



AANP | American Association of Neuropathologists
2025 | 101st Annual Meeting

June 19-22 | Minneapolis, MN

& Virtually Live-Streamed

Pre-Meeting Symposia: June 18

**Meeting at
a Glance**

2025 MEETING AT A GLANCE

2025 PRE-MEETING SYMPOSIA

Pre-registration required for attendance to the following sessions

Wednesday, June 18, 2025	
Time (CDT):	Boundary Waters C/D
1:00 pm – 2:30 pm	<i>Forensic Neuropathology Symposium – Part I</i> Course Directors: R. Ross Reichard, MD and Rebecca D. Folkerth, MD
2:30 pm – 2:45 pm	REFRESHMENT BREAK – Boundary Waters Complex
2:45 pm – 4:00 pm	<i>Forensic Neuropathology Symposium – Part II</i> Course Directors: R. Ross Reichard, MD and Rebecca D. Folkerth, MD
Great Lakes Ballroom B/C	
1:00 pm – 2:30 pm	<i>Molecular Neuropathology Course: Central Nervous System Tumors – Part I</i> Course Directors: Cristiane Ida, MD and Leomar Ballester, MD, PhD
2:30 pm – 2:45 pm	REFRESHMENT BREAK – Boundary Waters Complex
2:45 pm – 4:00 pm	<i>Molecular Neuropathology Course: Central Nervous System Tumors – Part II</i> Course Directors: Cristiane Ida, MD and Leomar Ballester, MD, PhD
Boundary Waters A/B	
1:00 pm – 2:30 pm	<i>Progress & Promise: Next Generation Brain Banking in the Modern Era – Part I</i> Course Directors: John Crary, MD-PhD; Emma LWL Thorn, MA; and Claudia DeSanctis, PhD
2:30 pm – 2:45 pm	REFRESHMENT BREAK – Boundary Waters Complex
2:45 pm – 4:00 pm	<i>Progress & Promise: Next Generation Brain Banking in the Modern Era – Part II</i> Course Directors: John Crary, MD-PhD; Emma LWL Thorn, MA; and Claudia DeSanctis, PhD

2025 MEETING AT A GLANCE

2025 SPECIAL COURSE

Part I: New CNS WHO Entities and Impact on Patient Care; Part II: Novel Technologies and Their Impact in Neuropathology

Director: Sandra Camelo-Piragua, MD

Thursday, June 19, 2025	
Time (CDT):	Great Lakes Ballroom B/C
7:00 am – 8:00 am	CONTINENTAL BREAKFAST – Boundary Waters Complex
8:00 am – 8:10 am	<i>Welcome and Accredited CE Pre-Test</i>
8:10 am – 8:50 am	<i>How are New Entities Defined in the WHO CNS Tumor Classification?</i> Cynthia Hawkins, MD, PhD The Hospital for Sick Children, Toronto, Ontario
8:50 am – 9:30 am	<i>Emerging New Glial and Glioneuronal Entities</i> PJ Cimino, MD, PhD NINDS, National Institutes of Health, Bethesda, MD
9:30 am – 10:10 am	<i>Intracranial Sarcomas</i> Kenneth Aldape, MD, PhD National Cancer Institute, Bethesda, MD
10:10 am – 10:40 am	REFRESHMENT BREAK – Boundary Waters Complex
10:40 am – 11:20 am	<i>Fusion Positive Neuroepithelial Tumors</i> MacLean Nasrallah, MD, PhD University of Pennsylvania, Philadelphia, PA
11:20 am – 11:50 am	<i>Neuro-oncology Perspective in Newly Defined Molecular Entities, Clinical Implications</i> Andrea Franson, MD University of Michigan, Ann Arbor, MI
11:50 am – 12:20 pm	<i>Neuro-oncology Perspective in Newly Defined Molecular Entities, Clinical Implications</i> Julie Miller, MD, PhD Massachusetts General Hospital Cancer Center, Boston, MA
12:20 pm – 12:30 pm	<i>Panel Discussion</i>
12:30 pm – 1:30 pm	LUNCH ON OWN
1:30 pm – 2:15 pm	<i>Mining Big Data - Tools for Evaluating Large Datasets</i> Jason Huse, MD, PhD University of Texas MD Anderson Cancer Center, Houston, TX
2:15 pm – 3:00 pm	<i>PHARAOH: A Collaborative Crowdsourcing Platform for Phenotyping and Regional Analysis of Histology</i> Phedias Diamandis, MD, PhD, FRCPC University of Toronto, Toronto, Ontario
3:00 pm – 3:30 pm	REFRESHMENT BREAK – Boundary Waters Complex
3:30 pm – 4:15 pm	<i>Single-cell RNA Sequencing in Glioma Research</i> Toshiro Hara, PhD University of Michigan, Ann Arbor, MI
4:15 pm – 5:00 pm	<i>Spatial Profiling and Spatial Omics</i> Itay Tirosh, PhD Weizmann Institute of Science, Rehovot, Israel
5:00 pm – 5:15 pm	<i>Closing Remarks and Accredited CE Post-Test</i>
5:30 pm – 7:30 pm	ANNUAL RECEPTION <i>All Attendees Welcome</i> Northstar Ballroom

**Presentation titles are subject to change*

2025 MEETING AT A GLANCE

2025 ABSTRACTS AND NAMED LECTURES, DAY 1

Director: Douglas Anthony, MD, PhD

Friday, June 20, 2025		
Time (CDT):		
7:00 am – 8:00 am	CONTINENTAL BREAKFAST Boundary Waters Complex	Boundary Waters Ballroom
	Great Lakes Ballroom B/C	Great Lakes A1-A3
8:00 am – 10:00 am	PLATFORM 1 <i>Tumors: Glial 1</i> Abstracts #1-8	PLATFORM 2 <i>Neurodegenerative:</i> <i>Alzheimer</i> Abstracts #9-16
10:00 am – 10:30 am	REFRESHMENT BREAK Boundary Waters Complex	
	Great Lakes Ballroom B/C	
10:30 am – 11:30 am	PARISI LECTURE <i>Autoimmune Neurology</i> Andrew McKeon, MBBCh, MD Mayo Clinic, Rochester, MN	
11:30 am – 11:45 am	MERITORIOUS AWARD <i>Honoring H. Brent Clark, MD, PhD</i> Presented by Anthony Yachnis, MD	Posters Virtual Poster Gallery Select On-site
11:45 am – 12:00 pm	MERITORIOUS AWARD <i>Honoring Suzanne Powell, MD</i> Presented by Robert Schmidt, MD, PhD and Margaret Flanagan, MD	
12:00 pm – 1:00 pm	BUSINESS MEETING <i>All AANP Members Welcome; Box Lunch Provided</i>	
1:00 pm – 2:00 pm	BREAK	
	Great Lakes Ballroom B/C	Great Lakes A1-A3
2:00 pm – 4:00 pm	PLATFORM 3 <i>Tumors: Glial 2</i> Abstracts #17-24	PLATFORM 4 <i>Neurodegenerative:</i> <i>Alzheimer, Other</i> Abstracts #25-32
4:00 pm – 5:00 pm	POSTER VIEWING & REFRESHMENT BREAK Boundary Waters Ballroom	
	Great Lakes Ballroom B/C	
5:00 pm – 6:00 pm	DEARMOND LECTURE <i>Memories - Encoding the Temporal Structure of Experience</i> Itzhak Fried, MD, PhD University of California, Los Angeles, CA	

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2025 MEETING AT A GLANCE

2025 ABSTRACTS AND NAMED LECTURES, DAY 2

Director: Douglas Anthony, MD, PhD

Saturday, June 21, 2025		
Time (CDT):		
7:00 am – 8:00 am	CONTINENTAL BREAKFAST Boundary Waters Complex	Boundary Waters Ballroom
	Great Lakes Ballroom B/C	Great Lakes A1-A3
8:00 am – 10:00 am	PLATFORM 5 <i>Tumors: Glial 2</i> Abstracts #33-40	PLATFORM 6 <i>Neurodegenerative:</i> <i>FTLD/Lewy body/Parkinson,</i> <i>Vascular, Trauma</i> Abstracts #41-48
10:00 am – 10:30 am	REFRESHMENT BREAK Boundary Waters Complex	
	Great Lakes Ballroom B/C	
10:30 am – 11:30 am	KOREY LECTURE <i>Evolving Proteinopathy Classification in</i> <i>Neurodegeneration</i> Andrew Teich, MD, PhD Columbia University, New York, NY	
11:30 am – 2:00 pm	LUNCH ON OWN	
	Great Lakes Ballroom B/C	Great Lakes A1-A3
2:00 pm – 4:00 pm	PLATFORM 7 <i>Developmental/Pediatric,</i> <i>Methodologies</i> Abstracts #49-56	PLATFORM 8 <i>Demyelinating/Inflammatory,</i> <i>Peripheral Nerve/Muscle</i> Abstracts #57-64
4:00 pm – 5:00 pm	POSTER VIEWING & REFRESHMENT BREAK Boundary Waters Ballroom	
	Great Lakes Ballroom B/C	
5:00 pm – 5:30 pm	What Every Neuropathologist Needs to Know: <i>The Business of Neuropathology</i> Michael Keeney, MD Mayo Clinic, Rochester, MN	
5:30 pm – 6:00 pm	What Every Neuropathologist Needs to Know: <i>Brain Malformations in the Genomic Era</i> Jeffrey Golden, MD Cedars-Sinai Medical Center, Los Angeles, CA	
	Great Lakes Ballroom B/C	
8:00 pm – 11:00 pm	DIAGNOSTIC SLIDE SESSION <i>Cases for Discussion</i> Caterina Giannini, MD, PhD, Moderator and Kathy L. Newell, MD, Manager	

Posters
Virtual Poster Gallery
Select Onsite

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2025 MEETING AT A GLANCE

2025 PRESIDENTIAL SYMPOSIUM

Brain Stem Cells in Health and Disease

Director: Douglas Anthony, MD, PhD

Sunday, June 22, 2025	
Time (CDT):	Great Lakes Ballroom B/C
7:00 am – 8:00 am	CONTINENTAL BREAKFAST Boundary Waters Complex
8:00 am – 8:05 am	<i>Welcome</i>
8:05 am – 8:45 am	<i>Stem Cells and Glioblastoma</i> Douglas Anthony, MD, PhD Brown University, Providence, RI
8:45 am – 9:35 am	MOORE LECTURE <i>Stem Cells in the Developing Brain</i> Edwin Monuki, MD, PhD UC Irvine Heath, Irvine, CA
9:35 am – 9:50 am	REFRESHMENT BREAK Boundary Waters Complex
9:50 am – 10:25 am	<i>Postnatal Stem Cell Neurogenesis and Epilepsy</i> Jenny Hsieh, PhD The University of Texas at San Antonio, San Antonio, TX
10:25 am – 11:00 am	<i>Stem Cells in Therapeutic Approaches to Neurodegeneration</i> Marius Wernig, MD Institute for Stem Cell Biology and Regenerative Medicine Wernig Laboratory, Stanford, CA
11:00 am – 11:35 am	<i>Moving Beyond Amyloid and Tau to Capture the Biological Heterogeneity of Alzheimer's Disease Using Human Induced Pluripotent Stem Cell Models</i> Tracy Young-Pearse, PhD Harvard Stem Cell Institute, Cambridge, MA
11:35 am – 11:45 am	<i>Closing</i> Douglas Anthony, MD, PhD Brown University, Providence, RI
11:45 am – 12:00 pm	INSTALLATION OF NEW OFFICERS AND ADJOURNMENT

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