



Inaugural Meeting of the Texas Society of Neuroradiology

Scientific Program

Friday February 21, 2024

February 21-22, 2024
The Woodlands, TX

7pm registration
7:30pm cocktail
8pm buffet dinner

9pm Claudia Kirsch's lecture: Using Artificial Intelligence to Understand Brain Alterations in Idiopathic Intracranial Hypertension

Saturday February 22, 2024

7:30am: breakfast

8am: SESSION 1: Innovations in Neuroimaging: From Epilepsy to CSF Leaks
Moderators: Laleh Daftariresheli and Clark Sitton
Pitfalls in Epilepsy Imaging - Elliott Friedman, Methodist 10 min
Ultra-High Field MRI in Epilepsy Diagnosis in Clinical Practice: Indications, Patient Safety, Technical Issues, and Comparison with 3T MRI - Steve Fung, Methodist 10 min
Principles of Vessel Wall Imaging - David Timaran, UT Memorial Hermann 10 min
Imaging Normal Pressure Hydrocephalus - Huda al Jadiry, UTMB 10 min
Spontaneous Intracranial Hypotension: Diagnosis and Treatment - Insun Chong, HRA 10 min
CSF leak work up - Heather Early, UTSW 10 min

9am: SESSION 2: Rapid Fire Cases: Tackling Challenges from Brain to Spine
Moderators: Jason Lally and Manoj Kumar
Acute Brain Imaging: A Potpourri of Intriguing Cases - George Vilanilam, UTSW 10 min

Navigating Challenges in Acute Stroke and CT Perfusion - Jose Gavito, UT Memorial Hermann 10 min
Pearls and Pitfalls of Neurooncology - John Heymann, UTMB 10 min

Challenging Temporal Bone Imaging: Case Studies and Insights - Laleh Daftariresheli, UTSW 10 min
Complexities in Neck Imaging: Case-Based Perspectives - Eymen Ucisik, MDA 10 min
Spinal Imaging Challenges: A Deep Dive into Clinical Cases - Rami Eldaya, MDA 10 min

10:15am: Coffee break

10:30am: SESSION 3: Pediatric Perspectives in Neuroimaging: Spine, Fetal, and Interventional Approaches
Moderators: Rohan Samant and Rajan Patel
Pediatric cases with a didactic twist - Thierry Huisman, TCH 10 min
Fetal Neuroradiology - Stephen Kralik, TCH 10 min
Imaging Os Odontoideum - Korgun Koral, UTSW 10 min
Imaging Pediatric Non-Traumatic Emergencies - Shehanaz Ellika, UTSW 10 min
Interventional neuroradiology in children - Mesha Martinez, TCH 10 min
Q&A 10 min

11:30AM: WINNING ABSTRACTS
Moderators: Steve Fung and Christie Lincoln
3 trainees, 5 minutes each

11:45am KEYNOTE LECTURE
Introduction: Dr. Vince Kumar

Claudia Kirsch's lecture: Using AI and UHF 7T to understand Viral Mediated Pathophysiology in the Head and Neck 30 min

12:15pm lunch

1:30pm: SESSION 4: Do Not Miss - From Texas Women in Neuroradiology
Moderators: Maria Gule and Heather Early
Do Not Miss Spine Findings - Fanny Moron, BCM 10 min
Do Not Miss H&N Findings - Susana Calle, MDA 10 min
Do Not Miss Brain Findings - Veena Sathyakumar Gautam, Synergy Houston 10 min
Do Not Miss Pediatric Findings - Karen Moeller, TCH 10 min
I Missed the Finding, Now What? Eliana Bonfante, UTH 10 min
Q&A 10 min

2:30pm: SESSION 5: Gadopectinol
Introduction: Dr. Max Wintermark
How I use gadopectinol in my practice - Diana Kaya, MDA 30 min

3pm: BREAK OUT 1 PLANNING GROUP
Bimonthly Case Conference
Lead: Marco Pinho, UTSW

BREAK OUT 2 PLANNING GROUP
Trainee Involvement/Engagement/Texas Neuroradiology Training Programs
Leads: John Heymann, UTMB/Clark Sitton, UT Memorial Hermann

BREAK OUT 3 PLANNING GROUP
Challenges to Practice Neuroradiology in Texas
Roy Riascos, UT Memorial Hermann

4pm: Report of planning groups

4:30pm: Scientific meeting closes