BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors. Follow this format for each person. **DO NOT EXCEED FIVE PAGES.**

NAME: Manne, Sharon

eRA COMMONS USER NAME (credential, e.g., agency login): Slmanne

POSITION TITLE: Professor of Medicine; Division Chief, Behavioral Sciences

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
University of Illinois, Champaign, Illinois	BA	05/1980	Psychology
Arizona State University, Tempe, Arizona	MA	05/1983	Clinical Psychology
Arizona State University, Tempe, Arizona	PhD	05/1987	Clinical Psychology

A. Personal Statement

I have been a research and thought leader in the field of psycho-oncology and cancer prevention and control for the last three decades and trained as both an adult and child clinical psychologist. I am a Professor and Chief of the Section of Behavioral Science at Rutgers Cancer Institute of New Jersey and Robert Wood Johnson Medical School and Co-director of the Center of Excellence in Cancer Survivorship at CINJ. I have held number of leadership positions, including the Associate Director of Population Science at CINJ, Program Leader of the CPC program at CINJ, and co-leader of the Big 10 Population Working Group. I have garnered continuous NIH funding for 33 years, served as PI on 13 R01 grants, served as co-Investigator on ten R01 grants, received a K04 and a K05 award, and served as primary mentor on five K07 awards. I have published 243 peer-reviewed studies and two academic books. My primary work has been to develop efficacious psychosocial interventions to improve quality of life among persons living with cancer, their caregivers, and their families. I have conducted nine large, multi-site randomized controlled trials of psychological interventions for persons living with cancer and/or their family members. Over the last 18 years, an emphasis of my work has been on skin cancer prevention and surveillance among melanoma survivors and their family member and interventions to improve sun safety among average risk couples. In addition, my work has moved into the digital space with self-mangement interventions for cancer survivors, which is the topic of one of my current R01s.

Ongoing and recently completed projects that I would like to highlight include:

R01CA264548 Manne (MPI) 04/01/2022-03/31/2026

A digital intervention to improve skin self-examination among melanoma survivors

1 R01 CA 221854 Manne (PI) 07/01/2018-05/31/2023 Facebook Intervention for Young Onset Melanoma Patients and Families

R01CA240344 Manne (PI) 03/15/2020-02/28/2025

Enhancing Self Care Among Oral Cancer Survivors: The Empowered Survivor Trial

R01CA204271 Heckman (PI) 01/12/2016-11/30/2023 (NCE) Modifying young adult skin cancer risk and protective behaviors (uv4.me2): a hybrid type 2 dissemination/effectiveness trial

R01CA240807

Devine (PI)

06/01/2020-05/31/2023

Bright-IDEAS-Young Adults: Problem-solving Skills Training to Reduce Distress among Young Adults with Cancer

1R01CA218068

Stapleton (PI)

07/15/2017-05/31/2023

Randomized Trial of a Social Media-Delivered Intervention Targeting Indoor Tanning Users 1R01CA171666

R01CA171666

Manne (PI)

05/01/2014-10/30/2020

An Internet-Based Behavioral Intervention for Individuals Diagnosed with Melanoma

The Harry J Lloyd Charitable Trust

Manne (PI)

07/01/2017-10/01/2020

An On Line Intervention for Skin Self-Examination among Individuals at Increased Risk for Melanoma

Citations:

- Manne, S., Kashy, D., Pagoto, S., Peterson, S.K., Heckman, C.J., Gallo, J., Berger, A., Buller, D.B., Kulik, A., Frederick, S., Pesanelli, M. Family Attitudes and Communication about Sun Protection and Sun Protection Practices among Young Adult Melanoma Survivors and Their Family Members. *Journal of Health Communication*, 2021 Nov 2;26(11):781-791. doi: 10.1080/10810730.2021.2008552 PMID: 34844521
- Manne S, Buller D, Devine K, Heckman C, Pagoto S, Frederick S, Mitarotondo A. Sun Safe Partners Online: Pilot Randomized Controlled Clinical Trial. J Med Internet Res. 2020 Sep 17;22(9):e18037. doi: 10.2196/18037. PMID: 32673215; PMCID: PMC7530684...
- 3. **Manne** SL, Heckman CJ, Kashy DA, Ritterband LM, Thorndike FP, Lozada C, Coups EJ. Randomized controlled trial of the mySmartSkin web-based intervention to promote skin self-examination and sun protection among individuals diagnosed with melanoma. Transl Behav Med. 2021 Jul 29;11(7):1461-1472. doi: 10.1093/tbm/ibaa103. **PMID**: 33904921; **PMCID**: PMC8320885.
- 4. **Manne**, S. L., Pagoto, S., Peterson, S. K., Heckman, C. J., Kashy, D. A., Berger, A., Buller, D. B., Gallo, J., Kulik, A., Pesanelli, M., Domider, M., & Grosso, M. (In Press). Facebook Intervention for Young Onset Melanoma patients and Families: Protocol for the Young Melanoma Families Study. *JMIR Research Protocols*.

B. Positions, Scientific Appointments and Honors

Positions and Scientific Appointments

2019- Co-Director, Center of Excellence in Cancer Survivorship, Rutgers Cancer Institute of New

Jersey, New Brunswick, NJ

2013-2020 Associate Director, Population Science, Rutgers Cancer Institute of New Jersey, New

Brunswick, NJ

2010-2017 Program Leader, Cancer Prevention and Control, Rutgers Cancer Institute of New Jersey, New

Brunswick, New Jersev

2010- Section Chief, Behavioral Sciences, Rutgers Cancer Institute of New Jersey, New Brunswick,

NJ

2010- Professor of Medicine, Robert Wood Johnson Medical School, New Brunswick, NJ

2004-2010 Senior Member, Fox Chase Cancer Center, Philadelphia, PA

1999-2003 Standing Reviewer, Behavioral Medicine, PRDP, BMIO

1998-2013 Adjunct Associate Professor, Mt. Sinai School of Medicine, New York, NY

1997-2004	Member, Fox Chase Cancer Center, Philadelphia, PA
1992-1997	Assistant Attending Psychologist, Memorial Sloan Kettering Cancer Center, New York, NY
	and Assistant Professor, Cornell University Medical Center, New York, NY
1990-1992	Clinical Assistant Attending Psychologist, Memorial Sloan-Kettering Cancer Center, New York,
	NY and Instructor, Department of Psychiatry, Cornell University Medical Center, NY, NY
Honors	
2020	Senior Investigator Award, Society of Behavioral Medicine Cancer SIG
2013	Research Professor of Excellence, Rutgers University
2008	Cancer Control Award, American Cancer Society
2006	Fellow, Division 54, American Psychology Association
2000	Fellow, Society of Behavioral Medicine

Fellow, Division 38, American Psychology Association

C. Contributions to Science

1997

- 1. I have developed a number of efficacious interventions to improve skin cancer surveillance and sun safety among melanoma survivors and their family members, with a focus on digital interventions. This work has illustrated an impact on sun protection, skin self-examinations, and clinical skin exams among melanoma survivors as well as average risk couples.
 - a. Manne SL, Heckman CJ, Kashy DA, Ritterband LM, Thorndike FP, Lozada C, Coups EJ. Randomized controlled trial of the mySmartSkin web-based intervention to promote skin self-examination and sun protection among individuals diagnosed with melanoma. Transl Behav Med. 2021 Jul 29;11(7):1461-1472. doi: 10.1093/tbm/ibaa103. PMID: 33904921; PMCID: PMC8320885.
 - b. **Manne**, S. L., Marchetti, M. A., Kashy, D. A., Heckman, C. J., Ritterband, L. M., Thorndike, F. P., Viola, A., Lozada, C., & Coups, E. J. (2021). mySmartCheck, a Digital Intervention to Promote Skin Self-examination Among Individuals Diagnosed With or at Risk for Melanoma: A Randomized Clinical Trial. Annals of Behavioral Medicine. https://doi.org/10.1093/abm/kaab090 **PMID**: 34637495
 - c. **Manne** S, Buller D, Devine K, Heckman C, Pagoto S, Frederick S, & Mitarotondo A. Sun Safe Partners Online: Pilot Randomized Controlled Clinical Trial. J Med Internet Res. 2020 Sep 17;22(9):e18037. doi: 10.2196/18037. **PMID**: 32673215; **PMCID**: PMC7530684.
 - d. **Manne**, S., Jacobsen, P., Ming, M., Winkel, G., Dessaurault, S., & Lessin, S. (2010). Tailored versus generic interventions for skin cancer risk reduction for family members of melanoma patients. Health Psychology, 29(6), 583-593. doi: 10.1037/a0021387. **PMID**: 21090893; **PMCID**: PMC3058834
- 2. I have developed efficacious, family-focused psychological interventions for cancer survivors and their caregivers. This work has advanced the science on empirically-based therapies for cancer survivors and close relatives and elucidated mechanisms of change for intervention outcomes.
 - a. Manne S, Mee L, Bartell A, Sands S, Kashy DA. A randomized clinical trial of a parent-focused social-cognitive processing intervention for caregivers of children undergoing hematopoetic stem cell transplantation. J Consult Clin Psychol. 2016 May;84(5):389-401. doi: 10.1037/ccp0000087. Epub 2016 Feb 25. PMID: 26913620; PMCID: PMC5580924.
 - b. **Manne** SL, Kashy DA, Zaider T, Kissane D, Lee D, Kim IY, Heckman CJ, Penedo FJ, Murphy E, Virtue SM. Couple-focused interventions for men with localized prostate cancer and their spouses: A randomized clinical trial. Br J Health Psychol. 2019 May;24(2):396-418. doi: 10.1111/bjhp.12359. Epub 2019 Mar 10. **PMID**: 30852854; **PMCID**: PMC8279429.
 - c. Manne SL, Siegel SD, Heckman CJ, Kashy DA. A randomized clinical trial of a supportive versus a skill-based couple-focused group intervention for breast cancer patients. J Consult Clin Psychol. 2016 Aug;84(8):668-81. doi: 10.1037/ccp0000110. Epub 2016 May 26. PMID: 27228264; PMCID: PMC4949084
- 3. I have contributed to research and theory on skin cancer risk and protective factors and their correlates, including family relationship influences on sun protection and other skin cancer risk reduction behaviors. These studies have informed the development of interventions to target specific attitudes and beliefs in order to modify skin cancer risk and protective behaviors among adolescents and young adults.

- a. **Manne**, S. L., Kashy, D. A., Pagoto, S., Peterson, S. K., Heckman, C. J., Gallo, J., Berger, A. C., Buller, D. B., Kulik, A., & Frederick, S. (2022). Family attitudes and communication about sun protection and sun protection practices among young adult melanoma survivors and their family members. *Journal of Health Communication*. doi: 10.1080/10810730.2021.2008552. **PMID**: 3484452
- b. **Manne**, S., Coups, E., & Kashy, D. (2016). Relationship Factors and Couples' Engagement in Sun Protection. Health Education Research, 31(4) 542-554. doi: 10.1093/her/cyw027. **PMID**: 27247330.
- c. **Manne**, S., Coups, E., Jacobsen, P.B., Ming, M., Heckman, C., & Lessin, S. (2011). Sun protection and sunbathing practices among family members of patients with melanoma. BMC Public Health, 11(1), 122. DOI: 10.1186/1471-2458-11-122. **PMID**: 21338483; **PMCID**: PMC3050750
- d. **Manne**, S. L., & Lessin, S. (2006). Prevalence and correlates of sun protection and skin self-examination practices among cutaneous malignant melanoma survivors with malignant melanoma. Journal of Behavioral Medicine, 29(5), 419-434. DOI: 10.1007/s10865-006-9064-5. **PMID**: 16855870
- 3. I have developed and tested digital and social media-delivered interventions to provide decision support for cancer patients and enhance self-management among survivors.
 - a. **Manne**, S., Hudson, S., Frederick, S., Mitarotondo, A., Baredes, S., Kalyoussef, E., & Ohman-Strickland, P. (2020). An e-Health Self-Management Intervention for Oral Cancer Survivors: Design and Single-Arm Pilot Study of Empowered Survivor. Head and Neck.
 - b. Coups, E., **Manne**, S., Pagoto, S., Criswell, K., & Goydos, J. (2018). Facebook Intervention for Young Onset Melanoma Patients and their Family Members: A Pilot and Feasibility Study. JMIR Dermatology. 1(2),e3 http://dx.doi.org/10.2196/derma.9734
 - c. **Manne**, S., Smith, B.L., Frederick, S., Mitarotondo, A., Kashy, D., & Kirstein L. (2019, epub ahead of print). B-Sure: A randomized pilot of an interactive web-based decision support aid versus usual care in average risk breast cancer patients considering contralateral prophylactic mastectomy. Translational Behavioral Medicine. Doi: 10.1093/tbm/iby133.
 - d. **Manne**, S., Topham, N., D'Agostino, T., Myers Virtue, S., Kirstein, L., Brill, K., Manning, C., Grana, G., Schwartz, M., & Ohman Strickland, P. (2016). Acceptability and Pilot Efficacy Trial of a Web-based Breast Reconstruction Decision Support Aid for Women Considering Mastectomy. Psycho-Oncology, 25(12) 1424-1433. PMID: 26383833 DOI: 10.1002/pon.3984
- 4. My early work contributed to the understanding of psychological distress reactions among parents of children being treated for cancer, as well as parenting practices associated with treatment adherence. These were among the first studies in this areas of pediatric oncology research and formed the basis of subsequent work.
 - a. **Manne**, S., DuHamel, K., Ostroff, J., Parsons, S., Martini, R., Difede, J., Mee, L., Williams, S., Austin, J., & Redd, W. (2004). Anxiety, depressive, and posttraumatic stress disorders among mothers of pediatric survivors of Hematopoietic Stem Cell Transplantation. Pediatrics, 113(6), 1700-1708.
 - b. Manne, S., DuHamel, K., Nereo, N., Ostroff, J., Parsons, S., Martini, R., Williams, S., Mee, L., Sexson, S., Wu, L, Difede, J. & Redd, W. (2002). Predictors of PTSD in Mothers of Children Undergoing Bone Marrow Transplantation: The Role of Cognitive and Social Process. Journal of Pediatric Psychology, 27(7), 607-618.
 - c. **Manne**, S., Miller, D., Meyers, P., Wollner, N., Steinherz, P., & Redd, W.H. (1996). Depressive symptoms among parents of newly diagnosed children with cancer: A six-month follow-up. Children's Health Care, 25(3), 191-209. DOI: 10.1207/s15326888chc2503.
 - d. **Manne**, S., Gorfinkle, K., Jacobsen, P., Gerstein, F., & Redd, W.H. (1993). Treatment adherence difficulties among children with cancer: The role of parenting style. Journal of Pediatric Psychology, 18, 47-61.

Complete List of Published Work in My Bibliography:

http://www.ncbi.nlm.nih.gov/myncbi/sharon.manne.1/bibliography/40793796/public/?sort=date&direction=ascending