhD.
2004-2009	Co-Investigator/ Project Director, <i>Maintenance-tailored obesity treatment.</i> R01 DK064596. Total direct costs: \$229,976. Site PI: Rona Levy, PhD.

2006-2007	Co-Investigator, <i>Pediatric primary care-based obesity prevention</i> . U54 CA116847 Transdisciplinary Research on Energetics and Cancer Centers. Total direct costs: \$32,154. Site PI: Rona Levy, PhD.
1999-2005	Investigator, <i>Enhancing recovery from blood and marrow transplantation</i> . R01 CA63030. Total direct costs: \$1,915,265. PI: Karen Syrjala, PhD.
1998-2004	Investigator, <i>Enhancing long-term survival after bone marrow transplantation</i> . R01 CA78990. Total direct costs: \$964,872. PI: Karen Syrjala, PhD.
2001	Program Committee/ Investigator, <i>Biobehavioral and supportive care needs during high dose treatment</i> . R13 CA93424. Total direct costs: \$19,937. PI: Karen Syrjala, PhD.

EXTRAMURAL RESEARCH FUNDING: CONSULTANT OR OTHER ROLE

Scored as outstanding, designated pay-if	Secondary mentor, <i>Psychosocial intervention during autologous bone marrow transplant</i> . American Cancer Society mentored research scholar application #MRSG CPPB-132826. PI: Lauren Bangerter, PhD.
2005-2010	Consultant, <i>Interdisciplinary studies to enhance long-term survivorship after hematopoietic stem cell transplantation</i> . R01 CA112631. Total direct costs: \$1,495,516. PI: Karen Syrjala, PhD.
2004-2009	Project Director, <i>Intergenerational transmission of illness behavior</i> . R01 HD036069. Total direct costs: \$1,433,233. PI: Rona Levy, PhD.
1998-1999	Consultant, <i>Assessing housestaff nonverbal communication skills</i> . Bayer Institute for Health Communication. Total direct costs: \$24,871. PI: Charles Griffith, MD.

INTRAMURAL RESEARCH FUNDING

2020-2021	Principal Investigator. <i>Relationship functioning and gut microbiota composition among older adult couples: a pilot study to assess feasibility of recruitment and data collection</i> . Arizona State University CIHRA Faculty Scholar Award. Total direct costs: \$43,611.
2018-2019	Principal Investigator. <i>Hematopoietic cell transplant patient and caregiver perceptions of a dyad-based, smartphone-delivered physical activity intervention</i> . Arizona State University pilot project award. Total direct costs: \$9,000.
2017	Co-Investigator. <i>Coping with hematopoietic stem cell transplantation and psychosocial distress: development of a digital storytelling intervention for caregivers</i> . Mayo Clinic-ASU seed grant program. Total direct costs: \$49,993. PI's: Nandita Khera, MD and Sunny Kim, PhD.

REFEREED PUBLISHED MANUSCRIPTS

2713 citations, h-index = 27, i10-index = 44 per Google Scholar

Asterisks denote student or trainee at the time of execution.

1.	*Ramos, K., Langer , S.L., Todd, M., Romano, J.M., Ghosh, N., Keefe, F.J., Baucom, D.H., Syrjala, K.L., & Porter, L.S. (in press). Attachment style, partner communication, and physical well-being among couples coping with cancer. <i>Personal Relationships</i> .
2.	Langer , S.L., Yi, J., *Chi, N.C., & Lindhorst, T. (2019). Psychological impacts and ways of coping reported by spousal caregivers of hematopoietic cell transplant recipients: a qualitative analysis. <i>Biology of Blood and Marrow Transplantation</i> , Epub ahead of print. doi: 10.1016/j.bbmt.2019.11.023. PMID: 31760133.
3.	Kim, W., Davis, O.I., Larkey, L., Langer , S.L., Suh, B., Hoffmann, N., Thakur, R.D., & Khera, N. (in press). Metacommunication process during a 3-day digital storytelling workshop for patients recovering from hematopoietic cell transplantation: a qualitative approach. <i>Narrative Inquiry</i> .
4.	Beresford, S.A., Bowen, D.J., Littman, A.J., Albano, D.L., Chan, K.G., Langer , S.L., Barrington, W.E., & Patrick, D.L. (2019). Relationship of socioeconomic status indicators to obesity in Hispanic and non-Hispanic white middle-aged women: a population study. <i>International Journal of Women's Health</i>

- and Wellness*, 5(1). Epub ahead of print. doi: 10.23937/2474-1353/1510090
5. Kim, W., Bangerter, L.R., Jo, S., **Langer**, S., Larkey, L., Griffin, J., & Khera, N. (in press). Feasibility and acceptability of a 3-day group-based digital storytelling workshop among caregivers of allogeneic hematopoietic cell transplant patients: a mixed methods approach. *Biology of Blood and Marrow Transplantation*, 25(11), 2228-2233. doi: 10.1016/j.bbmt.2019.06.030. PMID: 31265918
6. Sherwood, N.E., Levy, R.L., Seburg, E.M., Crain, A.L., **Langer**, S.L., JaKa, M.M., Kunin-Batson, A., & Jeffery, R.W. (2019). The Healthy Homes/ Healthy Kids obesity prevention trial: 12- and 24-month outcomes. *Pediatric Obesity*, 14(8), e12523. doi: 10.1111/ijpo.12523. PMID: 30873752
7. **Langer**, S., *Soltero, E., McGregor, B., Patrick, D., Albano, D., Beresford, S., & Bowen, D. (2018). Socioeconomic status differences in food consumption following a laboratory-induced stressor. *Health Psychology Open*, 5(2), 2055102918804664. Ecollection 2018. doi: 10.1177/2055102918804664. PMID: 30345065; PMCID: PMC6187431.
8. **Langer**, S., Romano, J., Todd, M., Syrjala, K., Burns, J., Bolger, N., Bricker, J., Ghosh, N., *Puleo, B., Keefe, F., Strauman, T., Gralow, J., Shankaran, V., Zafar, Y., Westbrook, K., & Porter, L. (2018). Links between communication and relationship satisfaction among patients with cancer and their spouses: results of a fourteen-day smartphone-based ecological momentary assessment study. *Frontiers in Psychology*, 9, 1843. Ecollection 2018. doi: 10.3389/fpsyg.2018.01843. PMID: 30364167; PMCID: PMC6191515.
9. JaKa, M.M., French, S.A., Wolfson, J., Jeffery, R.W., Lorencatto, F., Michie, S., Levy, R.L., **Langer**, S.L., & Sherwood, N.E. (2018). Understanding outcomes in behavior change interventions to prevent pediatric obesity: the role of dose and behavior change techniques. *Health Education and Behavior*, Epub ahead of print. doi: 10.1177/1090198118798679. PMID: 30215279.
10. **Langer**, S.L., Porter, L., Romano, J.M., Todd, M., & Lee, S.J. (2018). A couple-based communication intervention for hematopoietic cell transplant survivors and their caregiving partners: feasibility, acceptability, and change in process measures. *Biology of Blood and Marrow Transplantation*, 24(9), 1888-1895. doi: 10.1016/j.bbmt.2018.05.013. PMID: 29772351.
11. *Bangerter, L.R., Griffin, J.M., **Langer**, S., Hasan, B., Kim, W., Murad, H., & Khera, N. (2018). The effect of psychosocial interventions on health outcomes for caregivers of hematopoietic stem cell transplant patients. *Current Hematologic Malignancy Reports*, 13(3), 155-163. doi: 10.1007/s11899-018-0445-y. PMID: 29705880.
12. *Lehane, C.M., Nielsen, T., Wittich, W., **Langer**, S., & Dammeyer, J. (2018). Couples coping with sensory loss: A dyadic study of the roles of self- and perceived partner-acceptance. *British Journal of Health Psychology*, 23(3), 646-664. doi: 10.1111/bjhp.12309. PMID: 29602197.
13. *Gordon, L.M., Johnson, R.H., Au, M.A., **Langer**, S.L., & Albritton, K.H. (2018). Primary care physicians' decision making regarding initial oncology referral for adolescents and young adults with cancer. *Journal of Adolescent Health*, 62(2), 176-183. doi: 10.1016/j.jadohealth.2017.09.006. PMID: 29248393.
14. JaKa, M.M., Seburg, E.M., French, S.A., Wolfson, J., Jeffery, R.W., Levy, R.L., **Langer**, S.L., & Sherwood, N.E. (2017). Parent choice in a pediatric obesity prevention intervention. *Health Behavior and Policy Review*, 4(4), 357-366. doi: 10.14485/HBPR.4.4.5
15. **Langer**, S., Romano, J., Brown, J., *Nielson, H., *Ou, B., *Rauch, C., *Zullo, L., & Levy, R.L. (2017). Sequential analysis of child pain behaviors and maternal responses: an observational study. *Pain*, 158(9), 1678-1686. doi: 10.1097/j.pain.0000000000000963. PMID: 28570480; NIHMSID: 880177.
16. **Langer**, S., *Lehane, C., & Yi, J. (2017). Patient and caregiver adjustment to hematopoietic stem cell transplantation: a systematic review of dyad-based studies. *Current Hematologic Malignancy Reports*, 12(4), 324-334. doi: 10.1007/s11899-017-0391-0. PMID: 28573496.
17. Reed-Knight, B., van Tilburg, M., Levy, R.L., **Langer**, S.L., Romano, J.M., Murphy, T.B., DuPen, M.M., & Feld, A.D. (2017). Maladaptive coping and depressive symptoms partially explain the association between family stress and pain-related distress in youth with IBD. *Journal of Pediatric Psychology*, Epub ahead of print. doi: 10.1093/jpepsy/jsx082. PMID: 28541526.
18. JaKa, M.M., French, S.A., Wolfson, J., Jeffery, R.W., Lorencatto, F., Michie, S., **Langer**, S.L., Levy, R.L., & Sherwood, N.E. (2017). Feasibility of standardized methods to specify behavioral pediatric obesity prevention interventions. *Journal of Behavioral Medicine*, 40(5), 730-739. doi: 10.1007/s10865-017-9845-z. PMID: 28353188.
19. van Tilburg, M.A.L., Claar, R.L., Romano, J.M., **Langer**, S.L., Drossman, D., Whitehead, W.E.,

- Abdullah, B., & Levy, R.L. (2017). Psychological factors may play an important role in pediatric Crohn's disease symptoms and disability. *Journal of Pediatrics*, 184, 94-100.e1. doi: 10.1016/j.jpeds.2017.01.058. PMID: 28238483; PMCID: PMC5407185.
20. **Langer**, S.L., Seburg, E., JaKa, M.M., Sherwood, N.E., & Levy, R.L. (2017). Predicting dietary intake among children classified as overweight or at risk for overweight: independent and interactive effects of parenting practices and styles. *Appetite*, 110, 72-79. doi: 10.1016/j.appet.2016.12.011. PMID: 27940314; PMCID: PMC5259556; NIHMSID: 838326.
21. Claar, R.L., van Tilburg, M.A.L., Abdullah, B., **Langer**, S., Sherif, D., Whitehead, W.E., Drossman, D.A., & Levy, R.L. (2017). Psychological distress and quality of life in pediatric Crohn's disease: impact of pain and disease state. *Journal of Pediatric Gastroenterology and Nutrition*, 65(4), 420-424. doi: 10.1097/MPG.0000000000001549. PMID: 28945206
22. Levy, R.L., **Langer**, S.L., van Tilburg, M.A., Romano, J.M., Murphy, T.B., Walker, L.S., Mancl, L.A., Claar, R.L., DuPen, M.M., Whitehead, W.E., Abdullah, B., Swanson, K.S., Baker, M.D., Stoner, S.A., Christie, D.L., & Feld, A.D. (2017). Brief telephone-delivered cognitive behavioral therapy targeted to parents of children with functional abdominal pain: a randomized controlled trial. *Pain*, 158(4), 618-628. doi: 10.1097/j.pain.0000000000000800. PMID: 28301859; PMCID: PMC5370191.
23. Dupen, M.M., van Tilburg, M.A.L., **Langer**, S.L., Murphy, T.B., Romano, J.M., & Levy, R.L. (2016). Parental protectiveness mediates the association between parent-perceived child self-efficacy and health outcomes in pediatric functional abdominal pain disorder. *Children*, 3(15). doi: 10.3390/children3030015. PMID: 27657151.
24. Levy, R., van Tilburg, M.A., **Langer**, S.L., Romano, J.M., Walker, L.S., Mancl, L.A., Murphy, T.B., Claar, R.L., Feld, S.I., Christie, D.L., Bisher, A., DuPen, M.M., Swanson, K.S., Baker, M.D., Stoner, S.A., & Whitehead, W.E. (2016). Effects of a cognitive behavioral therapy intervention trial to improve disease outcomes in children with Inflammatory Bowel Disease. *Inflammatory Bowel Diseases*, 22(9), 2134-2148. doi: 10.1097/MIB.0000000000000881. PMID: 27542131.
25. **Langer**, S.L., Romano, J.M., *Liu, Q., Levy, R.L., Nielson, H., & Brown, J.D. (2016). Pain catastrophizing predicts lexical expression among children with chronic pain and their mothers. *Health Psychology Open*, 3(1), 1-9. doi: 10.1177/2055102916632667. PMID: 28070387; PMCID: PMC5193312.
26. Noel, M., Alberts, N., **Langer**, S.L., Levy, R.L., Walker, L.S., & Palermo, T.M. (2016). The sensitivity to change and responsiveness of the Adult Responses to Children's Symptoms in children and adolescents with chronic pain. *Journal of Pediatric Psychology*, 41(3), 350-362. doi: 10.1093/jpepsy/jsv095. PMID: 26493601; PMCID: PMC5896805.
27. *Chi, N.C., Demiris, G., Lewis, F.M., Walker, A.J., & **Langer**, S.L. (2015). Behavioral and educational interventions to support family caregivers in end-of-life care: a systematic review. *American Journal of Hospice and Palliative Medicine*, 33(9), 894-908. doi: 10.1177/1049909115593938. PMID: 26157046.
28. Syrjala, K.L., Yi, J.C., **Langer**, S.L. (2015). Psychometric properties of the cancer and treatment distress (CTXD) measure in hematopoietic cell transplantation patients. *Psycho-Oncology*, 25(5), 529-535. doi: 10.1002/pon.3861. PMID: 26130497; PMCID: PMC4695330.
29. van Tilburg, M.A.L., Claar, R., Romano, J., **Langer**, S., Walker, L., Whitehead, W.E., Abdullah, B., Christie, D., Levy, R.L. (2015). Role of coping with symptoms in depression and disability: comparison between Inflammatory Bowel Disease and abdominal pain. *Journal of Pediatric Gastroenterology and Nutrition*, 61(4), 431-436. doi: 10.1097/MPG.0000000000000841. PMID: 25944213; PMCID: PMC4581886.
30. Kunin-Batson, A.S., Seburg, E.M., Crain, A.L., Senso, M.M., **Langer**, S.L., Levy, R.L., & Sherwood, N.E. (2015). Household factors, family behavior patterns, and adherence to dietary and physical activity guidelines among children at risk for obesity. *Journal of Nutrition Education and Behavior*, 47(3), 206-215. doi: 10.1016/j.jneb.2015.01.002. PMID: 25748634; PMCID: PMC4428928.
31. Noel, M.E., Palermo, T.M., Essner, B., Zhou, C., Levy, R.L., **Langer**, S.L., Sherman, A., & Walker, L.S. (2015). A developmental analysis of the factorial validity of the parent-report version of the Adult Responses to Children's Symptoms in children versus adolescents with chronic pain and pain-related chronic illness. *Journal of Pain*, 16(1), 31-41. doi: 10.1016/j.jpain.2014.10.005. PMID: 25451623; PMCID: PMC4394859.
32. Crowell, M.D., Murphy, T.B., Levy, R.L., **Langer**, S.L., Kunin-Batson, A., Seburg, E.M., Senso, M., &

- Sherwood, N.E. (2015). Eating behaviors and quality of life in preadolescents at risk for obesity with and without abdominal pain. *Journal of Pediatric Gastroenterology and Nutrition*, 60(2), 217-223. doi: 10.1097/MPG.0000000000000585. PMID: 25272321; PMCID: PMC4308479.
33. **Langer**, S.L., Crain, A.L., Senso, M.M., Levy, R.L., & Sherwood, N.E. (2014). Predicting child physical activity and screen time: parental support for physical activity and general parenting styles. *Journal of Pediatric Psychology*, 39, 633-642. doi: 10.1093/jpepsy/jsu021. PMID: 24812256; PMCID: PMC4092246; NIHMSID: 601368.
34. Seburg, E.M., Kunin-Batson, A.S., Crain, A.L., Senso, M.M., **Langer**, S.L., Levy, R.L., Sherwood, N.E. (2014). Concern about child weight among parents of children at-risk for obesity. *Health Behavior and Policy Review*, 1(3), 197-208. doi: 10.14485/HBPR.1.3.4. PMID: 25364770; PMCID: PMC4213741.
35. Levy, R.L., **Langer**, S.L., Romano, J.M., Labus, J., Walker, L.S., Murphy, T.B., van Tilburg, M., Feld, L.D., Christie, D.L., & Whitehead, W.E. (2014). Cognitive mediators of treatment outcomes in pediatric functional abdominal pain. *Clinical Journal of Pain*, 30(12), 1033-1043. doi: 10.1097/AJP.0000000000000077. PMID: 24469611; PMCID: PMC4110203; NIHMSID: 557170.
36. **Langer**, S.L., Romano, J.M., Mancl, L., & Levy, R.L. (2014). Parental catastrophizing partially mediates the association between parent-reported child pain behavior and parental protective responses. *Pain Research and Treatment*, 2014:751097. doi: 10.1155/2014/751097. PMID: 24579047; PMCID: PMC3918362.
37. King, S.D.W., Dimmers, M.A., **Langer**, S., & Murphy, P.E. (2013). Doctors' attentiveness to the spirituality/ religion of their patients in pediatric and oncology settings in the northwest USA. *Journal of Health Care Chaplaincy*, 19(4), 140-164. doi: 10.1080/08854726.2013.829692. PMID: 24070435.
38. Sherwood, N.E., Levy, R.L., **Langer**, S.L., Senso, M.M., Crain, A.L., Hayes, M.G., Anderson, J.D., Seburg, E.M., & Jeffery, R.W. (2013). Healthy Homes/ Healthy Kids: a randomized trial of a pediatric primary care-based obesity prevention intervention for at-risk 5-10 year olds. *Contemporary Clinical Trials*, 36(1), 228-243. doi: 10.1016/j.cct.2013.06.017. PMID: 23816490; PMCID: PMC4004341.
39. McGregor, B.A., Syrjala, K.L., Dolan, E., **Langer**, S.L., & Redman, M. (2013). The effect of pre-transplant distress on immune reconstitution among adult autologous hematopoietic cell transplantation patients. *Brain, Behavior and Immunity*, 30, S142-148. doi: 10.1016/j.bbi.2012.07.020. PMID: 22910186; PMCID: PMC3549315.
40. Levy, R.L., **Langer**, S.L., Walker, L.S., Romano, J.M., Christie, D.L., Youssef, N., DuPen, M.M., Ballard, S.A., Labus, J., Welsh, E., Feld, L.D., & Whitehead, W.E. (2013). Twelve-month follow-up of cognitive behavioral therapy for children with functional abdominal pain. *JAMA Pediatrics*, 167(2), 178-184. doi: 10.1001/2013.jamapediatrics.282. PMID: 23277304; PMCID: PMC4167735.
41. **Langer**, S.L., Kelly, T.H., Storer, B.E., Hall, S.P., Lucas, H.G., & Syrjala, K.L. (2012). Expressive talking among caregivers of hematopoietic stem cell transplant survivors: acceptability and concurrent subjective, expressive and physiologic indicators of emotion. *Journal of Psychosocial Oncology*, 30(3), 294-315. doi: 10.1080/07347332.2012.664255. PMID: 22571245; PMCID: PMC3753090; NIHMSID: 498760.
42. Syrjala, K.L., Artherholt, S.B., Kurland, B.F., **Langer**, S.L., Roth-Roemer, S., Elrod, J.B., & Dikmen, S. (2011). Prospective neurocognitive function over five years after allogeneic hematopoietic cell transplantation for cancer survivors compared with matched controls at five years. *Journal of Clinical Oncology*, 29(17), 2397-2404. doi: 10.1200/JCO.2010.33.9119. PMID: 21537032; PMCID: PMC3107754.
43. Welsh, E.M., Jeffery, R.W., Levy, R.L., **Langer**, S.L., Flood, A., Jaeb, M.A., & Laqua, P.S. (2012). Measuring perceived barriers to healthy eating in obese, treatment-seeking adults. *Journal of Nutrition Education and Behavior*, 44(6), 507-512. doi: 10.1016/j.jneb.2010.06.005. PMID: 21665549; PMCID: PMC3175339.
44. Yatsuya, H., Jeffery, R.W., **Langer**, S.L., Mitchell, N., Flood, A.P., Welsh, E.M., Jaeb, M.A., Laqua, P.S., Crowell, M., & Levy, R.L. (2011). Changes in C-reactive protein during weight loss and the association with changes in anthropometric variables in men and women: LIFE Study. *International Journal of Obesity*, 35(5), 684-691. PMID: 20856254; PMCID: PMC3010283.
45. Yatsuya, H., Jeffery, R.W., Erickson, D.J., Welsh, E.M., Flood, A.P., Jaeb, M.A., Laqua, P.S., Mitchell, N., **Langer**, S.L., & Levy, R.L. (2011). Sex-specific HDL cholesterol changes with weight

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58.	Levy, R.L., Langer, S. , Welsh, E.M., Flood, A.P., Jaeb, M.A., Laqua, P.S., Hotop, A.M., Finch, E.A., & Jeffery, R.W. (2008). Maintenance-tailored treatment improves long-term weight loss. <i>Gastroenterology</i> , 134(4, Suppl. 2), A-230-231.
59.	Syrjala, K.L., Artherholt, S.B., Kurland, B.F., Langer, S.L. , Martin, P.J., Roth-Roemer, S., Abrams, J.R., Elrod, J.B., & Dikmen, S. (2008). Prospective neurocognitive function and risk factors at 5 years after allogeneic hematopoietic cell transplantation for hematologic malignancies, compared with controls at 5 years. <i>Biology of Blood and Marrow Transplantation</i> , 14(2, Suppl.), 19-20.
60.	Levy, R.L., Langer, S.L. , Christie, D., Whitehead, W.E., Walker, L.S., Romano, J., Youssef, N., Garner, L., Young, M., Dupen, M., & Feld, A. (2007). Family-based intervention for children with inflammatory bowel disease: A pilot study. <i>Gastroenterology</i> , 132(4, Suppl. 2), A-444.
61.	Langer, S.L. & Syrjala, K.L. (2006). I talk and you listen: Mood among cancer/ caregiver dyads during an emotional expression exercise targeted to caregivers. <i>International Journal of Behavioral Medicine</i> , 13, 224.
62.	Langer, S.L. , Whitehead, W.E., Walker, L.S., McDonald, S., & Levy, R.L. (2006). Effects of family size, child gender, and maternal IBS on child gastrointestinal symptoms. <i>American Journal of Gastroenterology</i> , 101(9), 1221.
63.	Syrjala, K.L., Abrams, J.R., & Langer, S.L. (2006). Musculoskeletal pain and weakness in long-term survivors of systemic cancer treatment. <i>Journal of Pain</i> , 7(4, Suppl. 2), S-88.
64.	Langer, S.L. , Walker, L.S., Romano, J.M., Whitehead, W.E., & Levy, R.L. (2006). Predictors of maternal responses to child gastrointestinal symptoms. <i>Gastroenterology</i> , 130(4, Suppl. 2), S-1271.
65.	Langer, S.L. , Levy, R.L., Whitehead, W.E., & Walker, L.S. (2006). "Tummyache? Sick day." Predictors of protectiveness among mothers of children with recurrent abdominal pain. <i>Annals of Behavioral Medicine</i> , 31, S-111.
66.	Langer, S.L. , McDonald, S., Walker, L.S., Whitehead, W.E., Feld, L., & Levy, R.L. (2005). Birth order and maternal IBS status affect parental response to GI symptoms. <i>The American Journal of Gastroenterology</i> , 100, S-374.
67.	Langer, S. , *Hillyer, N., *Godfrey, L., *Kisselev, P., *Walther, A., & Syrjala, K. (2005). What you don't see can't hurt you: Protective buffering among cancer caregivers. <i>Annals of Behavioral Medicine</i> , 29, S-054.
68.	Syrjala, K.L., Abrams, J.R., Langer, S.L. , & *Hillyer, N. (2005). Cancer distress as a syndrome distinct from depression and anxiety. <i>Annals of Behavioral Medicine</i> , 29, S-130.

69.	*Garner, M., Langer , S., Levy, R., Walker, L., & Whitehead, W. (2005). I don't want to go to school today: Predictors of absenteeism among children of parents with irritable bowel syndrome. <i>Annals of Behavioral Medicine</i> , 29, S-149.
70.	Langer , S., *Hillyer, N., & Syrjala, K. (2005). Gender differences in protective buffering among cancer caregivers. <i>Psychosomatic Medicine</i> , 67, A-70.
71.	McGregor, B.A., Langer , S.L., & Syrjala, K.L. (2005). The effect of pre-transplant distress on immune reconstitution among hematopoietic cell transplantation patients. <i>Psychosomatic Medicine</i> , 67, A-21.
72.	Syrjala, K.L., Langer , S.L., Abrams, J.R., Storer, B., & Martin, P.J. (2005). Comparison of medical needs, function and quality of life in 10-year adult survivors of hematopoietic cell transplantation and case-matched controls. <i>Psycho-Oncology</i> , 14, S-21.
73.	Langer , S. (2004). An experimental test of protective buffering. <i>Annals of Behavioral Medicine</i> , 27, S-21.
74.	Langer , S., Abrams, J., *Hillyer, N., *Delgado, R., & Syrjala, K. (2003). Hematopoietic stem cell transplantation survivorship: Ten years later relative to case-matched controls. <i>Annals of Behavioral Medicine</i> , 25, S-069.
75.	Blonder, L.X., Langer , S.L., Pettigrew, L.C., & Garrity, T.F. (2002). The effects of stroke disability on caregiving partners. <i>Annals of Behavioral Medicine</i> , 24, S-126.
76.	Langer , S.L., Syrjala, K.L., & Abrams, J.R. (2002). Gender differences in negative affect among hematopoietic stem cell transplant survivors and caregivers. <i>Psychosomatic Medicine</i> , 64, 120.
77.	Langer , S., Syrjala, K., Abrams, J., Sanders, J., Martin, P., & Flowers, M. (2001). Recovery from stem cell transplantation: Prospective, longitudinal outcomes. <i>Annals of Behavioral Medicine</i> , 23, S-200.
78.	Langer , S., Abrams, J., & Syrjala, K. (2001). Affect and marital adjustment among stem cell transplant recipients and caregivers: A prospective evaluation. <i>Annals of Behavioral Medicine</i> , 23, S-63.
79.	Langer , S., Griffith, C., Wilson, J., & Haist, S. (2001). Predictors of physician interviewing skill. <i>Annals of Behavioral Medicine</i> , 23, S-199.
80.	Langer , S., Wilson, J.F., Pettigrew, L.C., & Blonder, L.X. (1999). Emotional expression after stroke. <i>Annals of Behavioral Medicine</i> , 21, S-8.
81.	Langer , S., Wilson, J., Burke, M., Griffith, C., Haist, S., *Mager, W., & Stearns, S. (1999). Break it to me gently: Physician nonverbals in bad news delivery. <i>Annals of Behavioral Medicine</i> , 21, S-67.
82.	Langer , S., *Zak, M., Pettigrew, L.C., & Blonder, L.X. (1998). Awareness of paralinguistic expressivity following unilateral stroke. <i>Journal of the International Neuropsychological Society</i> , 4, 20.
83.	Langer , S., Kozinn, W., & Prasad, A. (1997). Do physicians and nurses practice what they preach? <i>Annals of Behavioral Medicine</i> , 19, S-101.
84.	Langer , S., *Malatesta, A., *Malin, C., *Segal, S., *Strassberg, M., & *Watt, J. (1997). The effects of modeling and seating position on passenger seat belt use. <i>Annals of Behavioral Medicine</i> , 19, S-101.
85.	Langer , S.L., Kirkpatrick, A.E., Pettigrew, L.C., & Blonder, L.X. (1997). Personality and social competency following unilateral stroke. <i>Annals of Behavioral Medicine</i> , 19, S-159.

OTHER CONFERENCE PRESENTATIONS NOT LISTED UNDER PUBLISHED ABSTRACTS

Asterisks denote student or trainee at the time of execution.

1.	Langer , S., Baucom, B., Romano, J., Baucom, D., Leo, K., & Porter, L. (2020, June). <i>Predictive validity of observed communicative behaviors among couples coping with cancer</i> . Eighth annual dyadic coping conference, Couples Coping with Stress: State of the Art in Everyday Life and Illness. University of Maryland, College Park.
2.	Porter, L.S., Ramos, K., Weber, D., Fischer, M.S., Ghosh, N., Todd, M., Baucom, D.H., & Langer , S.L. (2020, June). <i>Fundamental frequency as a measure of expressed emotional arousal in couples' communication: applications to couples coping with cancer</i> . Eighth annual dyadic coping conference, Couples Coping with Stress: State of the Art in Everyday Life and Illness. University of Maryland, College Park.
3.	Kim, S., Bangerter, L., Jo, S., Langer , S., Larkey, L., Griffin, J., & Khera, N. (2019, November). Feasibility and acceptability of a 3-day group-based digital storytelling workshop among caregivers

	of allogeneic hematopoietic cell transplant patients: a mixed methods approach. Podium presentation at the 105 th annual meeting of the National Communication Association, Baltimore, MD.
4.	Kim, S., Davis, O.I., Larkey, L., Langer , S., Suh, B., Hoffmann, N., & Khera, N. (2019, November). Group metacommunication process during a 3-day digital storytelling workshop for patients recovering from hematopoietic cell transplantation: a qualitative approach. Podium presentation at the 105 th annual meeting of the National Communication Association, Baltimore, MD.
5.	Kim, S., Langer , S., Jo, S., Larkey, L., Bangerter, L., & Khera, N. (2019, April). <i>A pilot randomized controlled trial of a digital stories intervention among patients undergoing hematopoietic cell transplantation</i> . Podium presentation at the D.C Health Communication Conference, Fairfax, VA.
6.	Kim, S., Bangerter, L., Jo, S., Langer , S., Larkey, L., & Khera, N. (2019, April). <i>Feasibility and acceptability of a group-based digital storytelling workshop for caregivers of allogeneic hematopoietic cell transplant patients</i> . Poster presentation at the D.C Health Communication Conference, Fairfax, VA.
7.	Khera, N., Kumbamu, A., Langer , S., Mathew, E., Zafar, Y., & Griffin, J. (2018, June). <i>Cancer is bad but financial burden is worse: A qualitative study for developing an educational intervention to address financial and emotional stress in cancer patients</i> . Poster presented at the annual research meeting of Academy Health, Seattle, WA.
8.	Langer , S., Todd, M., Burns, J., Bolger, N., Bricker, J., Romano, J., Syrjala, K., Keefe, F., Strauman, T., Ghosh, N., Puleo, B., Randall, A., *Hagan, R., & Porter, L. (2018, April). <i>Temporal associations between communication, mood, and relationship satisfaction: an ecological momentary assessment study</i> . One of 57 papers presented in a "Tech Madness" symposium sponsored by the Technology Significant Interest Group, at the annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
9.	Kim, S., Larkey, L., Langer , S., Meeker, C., Jo, S., & Khera, N. (2018, February). <i>Feasibility and impact of digital stories intervention on psychosocial well-being among patients undergoing hematopoietic cell transplantation: A pilot study</i> . Poster presented at the annual meeting of the American Society for Blood and Marrow Transplantation, Salt Lake City, UT.
10.	Kim, S., Langer , S., Larkey, L., *Suh, B., Jo, S., Meeker, C., Bangerter, L., & Khera, N. (2018, February). <i>Creating a digital storytelling intervention for caregivers of allogeneic hematopoietic cell transplantation patients</i> . Poster presented at the annual meeting of the American Psychosocial Oncology Society, Tucson, AZ.
11.	Langer , S., Ghosh, D., & Porter, L. (2017, August). <i>Usability and acceptability of a smartphone-based ecological momentary assessment to capture relationship communication</i> . Poster presented at the 31st annual meeting of the European Health Psychology Society. Padua, Italy.
12.	JaKa, M.M., French, S.A., Lorencatto, F., Levy, R.L., Wolfson, J., Jeffery, R.W., Michie, S., Bredeson, D.M., Langer , S.L., Colombo, M.J., & Sherwood, N.E. (2016, November). <i>Measuring behavior change techniques to improve pediatric obesity prevention interventions</i> . Poster presented at the annual meeting of The Obesity Society, New Orleans, LA.
13.	Langer , S., Lee, S., Romano, J., Godlewski, T., DuPen, M., & Porter, L. (2016, October). <i>Feasibility and acceptability of a couple-based communication intervention</i> . Poster presented at the 10 th annual Kathleen Foley Palliative Care Research Retreat and Symposium, Quebec City, QC.
14.	Langer , S.L., *Chi, N-C., Lindhorst, T., & Yi, J. (2016, June). <i>What do spousal caregivers think and feel about treatment and recovery? An example from hematopoietic cell transplantation</i> . Poster presented at the 8th biennial cancer survivorship research conference sponsored by the American Cancer Society, National Cancer Institute, Centers for Disease Control and Prevention, and LIVESTRONG foundation, Washington, DC.
15.	JaKa, M.M., Seburg, E.M., Levy, R.L., Langer , S.L., & Sherwood, N.E. (2015, November). <i>Do parents choose the topics that matter? Correlates of weight-related topics discussed during a tailored pediatric obesity prevention intervention</i> . Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
16.	Langer , S.L. (2015, October). <i>Feasibility and acceptability of a couple-based communication intervention for hematopoietic stem cell transplant survivors and partners</i> . Paper presented at the 9 th annual Kathleen Foley Palliative Care Research Retreat and Symposium, Jackson Hole, WY.
17.	*Liu, Q. & Langer , S. (2015, August). <i>When they catastrophize, what do they say? Pain</i>

	<i>catastrophizing predicts lexical expression among children with chronic pain and their mothers.</i> Poster presented at the annual summer undergraduate research symposium, University of Washington, Seattle, WA.
18.	Langer , S., van Tilburg, M., Romano, J., Levy, R., Cho, E., Gracely, R., Campbell, C., DuPen, M., Murphy, T., Palermo, T. (2015, June). <i>Central pain processing in children with functional abdominal pain and their mothers.</i> Poster presented at the 10th International Symposium on Pediatric Pain, Seattle, WA.
19.	Langer , S. & Porter, L. (2015, May). <i>Feasibility and acceptability of a couple-based communication and support intervention for hematopoietic stem cell transplant survivors and their caregiving partners.</i> Paper presented at the annual meeting of the Association of Oncology Social Work, Seattle, WA.
20.	Langer , S.L. (2014, June). <i>Caring for the caregiver.</i> Discussant for symposium at the Seventh Biennial Cancer Survivorship Research Conference, Atlanta, GA.
21.	Van Tilburg, M.A.L., Claar, R., Langer , S., Sherif, D., Abdullah, B., Drossman, D., Christie, D., Romano, J., Whitehead, W., & Levy, R.L. (2013, October). <i>Psychological factors are more important than disease activity in explaining pediatric Crohn's disease symptoms.</i> Poster presented at the annual meeting of the North American Society for Pediatric Gastroenterology, Hepatology and Nutrition, Chicago, IL.
22.	Senso, M.M., Trost, S.G., Fleming, C.K., Rein, D.M., Levy, R.L., Langer , S.L., Jeffery, R.W., Hayes, M.G., & Sherwood, N.E. (2012, May-June). <i>Promoting parenting skills to increase physical activity and decrease television viewing in children.</i> Thematic poster presented at the 59 th annual meeting of the American College of Sports Medicine, San Francisco, CA.
23.	Yi, J.C., Langer , S.L., Abrams, J.R., Silver, S., Tierney, D.K., Matous, J., Wingard, J.R., Dansey, R., McQuellon, R., & Syrjala, K.L. (2010, June). <i>Measuring distress in caregivers of hematopoietic cell transplant (HCT) patients.</i> Poster presented at the biennial meeting on cancer survivorship sponsored by the National Cancer Institute, the American Cancer Society, and the Lance Armstrong Foundation, Washington, DC.
24.	Syrjala, K., Kurland, B., Artherholt, S., Abrams, J., & Langer , S. (2010, February). <i>Five-year longitudinal evaluation of physical and psychological function in hematopoietic cell transplantation survivors.</i> Paper presented at the annual meeting of the American Psychosocial Oncology Society, New Orleans, LA.
25.	Jaeb, M., Laqua, P., Finch, E., Flood, A., Hotop, A., Mitchell, N., Welsh, E., Jeffery, R., Langer , S., & Levy, R. (2009, October). <i>The effectiveness of variety and breaks in weight loss treatment.</i> Poster presented at the annual meeting of the American Dietetic Association, Denver, CO.
26.	Welsh, E.M., Heitzler, C., Jeffery, R.W., Levy, R.L., Langer , S.L., Flood, A., Jaeb, M., & Laqua, P.S. (2009, June). <i>Measuring perceived barriers to healthy eating in obese, treatment seeking adults.</i> Poster presented at the annual meeting of the International Society of Behavioral Nutrition and Physical Activity, Lisbon, Portugal.
27.	Jeffery, R.W., Langer , S.L., Welsh, E.M., Flood, A.P., Jaeb, M.A., Laqua, P.S., Hotop, A.M., Finch, E.A., & Levy, R.L. (2008, October). <i>Effectiveness of a maintenance tailored obesity intervention.</i> Paper presented at the Energy Balance Research Group, Obesity Prevention Center, Division of Epidemiology and Community Health, University of Minnesota-Twin Cities, Minneapolis, MN.
28.	Jeffery, R.W., Langer , S.L., Welsh, E.M., Flood, A., Jaeb, M.A., Laqua, P., Hotop, A.M., Finch, E.A., & Levy, R.L. (2008, August). <i>Effectiveness of a maintenance tailored obesity intervention.</i> Paper presented at the 10 th biennial meeting of the International Congress of Behavioral Medicine, Tokyo, Japan.
29.	Langer , S.L., Lucas, H.G., & Syrjala, K.L. (2008, June). <i>Protective buffering and marital satisfaction among cancer patients and spousal caregivers: a prospective, longitudinal investigation.</i> Paper presented at the biennial meeting on cancer survivorship sponsored by the National Cancer Institute, the American Cancer Society, and the Lance Armstrong Foundation, Atlanta, GA.
30.	Flood, A., Mitchell, N., Jaeb, M., Finch, E.A., Laqua, P.S., Walsh, E.M., Hotop, A., Langer , S.L., Levy, R.L., & Jeffery, R.W. (2008, April). <i>Energy density and weight change in a long-term weight-loss trial.</i> Paper presented at Experimental Biology, San Diego, CA.
31.	Syrjala, K.L., Artherholt, S.B., Kurland, B.F., Langer , S.L., Martin, P.J., Roth-Roemer, S., Abrams, J.R., Elrod, J.B., & Dikmen, S. (2008, February). <i>Prospective neurocognitive function and risk</i>

	<i>factors at 5 years after allogeneic hematopoietic cell transplantation for hematologic malignancies, compared with controls at 5 years.</i> Paper presented at the joint meeting of the Center for International Blood and Marrow Transplantation Research and the American Society for Blood and Marrow Transplantation, San Diego, CA.
32.	Levy, R.L., Langer, S. , Sherwood, N., Reid, R., & Duncan, G. (2007, February). <i>A pilot study to test the feasibility of primary care obesity prevention and treatment.</i> Poster presented at the Seattle Transdisciplinary Research on Energetics and Cancer Centers (TREC) scientific meeting, Fred Hutchinson Cancer Research Center, Seattle, WA.
33.	Langer, S.L. (2006, May). <i>Emotional expression among caregivers: Help or harm for cancer patients who listen?</i> Poster presented at the second annual School of Social Work Research Fair, School of Social Work, University of Washington, Seattle, WA.
34.	Syrjala, K.L., Abrams, J.R., & Langer, S.L. (2006, May). <i>Musculoskeletal pain and weakness in long-term survivors of systemic cancer treatment.</i> Poster presented at the annual meeting of the American Pain Society, San Antonio, TX.
35.	Syrjala, K.L., Langer, S.L. , Abrams, J.R., Storer, B., & Martin, P.J. (2005, January). <i>Comparison of medical needs, function and quality of life in 10-year adult survivors of hematopoietic cell transplantation and case-matched controls.</i> Paper presented at the annual meeting of the American Psycho-Oncology Society, Phoenix, AZ.
36.	*Delgado, R., Langer, S. , Abrams, J., & Syrjala, K. (2002, August). <i>Quality of life among hematopoietic stem cell transplant recipients: a picture of ten-year survivorship relative to healthy matched comparisons.</i> Poster presented at the first annual meeting of the CURE Summer Research Program, Fred Hutchinson Cancer Research Center, Seattle, WA.
37.	Griffith, C.H., Langer, S.L. , Haist, S.A., & Wilson, J.F. (2001, May). <i>Housestaff nonverbal communication skills and patient satisfaction.</i> Paper presented at the annual meeting of the Society of General Internal Medicine, San Diego, CA.
38.	Griffith, C.H., Langer, S.L. , Haist, S.A., & Wilson, J.F. (2001, March). <i>Housestaff nonverbal communication skills and patient satisfaction.</i> Plenary paper presented at the annual regional meeting of the Society of General Internal Medicine, New Orleans, LA.
39.	Burke, M., Griffith, C., Haist, S., Wilson, J., Langer, S. , & McAninch, C. (1999, May). <i>The importance of nonverbal communication in the patient encounter.</i> Poster presented at the annual meeting of the Society of General Internal Medicine, San Francisco, CA.
40.	Burke, M., Griffith, C., Haist, S., Wilson, J., Langer, S. , & McAninch, C. (1999, February). <i>The importance of nonverbal communication in the patient encounter.</i> Paper presented at the annual meetings of the Southern Society of General Internal Medicine and the Southern Society for Pediatric Research, New Orleans, LA.
41.	Langer, S.L. , Wilson, J.F., Pettigrew, L.C., & Blonder, L.X. (1998, April). <i>Channel-consistency following unilateral stroke.</i> Paper presented at the Kentucky Conference on Health Communication, Lexington, KY.
42.	Langer, S. , *Zak, M., Pettigrew, L., & Blonder, L. (1998, February). <i>Awareness of paralinguistic expressivity following unilateral stroke.</i> Poster presented at the annual meeting of the International Neuropsychological Society, Honolulu, HI.
43.	Langer, S.L. & Wurf, E. (1997, August). <i>How I think you see me: the basis of metaperceptions.</i> Poster presented at the national meeting of the American Psychological Association, Chicago, IL.
44.	*Lightner, R.M., Langer, S.L. , & Andrykowski, M. (1997, May). <i>I feel your pain: emotional experience and the facets of empathy.</i> Paper presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
45.	Wurf, E. & Langer, S. (1993, August). <i>Ambivalence of the self-concept: cognitive and behavioral correlates.</i> Poster presented at the national meeting of the American Psychological Association, Toronto, Canada.
46.	Langer, S. & Kendzierski, D. (1992, April). <i>Self-schemata and the accessibility of dieting intentions.</i> Poster presented at the annual meeting of the Eastern Psychological Association, Boston, MA.

TEACHING EXPERIENCE (ordered by institution)

<u>Year</u>	<u>Role</u>	<u>Institution</u>	<u>Course</u>
1993	Instructor	Lehigh University	Theories of personality
1994	Instructor	Lehigh University	Theories of personality
1995	Instructor	Lehigh University	Theories of personality
1992	Teaching assistant	Lehigh University	Cognition
1992	Teaching assistant	Lehigh University	Personality and social development
1993	Teaching assistant	Lehigh University	Experimental design and methodology
1996	Teaching assistant	Lehigh University	Experimental design and methodology
1993	Teaching assistant	Lehigh University	Adulthood and aging
1991	Recitation instructor	Lehigh University	Introduction to psychology
1992	Recitation instructor	Lehigh University	Introduction to psychology
1994	Teaching assistant	Lehigh University	Attitudes, attributions and action
1994	Teaching assistant	Lehigh University	Theories of personality
1995	Teaching assistant	Lehigh University	Psychology and the law
1995	Adjunct instructor	Moravian College	Psychology of adjustment
1997	Instructor	University of Kentucky	Communication and interviewing
1998	Instructor	University of Kentucky	Communication and interviewing
1997	Instructor	University of Kentucky	Communication and interviewing
1999	Guest lecturer	University of Kentucky	Health psychology
1996	Instructor	University of Kentucky	Independent research in psychology
1997	Instructor	University of Kentucky	Independent research in psychology
1998	Instructor	University of Kentucky	Independent research in psychology
1999	Instructor	University of Kentucky	Independent research in psychology
2001	Guest lecturer	Fred Hutchinson Cancer Research Center (FHCRC)	Cancer biology 101
2002	Guest lecturer	FHCRC	Cancer biology 101
2003	Guest lecturer	FHCRC	Cancer biology 101
2004	Guest lecturer	FHCRC	Cancer biology 101
2013	Guest lecturer	University of Washington	Seminar in longitudinal data analysis
2005	Guest lecturer	University of Washington	Introduction to social welfare research
2006	Guest lecturer	University of Washington	Introduction to social welfare research
2007	Guest lecturer	University of Washington	Introduction to social welfare research
2009	Guest lecturer	University of Washington	Introduction to social welfare research
2010	Guest lecturer	University of Washington	Introduction to social welfare research
2011	Guest lecturer	University of Washington	Introduction to social welfare research
2012	Guest lecturer	University of Washington	Introduction to social welfare research
2013	Guest lecturer	University of Washington	Introduction to social welfare research
2005	Guest lecturer	University of Washington	Social welfare research and evaluation
2006	Guest lecturer	University of Washington	Social welfare research and evaluation
2007	Guest lecturer	University of Washington	Social welfare research and evaluation
2008	Guest lecturer	University of Washington	Social welfare research and evaluation
2009	Guest lecturer	University of Washington	Social welfare research and evaluation
2010	Guest lecturer	University of Washington	Social welfare research and evaluation
2009	Guest panelist	University of Washington	Prevention research integrative seminar
2005	Instructor	University of Washington	Independent study
2010	Guest lecturer	University of Washington	Adv practice in health care settings I
2011	Guest lecturer	University of Washington	Adv practice in health care settings I
2010	Guest lecturer	University of Washington	Adv practice in health care settings II
2012	Guest lecturer	University of Washington	Adv practice in health care settings II
2015	Instructor	University of Washington	Honors thesis I
2015	Instructor	University of Washington	Honors thesis II
2015	Instructor	University of Washington	Social welfare research and evaluation

2016	Instructor	University of Washington	Social welfare research and evaluation
2016	Instructor	University of Washington	Introduction to social welfare research
2015	Instructor	University of Washington	Master's thesis
2016	Instructor	University of Washington	Master's thesis
2017	Guest lecturer	Arizona State University	Scientific development III
2017	Instructor (spring)	Arizona State University	Research methods for the health care professional
2017	Instructor (fall)	Arizona State University	Research methods for the health care professional
2018	Instructor (spring)	Arizona State University	Research methods for the health care professional
2017	Instructor	Arizona State University	Honors directed study
2018	Instructor	Arizona State University	Honors directed study
2018	Guest lecturer	Arizona State University	Scientific development III
2018	Guest lecturer	Arizona State University	Evidence-based practice for the health care professional
2018	Instructor (fall)	Arizona State University	Research methods for the health care professional
2019	Instructor (spring)	Arizona State University	Research methods for the health care professional
2019	Instructor (fall)	Arizona State University	Research methods for the health care professional

TEACHING SUPERVISION

<u>Year</u>	<u>Supervisee</u>	<u>Role</u>	<u>Institution</u>
2018-19	Tara Bautista	Grad Teaching Assistant	Arizona State University
2019	Coles Hoffmann	Grad Teaching Assistant	Arizona State University

PEDAGOGICAL TRAINING

2018	Completed state-of-the-art course in Effective Teaching Practices developed by the Association of College and University Educators in collaboration with hundreds of college educators and leading subject matter experts. Earned Certificate in Effective College Instruction endorsed by the American Council on Education. This certificate distinguishes educators who satisfy course requirements (completion of 25 modules) and put research-based teaching techniques into practice.
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RESEARCH SUPERVISION (ordered by supervisee status)

<u>Year</u>	<u>Supervisee</u>	<u>Supervisee status</u>	<u>Institution</u>
2002	Rene Delgado	High school student	University of Washington/ FHCRC
1998	Jodi Jennings	Undergrad student	University of Kentucky
1998	Scarlett Burton	Undergrad student	University of Kentucky
1996-1998	Kathryn Marcum	Undergrad student	University of Kentucky
1996-1997	Krys Baskett	Undergrad student	University of Kentucky
1997-1998	Angela Wilhite	Undergrad student	University of Kentucky
1997-1998	Sarah Amon	Undergrad student	University of Kentucky
1999	Hope Gaskins	Undergrad student	University of Kentucky
2000	Jessie Glaser	Undergrad student	Brandeis University/ FHCRC
2001-2003	Nick Hillyer	Undergrad student	University of Washington/ FHCRC
2001	Holly Brooks	Undergrad student	FHCRC
2003-2004	Ashley Walther	Undergrad student	Boston College/ FHCRC
2005	Thach Nguyen	Undergrad student	University of Washington
2013-2014	Bobby Ou	Undergrad student	University of Washington
2013	Caitlin Laughney	Undergrad student	University of Washington
2013-2014	Christina Rauch	Undergrad student	University of Washington
2013-2014	Lirra Zullo	Undergrad student	University of Washington
2014-2015	Harisa Paco	Undergrad student	University of Washington
2015-2016	Qimin Liu	Undergrad student	University of Washington
2017-2018	Abrianna Nichols	Undergrad student	Arizona State University
2017-2018	Maxwell Varosky	Undergrad student	Arizona State University
2016-2019	Rachel Hagan	Undergrad student	Arizona State University
2019-2020	Jiwon Park	Undergrad student	Arizona State University
2019-2020	Lauren Christiansen	Undergrad student	Arizona State University
1996-1997	Dan Remley	Graduate student	University of Kentucky
1997-1998	Evy Whitlatch	Graduate student	University of Kentucky
1998-1999	Kathryn Marcum	Graduate student	University of Kentucky
1998-1999	Tory Vagnini	Graduate student	University of Kentucky
1998-1999	Gretchen Norling	Graduate student	University of Kentucky
1999	Carol Nelson	Graduate student	University of Kentucky
2004	Paulina Kisselev	Graduate student	Seattle Pacific University
2004	Lisa Godfrey	Graduate student	Seattle Pacific University
2004-2005	Sara Houck	Graduate student	University of Washington
2004-2005	Shannon Blajeski	Graduate student	University of Washington
2006-2007	Rebecca Osborn	Graduate student	University of Washington
2005-2007	Joel Grossbard	Graduate student	University of Washington
2005-2006	Penny Marsh	Graduate student	University of Washington
2005-2007	Sharon Brenner	Graduate student	University of Washington
2006	Julia Robinson	Graduate student	University of Washington
2007	Lorena Abenojar	Graduate student	University of Washington
2014-2016	Nai-Ching Chi	Graduate student	University of Washington
2017	Christine Lehane	Graduate student	University of Copenhagen/ ASU
2018-2019	Blair Puleo	Graduate student	Arizona State University
2019	Bin Suh	Graduate student	Arizona State University
2019-2020	Amy Purvis	Graduate student	Arizona State University
2000-2001	Mercy Walcoff	Research technician	FHCRC
2002-2003	Sarah Ryan	Research assistant	FHCRC
2005-2006	Sarah McDonald	Project coordinator	University of Washington
2005-2008	Lila Garner	Research clinician	University of Washington
2006-2009	Heather Lucas	Clinical res coordinator	FHCRC
2006-2013	Melissa DuPen	Research coordinator	University of Washington

2006-2009	Debe Higginbotham	Research technician	FHCRC
2007-2013	Sheri Ballard	Research coordinator	University of Washington
2014-2015	Rebecca Clark	Clinical res coordinator	FHCRC
2014-2015	Katie Maynard	Research clinician	FHCRC
2017-present	Neeta Ghosh	Project manager	FHCRC

FHCRC = Fred Hutchinson Cancer Research Center

SERVICE: INTERNATIONAL

<u>Year</u>	<u>Role and activity</u>
2019-2020	Co-Chair of Scientific Tracks, International Congress of Behavioral Medicine, to be held in Glasgow, Ireland 08.19.20 – 08.22.20
2017-2018	Co-Chair of Scientific Tracks, International Congress of Behavioral Medicine, held in Santiago, Chile 11.14.18 - 11.17.18; responsible for fair and rigorous scientific review of 700+ abstracts and coordination of a data blitz session to highlight top-scoring poster abstracts
2017-2018	Member, program committee, International Congress of Behavioral Medicine
2017-2018	Mentor, International Association of Relationship Research; current mentee is Valentina Andereg, post-doctoral fellow, Harvard Medical School
2017	Supervisor for visiting doctoral student from the University of Copenhagen, Christine Lehane
2017-2018	Member, Grant review panel, Quality of Life competition, Canadian Cancer Society Research Institute (letter of intent and full application stages)
2013-2014	Member, Grant review panel, Quality of Life competition, Canadian Cancer Society Research Institute (letter of intent and full application stages)
2012-2013	Member, Grant review panel, Quality of Life competition, Canadian Cancer Society Research Institute (letter of intent and full application stages)
2009	Grant reviewer, Dutch Digestive Foundation
2006	Guest lecturer, Angkor Hospital for Children, Siem Reap, Cambodia

SERVICE: NATIONAL

<u>Year</u>	<u>Role and activity</u>
2020	Editorial board member, <i>Annals of Behavioral Medicine</i>
2019-2020	Outside dissertation member, <i>How do couples talk about cancer? Understanding interactions, sequences, and trajectories of behavioral and affective processes in relation to intimacy and well-being</i> . Department of Psychology, University of Utah (Karena Leo).
09.12.19	Co-prepared and co-delivered a webinar titled <i>Research in Cancer Caregiving: Themes, Gaps, Challenges, and Opportunities</i> for the Society of Behavioral Medicine
2018-2019	Contributed commentary (approximately one page) for the following book: Revenson, T.A., Zoccola, P.M., Saab, P., & Traeger, L.T. (2020, forthcoming). <i>Becoming a Health Psychologist</i> . New York: Routledge.
2018-2022	Standing NIH grant reviewer, <i>Social Psychology, Personality, and Interpersonal Processes</i> (SPIP) study section
2018	Mentor, Society of Behavioral Medicine Poster Mentoring Program. Mentees were Allison Lewinski, PhD, MPH, RN and Kelsey Uffholz, PhD.
2017	Abstract reviewer for the 39 th annual meeting of the Society of Behavioral Medicine, cancer track
2017	Abstract reviewer for the 15 th annual meeting of the American Psychosocial Oncology Society
2017	NIH ad hoc grant reviewer, <i>Social Psychology, Personality, and Interpersonal Processes</i> (SPIP) study section
2017	NIH ad hoc grant reviewer for PAR-16-317 and PAR-16-318, <i>Intervening with cancer caregivers to improve patient health outcomes and optimize health care utilization</i> ; ZRG1 PSE-U
2016-2017	Member, mentoring committee, Cancer Special Interest Group, Society of Behavioral Medicine

2016-2017	Member, PCORI working group, <i>Engaging patients in developing a patient-centered hematopoietic cell transplant research agenda: sexual health and relationships</i>
2016	Abstract reviewer for the 38 th annual meeting of the Society of Behavioral Medicine, pain track
2016	Abstract reviewer for the 38 th annual meeting of the Society of Behavioral Medicine, methods and measurements track
2016	Abstract reviewer for the 14 th annual meeting of the American Psychosocial Oncology Society
2015	Abstract reviewer for the 37 th annual meeting of the Society of Behavioral Medicine, quality of life track
2014	Abstract reviewer for the 36 th annual meeting of the Society of Behavioral Medicine, quality of life track
2014	Abstract reviewer for the 7 th Biennial Cancer Survivorship Research Conference co-sponsored by the American Cancer Society, National Cancer Institute, LIVESTRONG Foundation, and Centers for Disease Control and Prevention
2013	Abstract reviewer for the 35 th annual meeting of the Society of Behavioral Medicine, quality of life track
2012	Abstract reviewer for the 34 th annual meeting of the Society of Behavioral Medicine, quality of life track
2011	Reviewer, Time-Sharing Experiments for the Social Sciences, an NSF-sponsored project
2011	Abstract reviewer for the 33 rd annual meeting of the Society of Behavioral Medicine, biological and quality of life tracks
2011-2012	Liaison and member, Local Arrangements Committee for the 33 rd annual meeting of the Society of Behavioral Medicine
2010-2013	Member, Society of Behavioral Medicine Program Support Committee
2009	NIH ad hoc grant reviewer, Special Emphasis Panel, Scientific Review Group ZRG1, <i>Risk Prevention and Health Behavior</i>
2009-2010	Co-chair, Local Arrangements Committee for the 31 st annual meeting of the Society of Behavioral Medicine
2009	Featured speaker, CancerCare Connect Telephone Education Workshop. The Seventh Annual Cancer Survivorship Series: <i>Living with, Through and Beyond Cancer Part III. Family, Friends and Loved Ones. Managing the Fatigue of Caregiving</i>
2008-2010	Outside dissertation committee member, <i>Living with colorectal cancer: naturalistic assessment of daily life</i> , Department of Educational Psychology, University of Texas, Austin, TX (Stephanie Rooney)
2008-2010	Outside dissertation committee member, <i>Adjusting to Type 2 diabetes: the impact of illness cognitions on self-management, behavior and biological outcomes</i> , Department of Psychology, Seattle Pacific University, Seattle, WA (Lisa Godfrey Martin).

AD HOC MANUSCRIPT REVIEWS (MORE NATIONAL SERVICE)

Journals listed in alphabetical order. Records not kept regarding number per journal.

Annals of Behavioral Medicine

Biology of Blood and Marrow Transplantation

Bone Marrow Transplantation

Cancer

Cancer Management and Research

Clinical Journal of Pain

Emotion

European Journal of Pain

Family, Systems, and Health

Health

Health Psychology

Health Psychology Open

Journal of Applied Gerontology

Journal of Behavioral Medicine
Journal of Cancer Survivorship
Journal of Clinical and Counseling Psychology
Journal of Clinical Oncology
Journal of Clinical Psychology in Medical Settings
Journal of Family Psychology
Journal of Pain and Symptom Management
Journal of Pediatric Psychology
Journal of Supportive Care in Cancer
Pain
Pediatric Pain Letter
Pediatrics
Psychology and Health
Psychology of Women Quarterly
Psycho-Oncology
Seminars in Clinical Neuropsychiatry

SERVICE: UNIVERSITY AND COLLEGE

<u>Year</u>	<u>Role and activity</u>
2019-2020	Interim Director, Center for Health Promotion and Disease Prevention, Edson College of Nursing and Health Innovation, Arizona State University
2019-2020	Co-Chair, thesis committee, <i>Laboratory-derived, coded communicative behaviors among individuals with cancer and their caregiving partners: inter-rater reliabilities and code frequencies as a function of role and gender</i> (Blair Puleo), Counseling and Counseling Psychology, Arizona State University
2019-2020	Chair, Barrett honors thesis committee, <i>Linguistic content of digital stories told by caregivers of hematopoietic cell transplant recipients</i> (Jiwon Park)
2019	Member, Faculty Search Committee (cohort hire in aging), College of Nursing and Health Innovation, Arizona State University
2018-2019	Member, Research Faculty Search Committee, College of Nursing and Health Innovation, Arizona State University
2017-2018	Chair, Barrett honors thesis committee, <i>Relationship satisfaction across 14 consecutive days: a smartphone-based ecological momentary assessment study</i> , College of Nursing and Health Innovation, Arizona State University (Rachel Hagan)
2017-2018	Member, mentoring committee, Center for Health Promotion and Disease Prevention, College of Nursing and Health Innovation, Arizona State University
2017-2018	Second reader for Barrett honors thesis, <i>Associations between emotion dysregulation and couples' experiences of internal stress</i> , Counseling and Counseling Psychology, Arizona State University (Nicole Moe)
2017-2018	Member, Creative Health Collaborations, Team Leadership Academy Cohort III, Arizona State University
2017	Member, subcommittee to create qualifying exam questions for first-year doctoral students based on <i>Give and Take</i> (Grant, 2013), PhD Program Committee, College of Nursing and Health Innovation, Arizona State University
2017	Chair, Barrett honors thesis committee, <i>Providing evidence-based resources regarding complementary and alternative medicine options for the management of chemotherapy side effects: creation of a third-party website for NCI-designated cancer centers</i> . College of Nursing and Health Innovation, Arizona State University (Maxwell Varosky and Abrianna Nichols)
2016-2017	Member, Tenure-Track Faculty Search Committee, College of Nursing and Health Innovation, Arizona State University
2016-2017	Member, Research Faculty Search Committee, College of Nursing and Health Innovation, Arizona State University

2016-2017	Committee member for Barrett honors thesis, <i>Oncology integrative medicine: knowledge of college nursing students and their instructors' perspectives</i> , College of Nursing and Health Innovation, Arizona State University (Jiwon Kim)
2016	Member, subcommittee to create qualifying exam questions for first-year doctoral students based on <i>The Immortal Life of Henrietta Lacks</i> (Skloot, 2010), PhD Program Committee, College of Nursing and Health Innovation, Arizona State University
2015-2016	Graduate School Representative, dissertation committee for Jonika Hash, School of Nursing, University of Washington
2015-2016	Chair, MSW thesis committee, <i>Afrofuturism as applied to self-perception: an experimental vignette study</i> . University of Washington School of Social Work (Kayla Monet Huddleston)
2015	Mentor, Innovations in Pain Research Summer Program (Qimin Liu)
2014-2016	Graduate School Representative, dissertation committee for Nai Ching-Chi, School of Nursing, University of Washington
2014-2016	Member, MSW Program Steering Committee, School of Social Work, University of Washington
2014-2015	Graduate School Representative, dissertation committee for Sepideh Dibay Moghadam, School of Public Health, University of Washington
2012-2013	Member, Ad hoc curriculum committee, a subcommittee of the PhD steering committee, School of Social Work, University of Washington
2013	Member, Awards committee, a subcommittee of the PhD steering committee, School of Social Work, University of Washington; made decisions on Magnuson award, Briar award, and mentoring award
2012-2016	Member, Institute of Translational Health Sciences, University of Washington
2012	Member, Ad hoc review committee for Dr. Cynthia Pearson's 3-year reappointment, School of Social Work, University of Washington
2011	Panelist, <i>Challenges and strategies for developing new interdisciplinary collaborations in new faculty/ research positions</i> , Joint Prevention Training Seminar, University of Washington
2011	Faculty reviewer for first-year doctoral student oral examinations, School of Social Work, University of Washington
2011	Member, Ad hoc review committee for Dr. Denise Walker's promotion to Research Associate Professor, School of Social Work, University of Washington
2011-2014	Member, Retention, Promotion and Tenure committee, subcommittee to the Faculty Council, School of Social Work, University of Washington
2010-2012	Member, MSW Admissions Committee, School of Social Work, University of Washington
2009-2010	Chair, MPH thesis committee, <i>Primary care physician referral decisions for adolescents and young adults with cancer: a multi-state study</i> , School of Public Health, University of Washington (Lynne Gordon)
2008	Member, Staff Recognition Award Committee, School of Social Work, University of Washington
2008-2016	Member, Biobehavioral Outcomes and Research Affinity Group (BORG), Fred Hutchinson Cancer Research Center, Seattle, WA
2007-2008	Reviewer, IRB Exemptions, School of Social Work, University of Washington
2006	Organizer, Junior Faculty Writing Group, School of Social Work, University of Washington
2006-2009	Member, MSW Admissions Committee, School of Social Work, University of Washington
2005 and 2008-2013	Statistical consultant/ lecturer, Pastoral and Spiritual Care, Seattle Cancer Care Alliance
2005	Reviewer, Program of Study, School of Social Work, University of Washington (Michelle Garner)
2003-2005	Member, Social and Behavioral Sciences Affinity Group, Fred Hutchinson Cancer Research Center
2003	Mentor, Continuing Umbrella of Research Experience (CURE) Summer Program for High School Students, Fred Hutchinson Cancer Research Center
2001	Program chair, <i>Expert lectures in biobehavioral aspects of cancer</i> , Fred Hutchinson Cancer Research Center
1997-1999	Consultant, <i>Patients, Physicians and Society</i> , College of Medicine, University of Kentucky
1997	Post-doctoral representative to the Committee for Graduate Studies, College of Medicine,

	University of Kentucky
1994	Student representative to the Faculty Committee, Department of Psychology, Lehigh University, Bethlehem, PA

SERVICE: LOCAL COMMUNITY

Year	Role and activity
2018-2021	Member, Professional Advisory Board, Cancer Support Community Arizona

INVITED PRESENTATIONS

Items with an asterisk denote local service.

***Langer, S.** (2020, February). *Dyadic communication: positives, pitfalls, patterns, and practice*. CopperPoint Insurance Company, Phoenix, AZ.

Langer, S. (2019, August). *Couple communication in cancer: R01CA201179 year 3 update*. Seattle Cancer Care Alliance (breast oncology group), Seattle, WA.

***Langer, S.** (2019, June). *Nurturing your interpersonal relationships during cancer*. Cancer Support Community Arizona, Phoenix, AZ.

***Langer, S.** (2019, February). *Effective and healthy communication*. CopperPoint Insurance Company, Phoenix, AZ.

Langer, S. (2018, July). *Couple communication in cancer: R01CA201179 year 2 update*. Seattle Cancer Care Alliance (GI oncology group), Seattle, WA.

Langer, S. (2018, June). *Couple communication in cancer: a multi-method examination*. Seattle Cancer Care Alliance (lung oncology group), Seattle, WA.

Langer, S. (2017, April). *From mechanisms to intervention*. Center for Health Promotion and Disease Prevention, College of Nursing and Health Innovation, Arizona State University, Phoenix, AZ.

Langer, S. (2016, February). *Family communication in the context of chronic illness: from observation to intervention*. College of Nursing and Health Innovation, Arizona State University, Phoenix, AZ.

***Langer, S.** (2015, October). *Support for couples coping with cancer*. Microsoft Cancer Fighting Community Celebration, Microsoft Corporation, Redmond, WA.

***Langer, S.** (2015, July). *Coping with cancer together*. University Sunrise Rotary Club, Seattle, WA.

Langer, S. (2015, April). *Theoretically-based research: couples coping with cancer*. School of Social Work, University of Washington, Seattle, WA.

Langer, S. & McGregor, B. (2013, November). *Does stress explain the relationship between SES and adiposity? Preliminary results from cross-sectional and laboratory-based studies*. Fred Hutchinson Cancer Research Center, Seattle, WA.

***Langer, S.** (2012, March). *Screening the soul: communication regarding spiritual concerns among primary care physicians and seriously ill patients approaching the end of life (Holmes et al., 2006): statistical considerations*. Seattle Cancer Care Alliance, Seattle, WA.

Langer, S. (2012, May). *Interpersonal and cognitive factors in the maintenance of functional abdominal pain*. Department of Gastroenterology, Seattle Children's Hospital, Seattle, WA.

***Langer, S.** (2011, June). *Spirituality and religion in patients with HIV/ AIDS (Cotton et al., 2006): statistical considerations*. Seattle Cancer Care Alliance, Seattle, WA.

***Langer, S.** (2010, December). *Data interpretation*. Seattle Cancer Care Alliance, Seattle, WA.

***Langer, S.** (2010, June). *Submitting an Institutional Review Board application*. Seattle Cancer Care Alliance, Seattle, WA.

Langer, S. & Levy, R. (2010, May). *Cognitive-behavioral therapy for children with functional abdominal pain and their parents decreases pain and other symptoms*. Department of Gastroenterology, Seattle Children's Hospital, Seattle, WA.

***Langer, S.** (2010, March). *Provision of spiritual care to patients with advanced cancer: Associations with medical care and quality of life near death (Balboni et al., 2010): statistical considerations*. Seattle Cancer Care Alliance, Seattle, WA.

- ***Langer, S.** (2009, December). *Are you at peace? One item to probe spiritual concerns at the end of life (Steinhauser et al., 2006): statistical considerations.* Seattle Cancer Care Alliance, Seattle, WA.
- ***Langer, S.** (2009, June). *Religious struggle and religious comfort in response to illness (Sherman et al., 2005): statistical considerations.* Seattle Cancer Care Alliance, Seattle, WA.
- ***Langer, S.** (2008, December). *Spiritual pain among patients with advanced cancer in palliative care (Mako et al., 2006): statistical considerations.* Seattle Cancer Care Alliance, Seattle, WA.
- ***Langer, S.** (2008, June). *Positive therapeutic effects of intercessory prayer in a coronary care unit population (Byrd, 1988): statistical considerations.* Seattle Cancer Care Alliance, Seattle, WA.
- ***Langer, S.** (2008, March). *Pediatrician beliefs about spirituality and religion in medicine (Armbruster et al., 2003): statistical considerations.* Seattle Cancer Care Alliance, Seattle, WA.
- Langer, S.** (2008, February). *Families, feelings and facial expressions: Emotion regulation in the context of chronic illness.* School of Social Work, University of Washington, Seattle, WA.
- Langer, S.** (2007, May). *Emotional expression and cancer caregivers.* School of Social Work, University of Washington, Seattle, WA.
- Langer, S.** (2006, December). *Public health interventions in Cambodia.* Biobehavioral Sciences, Fred Hutchinson Cancer Research Center, Seattle, WA.
- Langer, S.** (2006, December). *Introduction to research design and analysis.* Angkor Hospital for Children, Siem Riep, Cambodia.
- Langer, S.** (2005, June). *Emotional expression and cancer caregivers.* Biobehavioral Sciences, Fred Hutchinson Cancer Research Center, Seattle, WA.
- Langer, S.** (2003, October). *Interpersonal sequelae of hematopoietic stem cell transplantation: implications for spousal caregivers.* Clinical Research Division, Fred Hutchinson Cancer Research Center, Seattle, WA.
- Langer, S.** (2003, October). *Preliminary data from an R03.* Biobehavioral Sciences, Fred Hutchinson Cancer Research Center, Seattle, WA.
- Langer, S.** (2003, September). *Family matters: felt and expressed emotion among spousal caregivers of hematopoietic stem cell transplant patients.* Social and Behavioral Sciences Affinity Group, Public Health Sciences Division, Fred Hutchinson Cancer Research Center, Seattle, WA.
- Langer, S.** (2002, November). *Psycho-Oncology.* Biobehavioral Sciences, Fred Hutchinson Cancer Research Center, Seattle, WA.
- Langer, S. & Abrams, J.** (2001, November; 2002, October; 2003, November; 2004, November). *Biobehavioral aspects of cancer.* Fred Hutchinson Cancer Research Center, Seattle, WA.
- Langer, S.** (2001, September). *Caregiver needs and relationship challenges.* Biobehavioral Sciences, Clinical Research Division, Fred Hutchinson Cancer Research Center, Seattle, WA.
- Langer, S.** (2000, September). *Psychosocial sequelae of stem cell transplantation: implications for caregivers.* Biobehavioral Sciences, Clinical Research Division, Fred Hutchinson Cancer Research Center, Seattle, WA.
- Langer, S.** (1999, April). *Emotion: implications for Health Psychology.* Department of Behavioral Science, College of Medicine, Lexington, KY.
- Langer, S.** (1999, January). *Emotional expression following unilateral stroke: implications for patients and caregivers.* Department of Behavioral Science, College of Medicine, University of Kentucky, Lexington, KY.
- Langer, S.** (1998, December). *Emotional expression in the patient-physician dyad.* Department of Internal Medicine, University of Kentucky, Lexington, KY.
- Langer, S.** (1998, May). *Interpersonal communication following unilateral stroke.* Department of Psychology, Eastern Kentucky University, Richmond, KY.
- Langer, S.** (1998, February). *Patient-physician interaction: an examination of physician non-verbal behavior when conveying bad news.* Department of Behavioral Science, College of Medicine, University of Kentucky, Lexington, KY.
- Langer, S.** (1997, December). *Interpersonal communication following unilateral stroke.* Department of Psychology, University of Kentucky, Lexington, KY.
- Langer, S.** (1997, March). *Personality and social competency following unilateral stroke.* Department of Behavioral Science, College of Medicine, University of Kentucky, Lexington, KY.
- Langer, S.** (1996, October). *The effects of channel-consistent and channel-inconsistent interpersonal feedback on the formation of metaperceptions.* Department of Psychology, University of Kentucky, Lexington, KY.
- Langer, S.** (1995, May). *Clinical decision analysis and the interpretation of diagnostic data.* Department of

Internal Medicine, Easton Hospital, Easton, PA.

Toedter, L. & **Langer**, S. (1995, February). *What constitutes a researchable problem?* Department of Internal Medicine, Easton Hospital, Easton, PA.

Langer, S. (1995, January). *Power analysis, part II.* Department of Internal Medicine, Easton Hospital, Easton, PA.

Langer, S. (1994, December). *Power analysis, part I.* Department of Internal Medicine, Easton Hospital, Easton, PA.

Langer, S. (1994, August). *Data coding and management.* Department of Internal Medicine, Easton Hospital, Easton, PA.

Langer, S. (1994, May). *Guidelines for effective presentations.* Department of Internal Medicine, Easton Hospital, Easton, PA.

Toedter, L., **Langer**, S., & Reese, C. (1994, April). *The case report: a guide for the author.* Department of Internal Medicine, Easton Hospital, Easton, PA.

Langer, S. (1994, February). *Structured abstracts.* Department of Internal Medicine, Easton Hospital, Easton, PA.

Langer, S. (1993, December). *Designing data retrieval forms.* Department of Internal Medicine, Easton Hospital, Easton, PA.

Toedter, L. & **Langer**, S. (1993, October). *Information science: how to properly conduct a literature review.* Department of Internal Medicine, Easton Hospital, Easton, PA.

Langer, S. (1993, August). *Confidence intervals.* Department of Internal Medicine, Easton Hospital, Easton, PA.

HONORS

Year	Distinction
2019-2020	Featured grantee, National Cancer Institute, Behavioral Research Program
2019	Senior author on meritorious student abstract, 40 th annual meeting of the Society of Behavioral Medicine, Washington DC
2017	Fellow, Society of Behavioral Medicine, inducted on 03.30.17 in San Diego, CA
2014	American Cancer Society Legacy and Leadership honoree, Fred Hutchinson Cancer Research Center, Seattle, WA
2012	Lead author on citation paper, 33 rd annual meeting of the Society of Behavioral Medicine, New Orleans, LA
2012	Recipient, Carol LaMare Social Work Oncology Research Award
2010	Recipient, Carol LaMare Social Work Oncology Research Award
2008	Co-author on presidential poster award, annual meeting of the American College of Gastroenterology, Orlando, FL
2005	Lead author on citation paper, 26 th annual meeting of the Society of Behavioral Medicine, Boston, MA
2005	Co-author on meritorious student poster, 26 th annual meeting of the Society of Behavioral Medicine, Boston, MA
2001	Postdoctoral Travel Award, Fred Hutchinson Cancer Research Center, Seattle, WA
1996-1999	NIMH postdoctoral fellowship, Department of Behavioral Science, College of Medicine, University of Kentucky, Lexington, KY
1991	Graduate student travel award, Lehigh University, Bethlehem, PA

MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

Time frame	Organization
Present and past	Society of Behavioral Medicine (full member and fellow)
Present and past	International Society of Behavioral Medicine
Past	American Psychosomatic Society
Past	American Psychological Association

Past	International Neuropsychological Society
Past	American Psychological Society