



AANP |

American Association of Neuropathologists

2019 | **95th Annual Meeting**

June 6-9 | Atlanta, Georgia

**Meeting at
a Glance**

2019 MEETING AT A GLANCE

2019 SPECIAL COURSE

Unintended Consequences: The Iatrogenic Neuropathology of Systemic Therapies

Directors: R. Ross Reichard, MD and Maria Martinez-Lage, MD

Thursday, June 6, 2019	
Time:	Grand Ballroom
7:00 am – 8:00 am	CONTINENTAL BREAKFAST Prefunction
8:00 am – 8:15 am	<i>Welcome and CME Pre-Test</i>
8:15 am – 9:05 am	<i>CAR-T Cell Therapy Associated Neurotoxicities</i> Jörg Dietrich, MD, PhD, MBA, MMSc, FAAN Massachusetts General Hospital, Boston, MA
9:05 am – 9:30 am	<i>Cases: Neurotoxicity Associated with CAR T Cell Immunotherapy</i> Juliane Gust, MD, PhD University of Washington, Seattle Children’s Hospital, Seattle, WA
9:30 am – 10:20 am	<i>Methotrexate and Other Cancer Chemotherapy Effects on the Brain and Peripheral Nervous System</i> Hannes Vogel, MD Stanford University, Palo Alto, CA
10:20 am – 10:50 am	REFRESHMENT BREAK Prefunction
10:50 am – 11:40 am	<i>Immune Response within the Central Nervous System to Systemic Therapies</i> Avindra Nath, MD National Institute of Neurological Disorders and Stroke, Bethesda, MD
11:40 am – 12:30 pm	<i>The Neuropathology of Immune-Related Adverse Events in Checkpoint Inhibitor Therapy</i> Maria Martinez-Lage, MD Massachusetts General Hospital, Boston, MA
12:30 pm – 1:45 pm	LUNCH ON OWN
1:45 pm – 2:35 pm	<i>The Neuropathology of Amyloid-β Immunotherapy for Alzheimer’s Disease: Implications for Pathogenesis and Clinical Trials</i> James Nicoll, BSc, MBChB, MD, FRCPath University of Southampton, Southampton, United Kingdom
2:35 pm – 3:25 pm	<i>Gut Microbiome and Alzheimer’s Disease</i> Barbara B. Bendlin, PhD University of Wisconsin, Madison, WI
3:25 pm – 3:55 pm	REFRESHMENT BREAK Prefunction
3:55 pm – 4:45 pm	<i>The Pathology of Systemic Therapy-Related Neuromuscular Disease</i> Karra Jones, MD, PhD The University of Iowa, Iowa City, IA
4:45 pm – 5:00 pm	<i>Closing Remarks and CME Post-Test</i>
5:30 pm – 7:30 pm	ANNUAL RECEPTION <i>All Attendees Welcome</i> East and West Terrace

2019 MEETING AT A GLANCE

2019 ABSTRACTS AND NAMED LECTURES, DAY 1

Director: Matthew P. Frosch, MD, PhD

Friday, June 7, 2019			
7:00 am – 8:00 am	CONTINENTAL BREAKFAST Prefunction		Highland Ballroom
	Grand Ballroom	Buckhead Ballroom	
8:00 am – 10:00 am	PLATFORM 1 Neurodegenerative: FTLD/Lewy Body/Other Abstracts #1-8	PLATFORM 2 Muscle/Nerve Abstracts #9-16	
10:00 am – 10:30 am	REFRESHMENT BREAK Prefunction		
	Grand Ballroom		
10:30 am – 11:30 am	PARISI LECTURE <i>Microglia Function and Dysfunction in Neurologic Disease</i> Beth Stevens, PhD Boston Children's Hospital, Harvard Medical School, Boston, MA		
11:30 am – 11:45 am	MERITORIOUS AWARD <i>Honoring Eileen Bigio, MD</i> Presented by Qinwen Mao, MD, PhD		
11:45 am – 12:45 pm	BUSINESS MEETING I <i>All Members Welcome</i>		
12:45 pm – 2:00 pm	LUNCH ON OWN		
	Grand Ballroom	Buckhead Ballroom	
2:00 pm – 4:00 pm	PLATFORM 3 Glial Tumors Abstracts #17-24	PLATFORM 4 Developmental/Pediatrics/ Infectious Abstracts #25-32	
4:00 pm – 4:45 pm	POSTER VIEWING & REFRESHMENT BREAK Prefunction		
	Grand Ballroom		
4:45 pm – 5:45 pm	DEARMOND LECTURE <i>Rare and Common Genetic Variation Implicate Microglial Function in Alzheimer's Disease Risk</i> Alison Goate, D.Phil Icahn School of Medicine at Mount Sinai, New York, NY		

Posters #33-117
Friday, June 7
8:00 am – 5:00 pm

2019 MEETING AT A GLANCE

2019 ABSTRACTS AND NAMED LECTURES, DAY 2

Director: Matthew P. Frosch, MD, PhD

Saturday, June 8, 2019			
7:00 am – 8:00 am	CONTINENTAL BREAKFAST Prefunction		Highland Ballroom
	Grand Ballroom	Buckhead Ballroom	
8:00 am – 10:00 am	PLATFORM 5 Neurodegenerative: Alzheimer Abstracts #118-125	PLATFORM 6 New Methods and Technologies Abstracts #126-133	
10:00 am – 10:30 am	REFRESHMENT BREAK Prefunction		
	Grand Ballroom		
10:30 am – 11:30 am	KOREY LECTURE <i>Approaching the Challenge of Determining Mechanism Through Neuropathology</i> Jean Paul Vonsattel, MD Columbia University, New York, NY		
11:30 am – 11:45 am	MERITORIOUS AWARD <i>Honoring Raymond Sobel, MD</i> Presented by Jeffrey Golden, MD		
11:45 am – 12:45 pm	BUSINESS MEETING II <i>All Members Welcome</i>		
12:45 pm – 2:00 pm	LUNCH ON OWN		
	Grand Ballroom	Buckhead Ballroom	
2:00 pm – 4:00 pm	PLATFORM 7 Glioneuronal and Non-Glial Tumors Abstracts #134-141	PLATFORM 8 Trauma and Forensics Abstracts #142-149	
4:00 pm – 4:45 pm	POSTER VIEWING & REFRESHMENT BREAK Prefunction		
	Grand Ballroom		
4:45 pm – 5:15 pm	What Every Neuropathologist Needs to Know: <i>Muscle</i> Steven Moore, MD, PhD The University of Iowa, Iowa City, IA		
5:15 pm – 5:45 pm	What Every Neuropathologist Needs to Know: <i>Nerve</i> Peter Pytel, MD The University of Chicago, Chicago, IL		
	Grand Ballroom		
8:00 pm – 11:00 pm	DIAGNOSTIC SLIDE SESSION <i>11 Cases for Discussion</i> (Caterina Giannini, MD, PhD, Moderator and Rebecca D. Folkerth, MD, Manager)		

Posters #150-234
Saturday, June 8
8:00 am – 5:00 pm

2019 MEETING AT A GLANCE

2019 PRESIDENTIAL SYMPOSIUM

New Ways to Look at the Brain - What Can Neuropathologists See?

Director: Matthew P. Frosch, MD, PhD

Sunday, June 9, 2019	
Time:	Grand Ballroom
7:00 am – 8:00 am	CONTINENTAL BREAKFAST Prefunction
8:00 am – 8:05 am	<i>Welcome and CME Pre-Test</i> Matthew P. Frosch, MD, PhD Massachusetts General Hospital, Boston, MA
8:05 am – 8:45 am	<i>Neuropathology for the Future: Knowing Where to Look and New Ways to Look</i> Matthew P. Frosch, MD, PhD Massachusetts General Hospital, Boston, MA
8:45 am – 9:35 am	MOORE LECTURE <i>Rapid and Holistic 3D Imaging of Large-scale Tissues</i> Kwanghun Chung, PhD Massachusetts Institute of Technology, Cambridge, MA
9:35 am – 10:05 am	AANP AWARDS PRESENTATIONS
10:05 am – 10:20 am	REFRESHMENT BREAK Prefunction
10:20 am – 11:10 am	<i>Expansion Microscopy</i> Edward Boyden, PhD Massachusetts Institute of Technology, Cambridge, MA
11:10 am – 12:00 pm	<i>Histologic Validation of High-Resolution Ex Vivo Neuroimaging</i> Jean Augustinack, PhD Massachusetts General Hospital, Boston, MA
12:00 pm – 12:30 pm	INSTALLATION OF NEW OFFICERS AND ADJOURNMENT