

Mayo Clinic Neuro-Oncology Summit: Translating Breakthroughs into Practice

Friday, February 27, 2027	
7:00 - 8:00 a.m.	Registration & Continental Breakfast
8:00 - 8:10 a.m.	Welcome <i>Wendy Sherman, M.D.</i>
Low Grade Glioma Part 1 Moderator: Wendy Sherman, M.D.	
8:10 – 8:30 a.m.	Beyond the WHO: Emerging Classifications <i>Craig Horbinski, M.D., Ph.D.</i>
8:30 – 8:50 a.m.	Advanced Spectroscopy in Preoperative Diagnosis <i>Derek Johnson, M.D.</i>
8:50 – 9:10 a.m.	Mayo Clinic Experience: Liquid Biopsy and CSF DNA for Longitudinal Glioma Monitoring <i>Terry Burns, M.D., Ph.D.</i>
9:10 – 9:20 a.m.	Interactive Q & A Panel
9:20 – 9:35 a.m.	Refreshment Break & Exhibits
Low Grade Glioma Part 2 Moderator: Ugur Sener	
9:35 – 9:55 a.m.	Modern Use of Radiation Therapy in Low Grade Glioma <i>Kevin Zhang, M.D.</i>
9:55 – 10:5 a.m.	Point/Counterpoint: IDH Inhibition <i>Wendy Sherman, M.D. & Shannon Fortin Ensign, M.D., Ph.D.</i>
10:15 – 10:35 a.m.	Tumor Board <i>Speakers from Part 1 and Part 2</i>
10:35 – 10:50 a.m.	Interactive Q & A Panel
10:50 - 11:05 a.m.	Refreshment Break & Exhibits
High Grade Glioma Moderator: Christine Cordova	
11:05 – 11:25 a.m.	Current and Future Medical Therapies: Including Targeted Modalities <i>Sani Kizilbash, M.D., M.P.H.</i>
11:25 a.m. – 11:45 a.m.	Current & Future Immuno Modalities <i>Jian Campian, M.D., Ph.D.</i>
11:45 – 12:05pm	CarT Cells in High Grade Glioma <i>Hong Qin, M.D., Ph.D.</i>
12:05pm – 12:20pm	Interactive Q & A Panel
12:20 – 1:20 p.m.	Lunch, Networking, Exhibits and Poster Session
Survivorship Moderator: Maisha Robinson	
1:20 – 1:40pm	Innovation in Brain Tumor Rehabilitation <i>Genevieve Marshall, D.O.</i>
1:40 -2:00	Palliative Care Topic <i>Maisha Robinson, M.D.</i>
2:00 – 2:20	Neuro-Cognitive Preservation <i>Leslie Baxter, Ph.D.</i>
2:20 – 2:40	Interactive Q&A

2:45pm: Closing & Thank You; see you tomorrow

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Saturday, February 27, 2027	
7:00 - 8:00 a.m.	Registration & Continental Breakfast
8:00 – 8:10am	Welcome <i>Wendy Sherman, M.D.</i>
Skull Base Moderator: Terry Burns	
8:10 – 8:30 a.m.	Meningioma: From Bench to Bedside <i>Victoria Clark, M.D., Ph.D.</i>
8:30 – 8:50 a.m.	Meningioma: Radiation Therapies <i>Dan Trifiletti, M.D.</i>
8:50 – 9:10 a.m.	Endocrine Topic <i>Susan Samson, M.D., Ph.D.</i>
9:10 – 9:30 a.m.	Advances in Skull Base Surgery & NF1 <i>Gelareh Zadeh, M.D., Ph.D.</i>
9:30 – 9:45 a.m.	Interactive Q & A
9:45 – 10:00 a.m.	Refreshment Break & Exhibits
Brain Mets Moderator: Daniel Trifiletti, MD (FLA)	
10:00 – 10:20 a.m.	LITT: innovative uses <i>TBD</i>
10:20 – 10:40 a.m.	Improving Outcomes and Minimizing Risk with Radiation for Brain Mets <i>Jennifer Peterson, M.D.</i>
10:40 – 11:00 a.m.	Advances on Medical Management of Brain mets <i>Christine Cordova, M.D.</i>
11:00 – 11:20 a.m.	Current and Future Management of Leptomeningeal Metastases <i>Maciej Mrugala, M.D., Ph.D.</i>
11:20 a.m. – 11:40 p.m.	Tumor Board <i>Peterson, Mrugala, Cordova</i>
11:40 – 12:00 pm	Interactive Q & A
12:00 – 1:00 p.m.	Lunch, Networking, & Exhibits
Innovation Moderators: Maciej Mrugala (AZ)	
1:00 – 1:20 p.m.	AI and Clinical Trials/Neuro-Oncology Anywhere <i>Ugur Sener, M.D.</i>
1:20 – 1:40	Device Innovation in Neuro-oncology <i>Michael Ruff, M.D.</i>
1:40 – 2:00	AI in Neuro- Oncology Tumor Diagnostic <i>Ken Aldape, M.D.</i>
2:00 – 2:20	Interactive Q & A

2:30pm: Ending / Closing - Thank you