



## NCI GI and Pancreatic SPOREs Workshop

Monday, October 29, 2018 – Tuesday, October 30, 2018

TIME	Monday, October 29, 2018	LOCATION
1:30 – 4:30 PM	Poster set up	Yanney Conference Center BCC 0.12.103
TIME	DAY ONE - Monday, October 29, 2018 – BCC 0.12.101	
1:00-1:30 PM	Badge pick up	Yanney Conference Center BCC 0.12.101
1:30 PM	Welcome – Ken Cowan, MD, PhD, Director, Fred & Pamela Buffett Cancer Center and Director, Eppley Institute for Research in Cancer, and Tony Hollingsworth, PhD, UNMC Pancreatic SPORE Director	
1:40 PM – 1:55 PM	Welcome and Overview of the GI/Pancreas Cancer SPORE portfolio	Steven Nothwehr Program Director, TRP, NCI
	Update on the PaCMEN Consortium	Peter Ujhazy Deputy Associate Director, TRP, NCI
1:55 PM	Mayo Clinic Hepatobiliary SPORE - Overview	Mark McNiven SPORE Director
2:20 PM	Immunoviraltherapy of hepatobiliary malignancies Mayo Clinic Hepatobiliary SPORE – Project #4 Overview	Lewis Roberts SPORE Director
2:40 PM	University of Iowa Neuroendocrine Tumors SPORE – Overview	Sue O’Dorisio SPORE Director
3:10 PM	<b>BREAK</b>	
METABOLISM		
3:25 PM	PGE2 and Metabolites: A Biomarker Re-visited	Ginger Milne Vanderbilt University Medical Center
3:45 PM	Targeting PDAC metabolism with a novel small molecule	William Hawkins – Washington University School of Medicine
4:05 PM	ME2 as a target in pancreatic cancer	Pankaj Singh – UNMC Eppley Institute for Research in Cancer
4:25 PM	Gls1 inhibition plus EGFR blockade in CRC	Jordan Berlin Vanderbilt University Medical Center
4:45-5:30	<b>Fred &amp; Pamela Buffett Cancer Center Tours</b>	
5:30-6:30 PM	<b>Reception and Poster Session</b>	
6:30 PM	<b>Dinner</b>	<i>the restaurant</i> Heckman Family Dining Pavilion Fred & Pamela Buffett Cancer Center
TIME	DAY TWO – Tuesday, October 30, 2018 – BCC 0.12.101	
7:00 – 7:30 AM	<b>Continental Breakfast Available</b>	
IMMUNOTHERAPY		
7:30 AM	Neoantigen peptide vaccines in combination with immune checkpoint therapy in GI cancers	Nilofer Azad Johns Hopkins
7:50 AM	Effects of immune therapy on the GI tract	Robert Anders Johns Hopkins
8:10 AM	Adoptive T Cell Therapy: The Ultimate Individualized Medicine	Sandy Gendler Mayo Clinic - Arizona
8:30 AM	Targeting the Innate Immune Inflammatory Pathway in PDAC	Kian Lim – Washington University School of Medicine
8:50 AM	Adoptive Cellular Therapy for Pancreatic Cancer	Tony Hollingsworth – UNMC Eppley Institute for Research in Cancer

<b>THERAPIES</b>		
9:10 AM	Defining and targeting resistance to pharmacologic KRAS inhibition in pancreatic cancer using quantitative proteomics	Joseph Mancias Dana-Farber Cancer Institute
9:30 AM	The many faces of GSK-3beta: From Pancreatic Cancer Development to Chemoresistance	Dan Billadeau Mayo Clinic - Rochester
9:50 – 10:05	<b>BREAK</b>	
10:05 AM	Re-purposing Bisphosphonates in Targeting Cholesterol Synthesis for Pancreatic Cancer Radiosensitization: Preclinical and Clinical Studies	Surinder Batra – UNMC Biochemistry & Molecular Biology
10: 25 AM	Targeting MYC in Colorectal Cancer	Alex Waterson Vanderbilt University Medical Center
<b>TUMOR PROGRESSION</b>		
10:45 AM	The single-cell landscape of colon cancer originating from non-stem cells	Ken Lau Vanderbilt University Medical Center
11:05 AM	The genomic profile of colon adenomas	Joseph Willis Case Western Reserve University
11:25 AM	Clonal Evolution and Progression of Pancreatic Cancer Precursor Lesions	Laura Wood Johns Hopkins University
11:45 AM	Cytoskeletal dynamics in pancreatic cancer	Gina Razidlo Mayo Clinic - Rochester
12:05 – 12:50 PM	<b>BOX LUNCH</b>	
12:50 PM	Genomic Markers for Risk Assessment in Barrett's Esophagus	Adam Bass Dana-Farber Cancer Institute
1:10 PM	Can Linked Metabolic-Epigenetic Cancer Programs Emerge Without Genetic Selection?	Oliver McDonald Vanderbilt University Medical Center
<b>DRUG RESISTANCE</b>		
1:30 PM	Overcoming drug resistance in BRAF mutant colorectal cancer	Ryan Corcoran Dana-Farber/Harvard
1:50 PM	Cell-free DNA analysis to monitor drug resistance	Aparna Parikh Massachusetts General Hospital
2:10 PM	<b>BREAK</b>	
<b>BIOMARKERS AND CANCER DETECTION</b>		
2:20 PM	Pancreatic Cancer Cachexia: Biomarkers and Association with Patient Survival	Ana Babic Dana-Farber Cancer Institute
2:40 PM	A clinical trial for non-endoscopic detection of Barrett's esophagus	Amitabh Chak Case Western Reserve University
3:00 PM	Current status of Troika Markers (MUC4, MUC5AC and CA19.9) for the Diagnosis of Pancreatic Cancer: A Multicenter Blinded Validation Study	Sukhwinder Kaur – UNMC Biochemistry & Molecular Biology
<b>MICROENVIRONMENT</b>		
3:20 PM	Endothelin Axis	Maneesh Jain – UNMC Biochemistry & Molecular Biology
3:40 PM	Closing Remarks	
4:00 PM	<b>ADJOURN</b>	