

2020 SPECIAL COURSE

Part I: Molecular Genetics in Neurodegenerative Disease

Part II: Extra-Axial Neoplasms

Directors: Eileen Bigio, MD and Daniel Brat, MD, PhD

	Thursday, June 11, 2020		
Time (MDT):			
ONGOING	POSTER PRESENTATION		
	#33-124 AND #157-246		
8:30 am – 8:45 am	Welcome and CME Pre-Test		
8:45 am – 9:30 am	Next Generation Sequencing for Neurodegenerative Disease: Use, Interpretation and Limitations		
	Vivianna Van Deerlin, MD, PhD		
	University of Pennsylvania, Perelman School of Medicine, Philadelphia, PA		
9:30 am – 10:15 am	RNA Dysfunction in Neurodegenerative Disease		
	Edward Lee, MD, PhD		
	University of Pennsylvania, Perelman School of Medicine, Philadelphia, PA		
10:15 am – 11:00 am	Epigenetic Mechanisms in Neurodegenerative Disease Rahul Bharadwaj, PhD		
10.15 am - 11.00 am	Lieber Institute for Brain Development, Baltimore, MD		
11:00 am – 11:30 am	BREAK		
11:00 am - 11:30 am			
11:20 am 12:15 am	Mechanistic and Therapeutic Insights into FTD/ALS		
11:30 am – 12:15 pm	Leonard Petrucelli, PhD Mayo Clinic, Jacksonville, FL		
	What Every Neuropathologist Needs to Know: About Prion Diseases		
12:15 pm – 12:45 pm	Mark Cohen, MD		
	Case Western Reserve University, Cleveland, OH		
12:45 pm – 1:45 pm	BREAK		
	Meningioma Classification Past, Present, and Future		
1:45 pm – 2:30 pm	Arie Perry, MD		
	University of California, San Francisco, San Francisco, CA		
	Peripheral Nerve Sheath Tumors in Neurofibromatosis – Differential Diagnosis and Workup of		
2:30 pm – 3:15 pm	Problem Tumors		
	Anat Stemmer-Rachamimov, MD		
245	Massachusetts General Hospital, Boston, MA		
3:15 pm – 3:45 pm			
3:45 pm – 4:30 pm	Understanding Meningeal (and Soft Tissue) Solitary Fibrous Tumor/ Hemangiopericytoma		
	Caterina Giannini, MD, PhD Mayo Clinic, Rochester, MN		
	Extra-Axial Hematolymphoid Proliferations		
4:30 pm – 5:15 pm	Fausto Rodriguez, MD		
	Johns Hopkins Medicine, Baltimore, MD		
	Closing Remarks and CME Post-Test		
5:15 pm – 5:30 pm			

2020 ABSTRACTS AND NAMED LECTURES, DAY 1

Director: Daniel Brat, MD, PhD

Friday, June 12, 2020				
	POSTER PRESENTATION			
ONGOING	#33-124 AND #157-246			
Time (MDT):				
8:30 am – 8:45 am	Welcome			
	PLATFORM 1	PLATFORM 2		
8:45 am – 10:45 am	Neurodegenerative: FTLD/Lewy	Glial Tumors 1		
	Body/Other	Abstracts #9-16		
	Abstracts #1-8			
	MERITORIOUS AWARD			
10:45 am – 11:00 am	Honoring Clayton Wiley, MD, PhD			
		Presented by Sriram Venneti, MD, PhD		
11:00 am – 12:00 pm	BUSINESS MEETING			
	All Members Welcome			
12:00 pm – 12:45 pm	BREAK			
	PARISI LECTURE			
	Fluid Biomarkers in Neurodegenerative Disease			
12:45 pm – 1:45 pm				
		Henrik Zetterberg, MD, PhD		
	Uni	versity of Gothenburg, Göteborg, Sweden		
	PLATFORM 3	PLATFORM 4		
	Developmental/Pediatrics	Demyelinating and Inflammatory/New		
1:45 pm – 3:45 pm	Abstracts #17-24	Methods and Technologies		
		Abstracts #25-32		
2.45 pm 4.15 pm	BREAK			
3:45 pm – 4:15 pm	DREAN			
4:15 pm – 5:15 pm	Gene Networks Define the Molecular Pathology and Identify New Therapeutic			
	Targets in Neuropsychiatric Disorders			
	Dan Geschwind, MD, PhD			
	University of California Los Angeles, Los Angeles, CA			

2020 ABSTRACTS AND NAMED LECTURES, DAY 2

Director: Daniel Brat, MD, PhD

Saturday, June 13, 2020				
ON COUNC	POSTER PRESENTATION			
ONGOING	#33-124 AND #157-246			
Time (MDT):				
8:30 am – 8:45 am	Welcome			
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	PLATFORM 5	PLATFORM 6		
8:45 am – 10:45 am	Neurodegenerative:	Glial Tumors 2		
0.45 am 10.45 am	Alzheimer	Abstracts #133-140		
	Abstracts #125-132			
10:45 am – 11:45 am	KOREY LECTURE			
	Pediatric Diffuse Gliomas			
	Cynthia Hawkins, MD, PhD, FRCPC			
		University of Toronto, Toronto, Ontario		
	MERITORIOUS AWARD			
11:45 am – 12:00 pm	Honoring Charles L. White, III, MD			
	Presented by R. Ross Reichard, MD			
12:00 pm – 12:45 am	BREAK			
	PLATFORM 7	PLATFORM 8		
12:45 pm – 2:45 pm	Non-Glial Tumors	Trauma and Forensics/Others		
	Abstracts #141-148	Abstracts #149-156		
2:45 pm – 3:15 pm	What Every Neuropathologist Needs to Know:			
	Practical Aspects & Pitfalls in Molecular Diagnosis of Brain Tumors			
		Cristiane Ida, MD		
		Mayo Clinic, Rochester, MN		
3:15 pm – 3:45 pm	BREAK			
	DIAGNOSTIC SLIDE SESSION			
3:45 pm – 6:45 pm	11 Cases for Discussion			
	(Caterina Giannini, MD, PhD, Moderator			
	and Rebecca D. Folkerth, MD, Manager)			

2020 PRESIDENTIAL SYMPOSIUM

Progress in the Molecular Classification of Diffuse Gliomas

Director: Daniel Brat, MD, PhD

Sunday, June 14, 2020		
ONGOING	POSTER PRESENTATION	
	#33-124 AND #157-246	
Time (MDT):		
8:30 am – 8:45 am	Welcome and CME Pre-Test	
8:45 am – 9:45 am	cIMPACT-NOW	
	Daniel Brat, MD, PhD	
	Northwestern University, Chicago, IL	
	The Life History of Glioma in Adult Patients	
9:45 am – 10:30 am	Roel Verhaak, PhD	
	The Jackson Laboratory, Farmington, CT	
	MOORE LECTURE	
10:30 am – 11:15 am	DNA Methylation Profiling of CNS Neoplasms	
10.50 am - 11.15 am	David Capper, MD	
	Charité - Universitätsmedizin Berlin, Berlin, Germany	
11:15 am – 12:15 pm	BREAK	
	What We've Learned about IDH Mutant Gliomas Over the Last Decade	
12:15 pm – 1:00 pm	Craig Horbinski, MD, PhD	
	Northwestern University, Chicago, IL	
	2020 COVID-19 LECTURES	
	The Neuropathology of COVID-19: Preliminary Report	
	Rebecca Folkerth, MD	
1:00 pm – 1:45 pm	New York City Office of the Chief Medical Examiner, New York, NY	
	Daniel Perl, MD	
	Uniformed Services University of the Health Sciences, Bethesda, MD	
	Desiree Marshall, MD	
	University of Washington, Seattle, WA	
	Avindra Nath, MD	
	National Institute of Neurological Disorders and Stroke, Bethesda, MD	
1:45 pm – 2:30 pm	Pandemic and Mass Fatality Planning and Management	
	R. Ross Reichard, MD	
	Mayo Clinic, Rochester, MN	
2:30 pm – 2:45 pm	Closing Remarks, CME Post-Test and Overall Meeting Evaluation	