

CME-accredited ICMIC Seminar Series
 Internal Speakers
 2015-2019

02/11/15	Louis Doré-Savard, PhD Post Doc Fellow JHU Dept. of Radiology	Characterization of Tumor Interstitial Fluid and Bacterial Cytosine Deaminase for Lung Metastases	Stoll Conf Room
04/08/15	Mike McMahon, PhD Associate Professor KKI Kirby Research Center	Developing CEST MRI Approaches for Breast Cancer	Stoll Conf Room
04/15/15	Dmitri Artemov, PhD Associate Professor JHU Dept. of Radiology	Image Guided Therapy of Breast Cancer	Stoll Conf Room
06/25/15	Paul Winnard, PhD Research Associate JHU Dept. of Radiology	Molecular Imaging of a Myoblast Reporter and 1H MR Spectroscopy to Detect Pancreatic Cancer Induced Cachexia	Stoll Conf Room
07/15/15	Jiefu Jin, PhD Post Doc Fellow JHU Dept. of Radiology	Cancer Cell Membrane Cloaked Polymeric Nanoparticles & Characterizing pHe in Hypoxic Regions in Tumor	Stoll Conf Room
8/12/15	Laura Wood, MD, PhD Assistant Professor JHU Dept. of GI Liver Pathology	Pancreatic Cancer: From Cellular Precursors to Massive Metastases	Stoll Conf Room
08/19/15	Samata Kakkad, PhD Research Associate JHU Dept. of Radiology	HIF Modulation of ECM in Triple Negative Breast Cancer	Stoll Conf Room
08/26/15	Xingde Li, PhD Professor of Biomedical Engineering JHU Dept. of Biomedical Engineering	Label-free Optical Micro Imaging of Tissue Histology in vivo	Stoll Conf Room
09/30/15	Moriel Vandsburger, PhD Assistant Professor University of Kentucky	Advanced Cardiac Chemical Exchange Saturation Transfer MRI for In Vivo Molecular MRI	Stoll Conf Room
10/14/15	Yuchuan Wang, PhD Assistant Professor JHU Dept. of Radiology	Quantitative Molecular Imaging and Co-Clinical Trials	Stoll Conf Room
10/21/15	Antonio Wolff, PhD Professor of Oncology JHU SKCCC	Integrating Predictive Biomarker Testing in Breast Cancer Care	Stoll Conf Room
11/04/15	Takanari Inoue, PhD Associate Professor JHU Depts. of Cell Biology, Pharmacology & Molecular Sciences	Visualizing and Manipulating AMPK and Aurora Kinase in Living Cells	Stoll Conf Room
11/18/15	Catherine Foss, PhD Instructor JHU Dept. of Radiology	Imaging, Infection and Inflammation <i>in vivo</i>	Stoll Conf Room
2/24/16	Jinyuan Zhou, PhD Associate Professor JHU Dept. of Radiology	Novel Applications of CEST/APT MRI to Brain Tumor, Stroke & other Neurological Diseases	Stoll Conf Room

Friday, January 24, 2020

07/27/16	Marie-France Penet, PhD Assistant Professor JHU Dept. of Radiology	MRI & MRS of Ovarian Cancer: From Preclinical to Clinical Studies	Stoll Conf Room
08/02/16	Jiefu Jin, PhD Postdoc Fellow JHU Dept. of Radiology	Cancer Cell Membrane Coated Biomimetic Nanoparticles: Synthesis, Characterization & Functionality	Stoll Conf Room
08/31/16	Di Chang, PhD (c) JHU Visiting PhD student JHU Dept. of Radiology	Characterization and HIF-1 α modulation of the tumor microenvironment in prostate cancer and triple negative breast cancer	Stoll Conf Room
9/7/16	Michael Jacobs, PhD Associate Professor JHU Dept. of Radiology	Multiparametric Radiological Imaging Radiomics & Geodesics for Cancer Detection & Characterization	Stoll Conf Room
09/21/16	Farhad Vesuna, PhD Instructor JHU Dept. of Radiology	A TWIST in Breast Cancer	Stoll Conf Room
09/28/16	Kristine Glunde, PhD Associate Professor JHU Dept. of Radiology	Multimodal Mass Spectrometry Imaging (MSI) of Hypoxia-driven Signaling Pathways in the Breast Tumor Microenvironment	Stoll Conf Room
10/12/16	Samata Kaddad, PhD Research Associate JHU Dept. of Radiology	COX-2 and Collagen 1 in Breast Cancer Metastasis	Stoll Conf Room
10/26/16	Tariq Shah, PhD Research Associate JHU Dept. of Radiology	Ethanolamine Kinase-1 as a Potential Therapeutic Biomarker in Human Cancers	Stoll Conf Room
11/02/16	Sridhar Nimmagadda, PhD Associate Professor JHU Dept. of Radiology	Imaging Dose-Response in Cancer Therapy	Stoll Conf Room
11/16/16	Noriko Mori, PhD Research Associate JHU Dept. of Radiology	Choline and Lipid Metabolism in Cancer	Stoll Conf Room
12/07/16	Venu Raman, PhD Associate Professor JHU Dept. of Radiology	Unwinding the Tumor Phenotype: Potential for Targeted Therapy	Stoll Conf Room
12/20/16	Yoshinori Kato, PhD Adjunct Assistant Professor JHU Dept. of Radiology	Breast Cancer Metastasis & Drug Resistance: Intrinsic Drug Resistance and Development of Prognostic Biomarker	Stoll Conf Room
12/21/16	Arvind Pathak, PhD Associate Professor JHU Dept. of Radiology	Unconventional Applications of Conventional Imaging Methods	Stoll Conf Room
05/03/17	Cynthia Zahnow, PhD Associate Professor JHU SKCCC	An Epigenetic Strategy to Sensitize Solid Tumors to Immune Checkpoint Therapy	Stoll Conf Room

10/4/17	Sharon Gerecht, Ph.D. Professor & Director Institute for NanoBioTechnology JHU Whiting School of Engineering	Oxygen in Cancer and Neovascularization	Stoll Conf Room
10/11/17	Hai-Quan Mao, PhD Professor, Dept. of Materials Science & Engineering JHU Whiting School of Engineering	Polymeric Nanomaterials for Therapeutic Delivery & Regenerative Engineering	Stoll Conf Room
10/18/17	Ishan Barman, PhD Assistant Professor JHU Whiting School of Engineering	Photonics and Plasmonics Meet Biology in the Cancer Cell	Stoll Conf Room
10/25/17	Kristine Glunde, PhD Professor, JHU Dept. of Radiology Klara Scupakova Maastricht Multimodal Molecular Imaging Institute	Mass Spectrometry Imaging: Molecular Eyes for Pathologists	Stoll Conf Room
11/8/17	Sridhar Nimmagadda, PhD Associate Professor JHU Dept. of Radiology	Dose-Response Immune Checkpoint Therapeutics at the Tumor	Stoll Conf Room
12/6/17	Santosh Bharti, PhD Research Associate JHU Dept. of Radiology	Metabolomics of Tumor Macro- Environments	Stoll Conf Room
1/31/18	Michael Jacobs, PhD Professor of Radiology & Oncology JHU Dept. of Radiology	Unsupervised Deep Learning- Looking Under The Hood: What Does It Mean for Visualization of Multiparametric Radiological Image Segmentation & Classification	Stoll Conf Room
2/7/18	Arvind Pathak, PhD Associate Professor of Radiology & Oncology JHU Dept. of Radiology	TOWARDS IMAGE-BASED SYSTEMS BIOLOGY – Applications in Cancer, Neuroscience and Tissue Engineering	Stoll Conf Room
2/14/18	Farhad Vesuna, PhD Instructor of Radiology JHU Dept. of Radiology	Targetin DDX3 in Medulloblastomas using the Small Molecule Inhibitor RK33	Stoll Conf Room
2/21/18	Venu Raman, PhD Professor of Radiology JHU School of Medicine	Translating Preclinical Data to the Clinic: Hurdles and Challenges	Stoll Conf Room
2/28/18	Dmitri Artemov, PhD Professor of Radiology JHU Dept. of Radiology	Antibody Based Drug Delivery in Cancer- Issues and Solutions	Stoll Conf Room
3/7/18	Diane Abou, PhD Instructor of Radiology JHU Dept. of Radiology	Radium-223: Production and Biological Assessment	Stoll Conf Room
3/28/18	Vinay Ayyappan Undergrad Student JHU Dept of Biomedical Engineering	Aberrant Creatine Metabolism in Breast Cancer	Stoll Conf Room
07/25/18	Sanjay Jain, M.D. Professor JHU Dept. of Pediatric Infectious Disease	Imaging of Infections: Bench to Bedside	Stoll Conf Room

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08/29/18	Sridhar Nimmagadda, PhD Associate Professor JHU Dept. of Radiology	A non-invasive Tool to Quantify the Activity of PD-L1 Therapeutics at the Tumor	Stoll Conf Room
9/19/18	Caitlin Tressler, PhD Post Doc Fellow JHU Dept. of Radiology	Altered Metabolism in Breast Cancer: Examining the Role of Glutamine and Choline	Stoll Conf Room
9/26/18	Norma Kanarek, PhD, MPH Associate Professor JHBSPH & SKCCC	Big Picture Cancer Prevention and Control	Stoll Conf Room
12/5/18	Balaji Krishnamachary, PhD Research Associate JHU Dept. of Radiology	Theranostic Approach in Targeting Prostate Cancer	Stoll Conf Room
12/12/18	Paul Winnard, PhD Research Associate JHU Dept. of Radiology	Chameleons on the Move: New Insights into Metastatic Progression & Its Treatment	Stoll Conf Room
4/17/19	Elizabeth Jaffee, PhD Professor JHU SKCCC	Turning the Heat up on Pancreatic Cancer: Lessons on Overcoming a "Cold" Immunologic Micro- environment	Stoll Conf Room
5/1/19	Jonathan Powell, MD, PhD Professor JHU SKCCC	Targeting Tumor Metabolism to Enhance Immunotherapy	Stoll Conf Room
9/18/19	Richard Edden Professor of Radiology JHU School of Medicine	Edited MRS, Faster	Stoll Conf Room
10/2/19	Akanksha Bhargava Postdoc Fellow JHU School of Medicine	Imaging Innovations for Vascular Systems Biology of Cancer	Stoll Conf Room
10/16/19	Dmitri Artemov, PhD Professor of Radiology JHU School of Medicine	Image Guided Delivery of Nanotherapeutics –Questions & Results	Stoll Conf Room
11/20/19	Muyinatu Bell, PhD Assistant Professor of Electrical & Computer Engineering JHU School of Engineering	Listening to the Sound of Light to Guide Surgeries	Stoll Conf Room
12/18/19	Michael McMahon, PhD Associate Professor KKI	How and why we should apply pH imaging to kidney diseases and injuries	Stoll Conf Room