

<b>SUBSPECIALTY TRACK: NEURO</b>			
<b>Thursday, 4/5/18</b>			
8:00 AM	10:00 AM	Plenary Session – Cancer Prevention and Early Detection: Current Concepts and Future Perspectives	
<b>10:00 AM</b>	<b>10:05 AM</b>	<b>Break</b>	
<b>10:05 AM</b>	<b>10:20 AM</b>	<b>Scientific and Educational Presentations</b>	<b>Moderator: Komal Shah, MD</b>
10:05 AM	10:12 AM	Radiomics Discriminates Pseudo-Progression from True Progression in Glioblastoma Patients: A Large-Scale Multi-Institutional Study	Srishti Abrol, MD
10:12 AM	10:20 AM	Multi-Center Study Demonstrates Radiomic Texture Features Derived From MR Perfusion Images Predict Pseudoprogression from True Progression in Glioblastoma Patients	Nabil Elshafeey, MD
<b>10:20 AM</b>	<b>10:30 AM</b>	<b>Break</b>	
<b>CONCURRENT SESSION I</b>			
<b>10:30 AM</b>	<b>12:20 PM</b>	<b>Neuro</b>	<b>Moderator: Jason Michael Johnson, MD</b>
10:30 AM	10:50 AM	Radiogenomics of Brain Tumors	Rivka R. Colen, MD
10:50 AM	11:10 AM	The Stereotactic RadPath Imaging Trial: Interim Results	Dawid Schellingerhout, MBChB, BScHons, CPE
11:10 AM	11:30 AM	Pre-operative and Intra-operative Imaging	Vinodh A. Kumar, MD
11:30 AM	11:50 AM	ABTI for Problem Solving	Melissa M. Chen, MD
11:50 AM	12:00 PM	Silent Sentence Completion Paradigm is Superior in Localization of Wernicke’s Area Using Functional MRI	Islam Hassan, MD
12:00 PM	12:10 PM	A Software Package Designed To Integrate Advanced fMRI Methods for Presurgical Mapping and Clinical Studies (IClinfMRI)	Ho-Ling Anthony Liu, PhD
12:10 PM	12:20 PM	Question and Answer Session	
<b>12:20 PM</b>	<b>1:30 PM</b>	<b>Lunch On Your Own</b>	
<b>CONCURRENT SESSION II</b>			
<b>1:30 PM</b>	<b>3:15 PM</b>	<b>Neuro</b>	<b>Moderator: Melissa M. Chen, MD</b>
1:30 PM	2:00 PM	Physics: fMRI, DTI, Perfusion & Spectroscopy	Ho-Ling Anthony Liu, PhD
2:00 PM	2:30 PM	Response, Pseudoresponse, Immunotherapy	Maria Gule-Monroe, MD
2:30 PM	3:00 PM	PET/CT and PET/MR	Jason Michael Johnson, MD
3:00 PM	3:10 PM	Effect of Vascular Input Function Selection on Quantitative Dynamic Contrast-Enhanced MRI for Differentiating Pseudo-progression from True Progression in Glioblastomas	Kevin Wang, MD
3:10 PM	3:15 PM	Question and Answer Session	
<b>3:15 PM</b>	<b>3:30 PM</b>	<b>Break</b>	
<b>CONCURRENT SESSION III</b>			
<b>3:30 PM</b>	<b>5:00 PM</b>	<b>Neuro</b>	<b>Moderator: Komal Shah, MD</b>
3:30 PM	3:45 PM	Nasopharynx	Lawrence E. Ginsberg, MD
3:45 PM	4:00 PM	Oropharynx	Lawrence E. Ginsberg, MD
4:00 PM	4:15 PM	Perineural Spread	Lawrence E. Ginsberg, MD
4:15 PM	4:30 PM	Hypopharynx	Nandita Guha-Thakurta, MD
4:30 PM	4:45 PM	Larynx	Nandita Guha-Thakurta, MD
4:45 PM	4:55 PM	Potential Application of Diffusion Weighted Imaging in the Characterization of the Parotid Gland Tumors	Ayman Nada, MD
4:55 PM	5:00 PM	Question and Answer Session	

**THE CANCER IMAGING AND INTERVENTION CONFERENCE**

Our Multi-Disciplinary Approach

APRIL 5 – 8, 2018 J.W. Marriott Houston | The Galleria | Houston, Texas

<b>Friday, 4/6/18</b>			
8:00 AM	9:20 AM	Plenary Session – Quality	
<b>9:20 AM</b>	<b>9:45 AM</b>	<b>Break</b>	
9:45 AM	11:55 AM	Plenary Session – Liver Cancer Imaging: Multi-Disciplinary Approach	
<b>11:55 AM</b>	<b>1:00 PM</b>	<b>Lunch On Your Own</b>	
<b>CONCURRENT SESSION I</b>			
<b>1:00 PM</b>	<b>3:05 PM</b>	<b>Neuro</b>	<b>Moderator: Ashok J. Kumar, MD</b>
1:00 PM	1:25 PM	Extra Axial and Skull Base Tumors	Komal Shah, MD
1:25 PM	1:50 PM	Orbital Tumors	Matthew Debnam, MD
1:50 PM	2:15 PM	Head & Neck Tumor Mimics	Maria Gule-Monroe, MD
2:15 PM	2:40 PM	Sellar and Suprasellar Pathology	Komal Shah, MD
2:40 PM	3:05 PM	Pineal Tumors	Mohannad Ibrahim, MD
<b>3:05 PM</b>	<b>3:15 PM</b>	<b>Break</b>	
<b>CONCURRENT SESSION II</b>			
<b>3:15 PM</b>	<b>5:05 PM</b>	<b>Neuro</b>	<b>Moderator: Komal Shah, MD</b>
3:15 PM	3:35 PM	2016 WHO Update	Gregory N. Fuller, MD, PhD
3:35 PM	3:55 PM	Pediatric Brain Tumors	Leena M. Ketonen, MD, PhD
3:55 PM	4:15 PM	Adult Gliomas	Ashok J. Kumar, MD
4:15 PM	4:35 PM	Intrathecal Tumors	Vinodh A. Kumar, MD
4:35 PM	4:45 PM	Non-invasive Prediction of IDH Mutation in Gliomas with IVIM Diffusion Model	Ravikanth Balaji, MD EDR
4:45 PM	4:55 PM	A Radiomic Signature Predicts the Tumor Mutation Burden Status (Hypermutation) in Glioma Patients	Islam Hassan, MD
4:55 PM	5:05 PM	Question and Answer Session	
<b>Saturday, 4/7/18</b>			
8:00 AM	10:00 AM	Plenary Session – Oncologic Imaging: Current Concepts and Future Perspectives	
<b>10:00 AM</b>	<b>10:30 AM</b>	<b>Break</b>	
<b>CONCURRENT SESSION I</b>			
<b>10:30 AM</b>	<b>12:15 PM</b>	<b>Neuro</b>	<b>Moderator: Michael Kwon, MD, PhD</b>
10:30 AM	11:00 AM	USg FNA Cervical Nodes and Thyroid	Salmaan Ahmed, MD
11:00 AM	11:30 AM	Thyroid Cancer: CT and US	Salmaan Ahmed, MD
11:30 AM	12:00 PM	Parathyroid 4D CT	Thin Vu, MD
12:00 PM	12:15 PM	Question and Answer Session	
<b>12:15 PM</b>	<b>1:30 PM</b>	<b>Lunch On Your Own</b>	