

UMGCCC 3rd Annual Cancer Research Day

September 17, 2019

8:00am – 1:30pm

SMC Campus Center
621 West Lombard Street
Elm Room A & B

8:00 – 8:30 am Continental Breakfast and
Set up for posters and tables

8:30 – 8:50 am Welcoming Remarks

Kevin Cullen, MD

Marlene and Stewart Greenebaum Distinguished Professor in Oncology
Director, University of Maryland
Marlene and Stewart Greenebaum Comprehensive Cancer Center
University of Maryland School of Medicine

8:50 – 9:05 am Overview – New NCI Guidelines for CCSG

Precilla L. Belin, PhD, MA, MCHES

Program Director
Office of Cancer Centers
National Cancer Institute

9:05 – 9:10 am Cancer Imaging Introduction

Rao Gullapalli, PhD

Professor
Department of Diagnostic Radiology and Nuclear Medicine
Director, Core for Translational Research in Imaging (C-TRIM)
Director, Center for Metabolic Imaging and Therapeutics (CMIT)
University of Maryland School of Medicine

9:10 – 10:00 am Keynote: Cancer Imaging

*The Role of Lactate Metabolism in Prostate Cancer Progression, Metastases, and
Therapeutic Response Assessed by Multi-Agent Hyperpolarized ¹³C MRI Imaging*

John Kurhanewicz, PhD

Professor of Radiology and Biomedical Imaging,
Urology and Pharmaceutical Chemistry
Member, UCSF Cancer Center and UCSF/Berkeley Bioengineering Graduate Group
Director, UCSF Body Imaging Group and Pre-Clinical Imaging Core
University of California San Francisco

- 10:00 – 10:15 am Basic Research in Cancer Imaging at UMGCCC
Giuliano Scarcelli, PhD
Assistant Professor
Fischell Department of Bioengineering
University of Maryland College Park
- 10:15 – 11:00 am Poster Viewing and Judging
- 11:00 – 11:15 am Clinical Research in Cancer Imaging at UMGCCC
Rao Gullapalli, PhD
- 11:15 – 11:30 am *Shedding New Light on the Opening of Blood-Brain Tumor Barrier*
Huang Chiao Huang, PhD
Assistant Professor
Fischell Department of Bioengineering
University of Maryland College Park
- 11:30 – 11:45 am *Multimodal image guidance for neurointerventions*
Miroslaw Janowski, MD, PhD
Associate Professor
Department of Diagnostic Radiology and Nuclear Medicine
University of Maryland School of Medicine
- 11:45 – 12:15 pm Lunch
- 12:15 – 12:30 pm Poster Recognition and Awards
Kevin Cullen, MD
- 12:30 – 1:30 pm Community Outreach and Engagement (COE) at UMGCCC
Cheryl Knott, PhD
Professor
Department of Behavioral and Community Health
Director, CHAMP (Community Health Awareness, Messages, and Prevention) Lab
Director, Community Outreach and Engagement, UMGCCC
Co-Director, Center for Health Behavior Research
Co-Leader, Population Science Program, UMGCCC
University of Maryland School of Public Health, College Park
- 1:30 pm Closing Remarks
Kevin Cullen, MD