

BIOGRAPHICAL SKETCH

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NAME: Long-Traynor, Karen

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

POSITION TITLE: Assistant Professor

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 Oregon, Eugene, OR	B.S.	12/1997	Psychology
Pepperdine University, Malibu, CA	M.A.	05/2000	Clinical Psychology
Long Island University, Brooklyn, NY	Ph.D.	05/2012	Clinical Psychology

A. Personal Statement

I am a clinical psychologist with a focus on providing and expanding evidence-based interventions to address the mental health concerns which are unique to children, adolescents, young adults, and families coping with cancer. My role as a clinician-scientist informs both my research efforts and delivery of care. My work focuses on improving quality of life for both those in treatment and into survivorship through direct intervention or looking at the psychosocial and cognitive impact of treatment. Currently, I am the PI of a pilot study looking at the feasibility of a parent to parent mentoring program for those with children diagnosed with cancer. I'm also involved in several projects, including using mediation to improve well-being in survivorship, examining unmet needs of survivors of childhood cancer, supporting siblings of children with cancer, and examining neurocognitive late effects of treatment with chemotherapy. In the past have been involved on projects involving pain management and improving quality of life with advanced care planning for young adults with life threatening illnesses. My goal is to continue to find means to improve psychosocial health during treatment and into survivorship.

B. Positions and Honors**Academic Appointments**

2001 – 2003	Adjunct Instructor, Department of Psychology, Long Island University, Brooklyn, NY
2010 – 2011	Adjunct Lecturer, Department of Behavioral Science, Kingsborough Community College
2017 – 2019	Instructor, Department of Pediatrics, Albert Einstein College of Medicine, The Children's Hospital at Montefiore, Bronx, NY
2019 - present	Assistant Professor, Department of Pediatrics, Division of Pediatric Hematology/Oncology, Rutgers Cancer Institute of New Jersey, Robert Wood Johnson Medical School, New Brunswick, NJ

Employment

2006 - 2012	Psychotherapist, Neuropsychological Associate, New York Center for Neuropsychology and Forensic Behavioral Science, Brooklyn, NY
2012- 2014	Psychologist, New York Center for Neuropsychology and Forensic Behavioral Science, Brooklyn, NY
2014 – 2017	Director of Assessment, Psychologist, Hudson Valley Center for Development, New Windsor, NY
2017 – 2019	Psychologist, Department of Pediatric Hematology/Oncology, The Children's Hospital at Montefiore, Bronx, NY

2019 - Present Assistant Professor, Rutgers Cancer Institute of New Jersey, Rutgers, the State University of New Jersey

Other Experience and Professional Memberships and Licensure

2003 - present Member, American Psychological Association (APA)
2014 – present New York State Licensed Psychologist, # 020468
2015 - present Member, Society of Pediatric Psychology (APA Division 54)
2017 – 2019 Member, American Academy of Hospice and Palliative Medicine
2017 - present Member, American Psychosocial Oncology Society
2018 – present Member, Association for Contextual Behavioral Science
2019 - present New Jersey Licensed Practicing Psychologist, #35S100613200
2019, 2021 Ad hoc reviewer, Society of Pediatric Psychology Annual Conference
2020 – 2021 Ad hoc reviewer, Pediatric Blood and Cancer
2021 - present Member, American Association of Pain Psychology

C. Contributions to Science

1. Advanced care planning in young adults with cancer.

Indicating personal preferences at end of life or during times when unable to communicate or make decisions on their own may be valuable to AYAs in improving quality of life and psychological comfort. I worked as a sub-investigator on an ongoing NIH trial titled “An exploratory study of Voicing My Choices as a tool for advanced care planning in young adults with cancer and other chronic illnesses.” There are very few documents to help young adults living with advanced cancer discuss their concerns and end-of-life preferences. A new document, Voicing My CHOICES, allows young adults to explain what kind of care they would want if they became unable to communicate or make medical decisions on their own. My role in the project was to recruit participants, guide completion of the document, and administer outcome measures.

a) Wiener L, Bedoya, S., Battles, H., Sender, L., Zabokrtsky, K., Donovan, K., Thompson, L., Lubrano, B., Babilonia, M., Fasciano, K., Malinowski, P., Lyon, M., Thompkins, J., Heath, C., Valazquez, D., **Long-Traynor, K.**, Fry, A., & Pao, M.. (2021). Voicing their choices: Advance care planning with adolescents and young adults with cancer and other serious conditions. *Palliative and Supportive Care*, 1–9. <https://doi.org/10.1017/S1478951521001462>

2. Cognitive impact of treatment for pediatric cancer

I have worked on several protocols for children who are actively being treated for cancer and for the evaluation of cognitive function among cancer survivors as part of the clinical staff at CINJ. I am actively involved in the DFCI leukemia trial, doing research based longitudinal cognitive assessments. In addition I am key personnel in an NIH-funded multidisciplinary project describing neurocognitive function among leukemia survivors and have been instrumental in the design of the study.

3. Pain management for children and young adults with sickle cell disease

Pain associated with sickle cell disease can be disruptive and at times debilitation. I assisted on a protocol using virtual reality as a compliment to pain therapy in hospitalized patients. My role was to assist with study design and methods, including how to measure outcome.

D. Additional Information: Research Support and/or Scholastic Performance

Ongoing Research Support

Rutgers Cancer Institute of NJ Long-Traynor (PI) 9/1/2021 – 8/31/2022
Feasibility of a Peer-To-Peer Parent Mentoring Program for Parents of Children Recently Diagnosed With Cancer

This pilot project developed the content of and evaluated the initial feasibility of a parent to parent peer-mentoring program in which parents of childhood survivors of cancer provide support to parents with children newly diagnosed with cancer.

Role: PI