Division of Diagnostic Imaging
DIRSS: Research Seminar Series

Thursday, March 19, 2020
Noon – 1:00 p.m.

Faculty Center Tower
FCT3 (1,2,7 & 8)

"Computational Imaging, Radiomics and AI: Applications in Precision Oncology"

Anant Madabhushi, PhD
Professor II of Biomedical Engineering
Case Western Reserve University
Cleveland, OH

After attending this activity, the target audience of Physicians from Diagnostic Radiology, Interventional Radiology, Nuclear Medicine and PhDs, Nurses, Technicians, Trainees, Research Faculty should be able to:

• Identify, discuss and apply new diagnostic and imaging technology (knowledge).
• Describe and discuss new operational and emerging cutting edge procedures (knowledge).
• Define indications, contraindications, and outcomes including complications resulting from new technologies used on patients undergoing staging of a disease, resulting in better patient outcomes (knowledge, performance, competence, patient outcomes).
• Perform appropriate analysis and draw appropriate conclusions from data acquired in imaging studies (knowledge, competence, performance, patient outcomes).

The University of Texas MD Anderson Cancer Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Texas MD Anderson Cancer Center designates this live activity for a maximum of 1.0 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

It is the policy of The University of Texas MD Anderson Cancer Center that the program chair(s), planning committee member, faculty/teacher/author, or CME activity reviewer must disclose any relevant financial relationships with commercial interests whose products may be discussed in the activities, if any. MD Anderson also requires that faculty disclose any unlabeled use or investigational use (not yet approved for any purpose) of pharmaceutical and medical device products. Specific disclosure will be made to the participants prior to the educational activity.