

## VA Center of Excellence Artificial Intelligence for Medical Imaging (AIMI) Central Virginia VA Health Care System

# **Virtual Workshop**

### October 28, 2020

#### 12:00 noon - 3:30 pm

#### Access via Microsoft Teams Conferencing

12:00 pm	Leadership Remarks
	Ronald Johnson, Director, VA Richmond
12:10 pm	Rationale and Vision
	Rehan Khan, MD, Chief of Radiology, VA Richmond
12:20 pm	Radiology 2040- Future Challenges and Global Vision
	Sarwat Hussain, MD, Radiologist, VA Richmond
12:40 pm	Keynote Speaker: AI Projects in Imaging at NCI
	Peter Choyke, MD, NCI
1:00 pm	Radiomics and AI in Oncology
	Maryellen Giger, PhD, Univ. of Chicago
1:20 pm	AI and Imaging: Partners in Complexity Reduction
	James Tatum, MD, Radiologist, VA Richmond
1:40 pm	Role of AI in Interventional Radiology
	Mack Hendrix, MD, Radiologist, VA Richmond
2:00 pm	Role of AI in Hepatology
	Michael Fuchs, MD, Chief of Hepatology, VA Richmond
2:20 pm	Role of AI in Oncology
	Bhaumik Patel, MD, Chief of Oncology, VA Richmond
2:40 pm	Making AI Tools Clinically Relevant- Sustainability and Scalability
	Steve Worrell – Riverain Technologies
3:00 pm	Infrastructure for Imaging AI Research- Data Issues
	Fred Prior, PhD, University of Arkansas for Health Sciences
3:20 pm	Standardizing Image Quality
	Rick Avila – Accumetra LLC
3:40 pm	Closing Remarks
	Seong K. Mun, PhD, Virginia Tech