#### **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: Aliza Leiser, MD

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

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
Yeshiva University, New York, NY	BA	06/1994	Biology
Albert Einstein College of Medicine, Bronx, NY	MD	06/1998	MD
Mount Sinai Medical Center, NYC		06/1999	Internship Ob/Gyn
University of Chicago Hospital Boston Medical Center Memorial Sloan Kettering Cancer Center, NY		06/2002 06/2003 06/2006	Residency Ob/Gyn Chief Resident Ob/Gyn Research Fellowship – Developmental Chemotherapy
Yale New Haven Hospital		06/2009	Fellowship Gynecologic Oncology

#### A. Personal Statement

I am a Board Certified Gynecologic Oncologist at Rutgers Cancer Institute of New Jersey. I maintain a robust clinical and surgical practice. May 2019 through 2021 I served as the Interim Director for the Division of Gynecologic Oncology. Although I treat all gynecologic cancers, I have a particular interest in ovarian cancers. I am active in hospital committees at Rutgers Robert Wood Johnson Barnabas Hospital. These include Robotic Steering Committee, Co-Director of Gyn Disease Site Group, Ethics Committee and others. I participate in enrolling patients in clinical trials both observational and interventional, and our division has robust experience with clinical trials enrollment. I am currently PI on multiple ovarian cancer clinical trials at our institution. Nationally, I am a member of American Society of Clinical Oncology, Society of Gynecologic Oncology and active in some committees. I also represent our gynecologic oncology division in national research initiatives such as Oncology Research Information Exchange Network.

# B. Positions, Scientific Appointments, and Honors Positions and Scientific Appointments

ACADEMIC APPOINTMENTS:

Rutgers Robert Wood Johnson Medical School
Department of Obstetrics, Gynecology and Reproductive Sciences
Division of Gynecologic Oncology
Associate Professor
July 1, 2020 – Present

Rutgers Cancer Institute of New Jersey Division of Gynecologic Oncology Interim Chief April 15, 2019 – January 15, 2021 Rutgers Cancer Institute of New Jersey
Division of Gynecologic Oncology
Director, Robotics and Minimally Invasive Surgery
July 2016 – Present

Rutgers Robert Wood Johnson Medical School
Department of Obstetrics, Gynecology and Reproductive Sciences
Division of Gynecologic Oncology
Assistant Professor
July 2014 – June 30, 2020

Rutgers Cancer Institute of New Jersey Division of Gynecologic Oncology Member July 2014 - Present

Beth Israel Medical Center 350 East 17th Street 9BH New York, NY 10003 Attending Physician September 2009 – October 2013

## **HOSPITAL APPOINTMENTS:**

Department of Obstetrics and Gynecology Division of Gynecologic Oncology St. Peter's University Hospital New Brunswick, New Jersey Attending Gynecologic Oncology August 2020 - Present

Department of Obstetrics and Gynecology
Division of Gynecologic Oncology
Robert Wood Johnson University Hospital at Somerset
Somerville, New Jersey
Attending Gynecologic Oncology
August 2014 - Present

Department of Obstetrics, Gynecology and Reproductive Sciences Division of Gynecologic Oncology Robert Wood Johnson University Hospital New Brunswick, New Jersey Attending Gynecologic Oncology September 2014 - Present

Department of Obstetrics and Gynecology, Division of Gynecologic Oncology Beth Israel Medical Center, Continuum Health Partners Attending Physician September 2009 – October 2013

Department of Obstetrics and Gynecology, Division Gynecologic Oncology Yale New Haven Hospital Clinical Fellow July 2006 – June 2009

## SERVICE ON REVIEW PANELS, STUDY SECTIONS, COMMITTEES:

Conquer Cancer - Susan & Teresa Schwab Ovarian Cancer Research Foundation Young Investigator Award

(YIA) in Ovarian Cancer, the ASCO Foundation

Invited participant on review panel

February 2022

Volunteer for ASCO Practice Guidelines Implementation Network (PGIN) Committee

**HROC** 

Member

Rutgers Cancer Institute of New Jersey

Rutgers Robert Wood Johnson Medical School

New Brunswick, New Jersey

2021-Present

Center for Excellence in Cancer Survivorship

Member

Rutgers Cancer Institute of New Jersey

Rutgers Robert Wood Johnson Medical School

New Brunswick, New Jersey

August 2020 – Present

Scientific Review Board

Member

Rutgers Cancer Institute of New Jersey

Rutgers Robert Wood Johnson Medical School

New Brunswick, New Jersey

July 2020 - Present

Clinical Trial Challenges Working Group

Member

Rutgers Cancer Institute of New Jersey

Rutgers Robert Wood Johnson Medical School

New Brunswick, New Jersey

March 2020 - Present

Bioethics Committee, Robert Wood Johnson Barnabas Health

January 2020 - present

## **Honors**

2020	Teaching Award, ObGyn Residents, Rutgers Robert Wood Johnson Medical School
2018	Special Appreciation Award, Recognition of Outstanding Contributions to the Education of the
	ObGyn Residents, Rutgers Robert Wood Johnson Medical School
2012	Physician of the Year, Satmar Bikur Cholim Society of Queens
2013	Compassionate Doctor Recognition
2012	Compassionate Doctor Recognition
2010	Compassionate Doctor Recognition
2010- 2011	Patients' Choice Award
2005	American Intensive, competitively applied for NIH funded workshop. Association Cancer
	Research (AACR) Workshop Molecular Biology in Clinical Oncology 2007 Award for Best
	Presentation at National Meeting, Society of Gynecologic Oncology
2000-2002	Awarded for excellence and high scores in CREOG exams. University of Chicago Hospital

1999	Golden Apple Award, Excellence in medical student teaching, University of Chicago Hospitals
1998	American Medical Women's Association, Janet Glasgow Award, Excellence in academic
	achievement, Albert Einstein College of Medicine
1998	Alpha Omega Alpha National Honor Society, Albert Einstein College of Medicine
1994	Magna Cum Laude, Yeshiva University
1991-1994	Dean's List, Yeshiva University

#### C. Contributions to Science

## **PUBLICATIONS:**

1. Community-based outpatient cancer rehabilitation services for women with gynecologic cancer: acceptability and impact on patient-reported outcomes.

Wood KC, Bertram J, Kendig T, Hidde M, Leiser A, Buckley de Meritens A, Pergolotti M. Support Care Cancer. 2022 Oct;30(10):8089-8099. doi: 10.1007/s00520-022-07227-8. Epub 2022 Jul 1. PMID: 35776187

2. Phase I trial of daily subcutaneous SPL-108 injections in combination with paclitaxel in patients with platinum resistant CD44+ advanced ovarian epithelial cancer.

Girda E, Hou J, Nelson D, Finlayson M, de Meritens AB, Chekmareiva M, Leiser A, Song M, Stephenson R, Chan N, Tergas AI, Vattakalam R, Wright JD, Yu H, Martincuks A, Kohut A, Palmer J, Rodriguez-Rodriguez L. Int J Gynecol Cancer. 2022 Jun 24;32(8):1032-8. doi: 10.1136/ijgc-2021-003316. Online ahead of print. PMID: 35750354

3. Real-world application of tumor mutational burden-high (TMB-high) and microsatellite instability (MSI) confirms their utility as immunotherapy biomarkers.

Palmeri M, Mehnert J, Silk AW, Jabbour SK, Ganesan S, Popli P, Riedlinger G, Stephenson R, de Meritens AB, Leiser A, Mayer T, Chan N, Spencer K, Girda E, Malhotra J, Chan T, Subbiah V, Groisberg R. ESMO Open. 2022 Feb;7(1):100336. doi: 10.1016/j.esmoop.2021.100336. Epub 2021 Dec 23. PMID: 34953399

- 4.Pratik Datta, Rahul Ukey, Natalie Bruiners, William Honnen, Mary O. Carayannopoulos, Charles Reichman, Alok Choudhary, Alberta Onyuka, Deberah Handler, Valendtina Guerrini, Pankaj K. Mishra, Hannah K. Dewald, Alfred Lardizabal, Leeba Lederer, Aliza L. Leiser, Sabiha Hussain, Sugeet K. Jagpal, Jared Radbel, Tanaya Bhowmick, Daniel B. Horton, Emily S. Barrett, Yingda L. Xie, Patricia Firtzgerald-Bocarsly. Stanley H. Weiss, Melissa Woortman, Heta Parmar, Jason Roy, Maria Gloria Dominguez-Bello, Martin J. Blaser, Jeffrey L. Carson, Reynold A. Panettieri, Jr., Steven K. Libutti, Henry F. Raymond, Abraham Pinter, and Maria Laura Gennaro. "Highly Versatile antibody binding assay for the detection of SARS-CoV-2 infection. National Institutes of Health, Preprint 2021 July 14.
- 5. Management of Dyspnea in Advanced Cancer: ASCO Guideline
  David Hui, MD1; Kari Bohlke, ScD2; Ting Bao, MD3; Toby C. Campbell, MD, MS4; Patrick J. Coyne, MSN, ACHPN, ACNS-BC5; David C. Currow, BMed, MPH, PhD6; Arjun Gupta, MD7; Aliza L. Leiser, MD8; Masanori Mori, MD9; Stefano Nava, MD10; Lynn F. Reinke, PhD, ARNP11; Eric J. Roeland, MD12; Carole Seigel, MBA13; Declan Walsh, MD, MSc14; and Margaret L. Campbell, PhD, RN15. DOI:10.1200/JCO.20.03465
  Journal of Clinical Oncology. Published online February 22, 2021.