

Artificial Intelligence Driven Healthcare Agenda

8:30-9:00	Registration and Breakfast
9:00-9:15	Introduction Peter Igarashi, MD
9:15-9:30	Orientation and Introduction to Bootcamp Mary M Saltz, MD Rachel Wong, MD, MPH, MBA
9:30-10:00	“How AI is Transforming Healthcare—An Overview” Joel H Saltz, MD, PhD
10:00-10:45	“Lifting the Hood on AI—How does it work?” Raj Gupta, MD, PhD
10:45-11:00	Break
11:00-11:45	Role of Domain Expertise in AI Prateek Prasanna, PhD
11:45-12:45	Lunch
12:45-1:45	Keynote: Artificial Intelligence and the FDA: A Regulatory Story Brandon Gallas, PhD
1:50-2:30	Radiation Oncology and AI Kartik Mani, MD, PhD
2:30-3:00	Clinical Issues and AI at Stony Brook Pablo Ros, MD Apostolos Tassiopoulos, MD Kenneth Shroyer, MD, PhD George Leibowitz, PhD, MSW
3:00-3:45	Breakout Sessions: AI at work in Stony Brook Medicine and Beyond Today 1) Imaging Informatics Pablo Ros, MD Prateek Prasanna, PhD 2) Disease Surveillance: Aortic Aneurysm Apostolos Tassiopoulos, MD Kayley Abell-Hart 3) Pathology Informatics Kenneth Shroyer, MD, PhD Joel Saltz, MD 4) Disease Prediction: Opioid-related Disorders George Leibowitz, PhD, MSW Fusheng Wang, PhD Rachel Wong, MD, MPH, MBA
3:45-4:00	Break
4:00-4:40	Career paths in AI at Stony Brook Clinical Informatics ACGME Fellowship Veena Lingam, MD

BMI Bootcamp Dec 6, 2022

Radiology Residents Certificate Program

Prateek Prasanna, PhD

Mary M Saltz, MD

Certificate, MS or PhD in Biomedical Informatics, CEAS Stony Brook University

Ramana V Davuluri, PhD

4:40-4:45 Survey about Certificate training

Joe Cesaria

4:45-5:00 Closing remarks

Joe Cesaria

Joel Saltz, MD, PhD