

Second Annual International Brain & Spine Tumor Symposium

Thursday, September 24, 2026

7:00am – 6:00pm

Location

Jack & Sheryl Morris Cancer Center

165 Somerset Street

New Brunswick, NJ 08901

Agenda

7:00 am *Registration / Continental Breakfast / Exhibits*

7:55 am **Welcome and Introduction**
Morana Vojnic, MD, MBA

Cranial Neuro-Oncology

Non-Invasive Diagnosis

8:00 am **Theranostics in Neuro-Oncology**
Jana Ivandize, MD, PhD

8:20 am **New Developments and Ongoing Hurdles in Liquid Biopsy for Pediatric CNS Tumors**
Jessica Foster, MD

Novel Surgical Delivery of Therapeutics for Brain Tumors

8:40 am **Local Brain Tumor Therapies with 5-ALA**
Walter Stummer, MD

9:00 am **Is Intraoperative PDT Our Next Best Option for Local Control of GBM?**
Costas Hadjipanyas, MD, PhD

9:20 am **Direct Drug Delivery for CNS Tumors:
A Dosimetry-based Algorithm in Diffuse Midline Glioma**
Mark M. Souweidane, MD

9:40 am *Refreshment Break / Exhibits*

Radiation Oncology

- 10:00 am **Multi-substructure Avoidance to Avoid Toxicity**
Josh Palmer, MD
- 10:30 am **Late Effects of Radiation for Pediatric Brain Tumors**
Torunn Yock, MD, MCH

Neuro-Oncology

- 11:00 am **Updates in Precision Oncology and Immunotherapy in Primary Brain Tumors**
Annick Desjardins, MD
- 11:30 am **B7-H3 CAR T cell Targeting of DIPG**
Nick Vitanza, MD
- 12:00 pm *Lunch / Exhibits / Case Presentations*
- 12:20 pm **Multidisciplinary Tumor Board Case Presentations**
- Case 1: Adult Case of CNS High Grade Glioma**
Presentation: Jonathan Sherman MD, FAANS, FCNS, FACS
Panel: Morana Vojnic, MD, MBA; Joseph Contessa, MD, PhD
- Case 2: Pediatrics Case of CNS Germ Cell Tumor**
Presentation: Swasti Deshpande, MD; Nehal S. Parikh, MD
Panel: Rahul R. Parikh, MD, MBA; James Baumgartner, MD
- 1:00 pm **Concurrent Break Out Session (Second Floor: Room 02-079)**
Caring for Patients with Brain Tumors (Provider/Patient/Caregiver Perspective)
Holly Gainsboro

Neuro Oncology

- 1:00 pm **Management of Leptomeningeal Disease**
Priya U. Kumthekar, MD

Spinal Neuro-Oncology

Non-Invasive Diagnosis

1:30 pm **Advances in Spine Imaging for Diagnosis and Treatment - MR Perfusion for Spine**
Eric Lis, MD

Neurosurgery

1:50 pm **Update on NOMS**
Mark H. Bilsky, MD

2:20 pm **Minimally Invasive Treatment in Spinal Neuro-Oncology**
Michael Galgano, MD, FAANS, FCNS

2:40 pm *Refreshment Break / Exhibits*

Radiation Oncology

3:00 pm **Integration of Proton Beam and the Treatment of Metastatic and Primary Spinal Oncology**
Arpit Chhabra, MD

Neuro-Oncology

3:30 pm **Advances in Molecular Analysis in Metastatic and Primary Spine Disease**
C. Rory Goodwin, MD, PhD

Multidisciplinary Tumor Board Case Presentation

4:00 pm **EGFR Mutant NSCLC with Leptomeningeal Disease**
Presentation: Morana Vojnic, MD, MBA
Panel: Joseph Contessa, MD, PhD; Ryan Khanna, MD; Missak Haigentz, MD

4:30 pm **Resident and Medical Student Session**

5:00 pm *Symposium Adjourns*

5:00 pm *Wine and Cheese Reception*