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: Pryma, Daniel A., M.D.

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

POSITION TITLE: Professor C-E

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
Harvey Mudd College Loyola University Chicago Stritch School of Medicine	B.S. M.D.	1998 2002	Biology Medicine

A. Personal Statement

I am a nuclear medicine physician with particular interest in developing novel radiolabeled targeted agents to detect and treat malignancies. I have been involved in the spectrum of radiopharmaceutical development from basic discovery through FDA approval with over 20 years' experience. Furthermore, I have been actively involved in the NCTN as Chair of the NRG Oncology Imaging Committee as well as a member of the NCI Clinical Imaging Steering Committee and am past Chair of the SNMMI Therapy Center of Excellence.

B. Positions and Honors

Intern, Internal Medicine, Loyola University Medical Center
Resident, Nuclear Medicine, Memorial Sloan-Kettering Cancer Center
Chief Resident, Nuclear Medicine, Memorial Sloan-Kettering Cancer Center
Fellow, Nuclear Medicine, Memorial Sloan-Kettering Cancer Center
Assistant Professor of Radiology, University of Pittsburgh School of Medicine
Clinical Director, Division of Nuclear Medicine, University of Pittsburgh Medical Center
Attending, Hospital at the University of Pennsylvania, Radiology Department, Philadelphia, PA
Assistant Professor of Radiology at the Hospital of the University of Pennsylvania, University of Pennsylvania School of Medicine
Associate Member, Abramson Cancer Center Radiation Biology and Imaging Research Program
Clinical Director of Nuclear Medicine and Molecular Imaging, Department of Radiology, University of Pennsylvania Health System, Philadelphia, PA
Program Director, Nuclear Medicine Residency, Hospital of the University of Pennsylvania
Program Director, Nuclear Radiology Fellowship, Hospital of the University of Pennsylvania
Assistant Professor of Radiation Oncology, University of Pennsylvania School of Medicine
Interim Chief, Division of Nuclear Medicine and Clinical Molecular Imaging, Department of Radiology, University of Pennsylvania Health System, Philadelphia, PA
Member, Abramson Cancer Center Radiobiology and Imaging Research Program
Associate Professor of Radiation Oncology, University of Pennsylvania PerelmanSchool of Medicine

2014-2020	Associate Professor of Radiology at the Hospital of the University of Pennsylvania, University of Pennsylvania Perelman School of Medicine
2016-present	Chief, Division of Nuclear Medicine & Clinical Molecular Imaging, Department of Radiology,
	University of Pennsylvania Perelman School of Medicine
2018-present	Co-Leader, Abramson Cancer Center Radiobiology and Imaging Research Program
2020-2021	Professor of Radiology at the Hospital of the University of Pennsylvania, University of
	Pennsylvania Perelman School of Medicine
2021-present	Gerd Muehllehner Professor of Radiology, University of Pennsylvania School of Medicine

Other Experience and Professional Memberships

2004-present Radiological Society of North America, Chair of Nuclear Medicine Subcommittee of Reporting Committee 2009-2015

2004-present Society of Nuclear Medicine and Molecular Imaging

Therapy Center of Excellence, Vice President 2015-2017, President 2017-2019, Past

President 2019-present

Member of Board of Directors of Nuclear Oncology Council 2011- 2013; Subchair of Clinical Oncology Track for Annual Meeting 2007-2012;

Member of Education Task Force of Center for Molecular Imaging Innovation and Translation

2011-present;

Intern of Nuclear Oncology Council 2008-2011;

Member of Executive Committee of the Young Professionals Committee 2008-2011

2008-present North American Neuroendocrine Tumor Society, member 2008-present Association of University Radiologists, Member 2008-Present

2014-2020 Director, American Board of Nuclear Medicine; Secretary-Treasurer 2016-2017, Vice-Chair

2017-2018, Chair 2018-2019, Past Chair, 2019-present

2018-present NRG Oncology Imaging Committee Chair

Honors

2011 ACRIN Network Chair's Institutional Achievement Award granted to University of

Pennsylvania; I was one of eight ACRIN trial investigators cited in the award

2013 ASNR 2013 Outstanding Presentation Award for Head and Neck Radiology co-recipient

C. Contributions to Science

- 1. I have been very involved in development of novel radiopharmaceuticals for cancer characterization and therapy with a focus on validation with ex vivo measurements of cancer phenotype.
- 2. I have been very active in discovery, pre-clinical validation and clinical testing of therapeutic radiopharmaceuticals including trials leading to FDA approval.

Complete List of Published Work in MyBibliography:

https://www.ncbi.nlm.nih.gov/sites/myncbi/daniel.pryma.1/bibliography/51087572/public/?sort=date&direction=ascending

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