

**NEUROSCIENCE COURSE/TUMOR BOARD CONFERENCE/NEUROENDOVASCULAR CONFERENCE 2020-2021**

**Book: Fundamental Neuroscience, 4th Edition ISBN: 978-0-12-385870-2**

Revised 03.23.2021

	Time	Topic	Instructor	Location
Friday, September 4, 2020	7-8 am	SIU Neuro-Oncology Tumor Board	J. Cozzens	WebEx
Friday, September 4, 2020	8-9 am	Fundamentals of Neuroscience (Chapters 3&4) - Cellular & Subcellular Components of Nervous Tissue	Brandon Cox	WebEx
Friday, September 11, 2020	7-8 am	Neuroendovascular Conference	Burke/Muehle	WebEx
Friday, September 11, 2020	8-9 am	Fundamentals of Neuroscience (Chapters 5&6) - Membrane & Action Potentials / Neurotransmitters	Ben Richardson	WebEx
Friday, September 18, 2020	8-9 am	Fundamentals of Neuroscience (Chapters 7&8) - Neurotransmitter Release & Receptors	Ben Richardson	WebEx
Friday, September 25, 2020	8-9 am	Fundamentals of Neuroscience (Chapters 9&10) - Intracellular Signaling & Signal Propagation	Vikrum Ramkumar	WebEx
Friday, October 2, 2020	7-8 am	SIU Neuro-Oncology Tumor Board	J. Cozzens	WebEx
Friday, October 2, 2020	8-9 am	Introduction to Movement Disorders / Parkinson's disease: Clinical presentation, exam, diagnosis, treatment, prognosis, neuroimaging	A. El Kouzi	751 Neuro Conf rm 3717
Friday, October 9, 2020	7-8 am	Neuroendovascular Conference	Burke/Muehle	WebEx
Friday, October 9, 2020	8-9 am	Parkinson's disease / movement disorders: Neuroanatomy, pathways, and pathology	H. Boger (MUSC)	WebEx
Friday, October 16, 2020	8-9 am	Flex Day	N/A	WebEx
Friday, October 23, 2020	8-9 am	Parkinson's disease / movement disorders: Physiology, chemistry, neurotransmitters	R. Elble	WebEx
Friday, October 30, 2020	8-9 am	Parkinson's disease / movement disorders: Neuropharmacology, novel therapeutics, interventions	A. Fifer	WebEx
Friday, November 6, 2020	7-8 am	SIU Neuro-Oncology Tumor Board	J. Cozzens	WebEx
Friday, November 6, 2020	8-9 am	Journal Club (Paper TBD)	Farooqi	751 Neuro Conf rm 3717
Friday, November 13, 2020	7-8 am	Neuroendovascular Conference	Burke/Muehle	WebEx
Friday, November 13, 2020	8-9 am	Parkinson's disease / movement disorders: New approaches to treatment?	G. Gerhardt (UKY)	WebEx
Friday, November 20, 2020	8-9 am	Board Quiz	F. Ibrahim	TBD
Friday, November 27, 2020		No Class - Thanksgiving Holiday		
Friday, December 4, 2020	7-8 am	SIU Neuro-Oncology Tumor Board	J. Cozzens	WebEx
Friday, December 4, 2020	8-9 am	Encephalopathy, delirium, and dementia: Introduction and overview	T. Ala	TBD
Friday, December 11, 2020	7-8 am	Neuroendovascular Conference	Burke/Muehle	WebEx
Friday, December 11, 2020	8-9 am	Alzheimer's disease / cognitive impairments: Neuroanatomy, pathways, and pathology	H. Boger (MUSC)	TBD
Friday, December 18, 2020	8-9 am	Alzheimer's disease / cognitive impairments: Physiology, chemistry, neurotransmitters	E. Hascup	TBD
Friday, December 25, 2020		School Closed		
Friday, January 1, 2021		School Closed		
Friday, January 8, 2021	7-8 am	Neuroendovascular Conference	Burke/Muehle	WebEx
Friday, January 8, 2021	8-9 am	Alzheimer's disease and Dementia (Vascular, Lewy Body, and Frontal Temporal Lobe): Clinical presentation, exam, diagnosis, treatment, prognosis, neuroimaging	T. Ala	751 Neuro Conf rm 3717
Friday, January 15, 2021	8-9 am	Alzheimer's disease / dementia: Neuropharmacology, novel therapeutics, interventions	A. Fifer	751 Neuro Conf rm 3717
Friday, January 22, 2021	8-9 am	Alzheimer's disease / cognitive impairments (attention and awareness): Introduction and overview. Relevant chapters: 46, 51	B. Cenik	751 Neuro Conf rm 3717
Friday, January 29, 2021	8-9 am	Alzheimer's disease / cognitive impairments (attention and awareness): Clinical presentation, exam, diagnosis, treatment, prognosis, neuroimaging	B. Cenik	751 Neuro Conf rm 3717
Friday, February 5, 2021	7-8 am	SIU Neuro-Oncology Tumor Board	J. Cozzens	SCI, Conf Rm 1012
Friday, February 5, 2021	8-9 am	Neuroethics of Treating Parkinson's, Alzheimer's and Peripheral Neuropathy Patients	B. Hopkins	751 Neuro Conf rm 3717
Friday, February 12, 2021	7-8 am	Neuroendovascular Conference	Burke/Muehle	WebEx
Friday, February 12, 2021		RITE EXAMS - NO COURSE		
Friday, February 19, 2021	8-9 am	Neuropsychology and behavior in Alzheimer's and Parkinson's diseases patients	M. Trivedi	751 Neuro Conf rm 3717
Friday, February 26, 2021	8-9 am	Journal Club (Paper TBD)	Kohli	751 Neuro Conf rm 3717
Friday, March 5, 2021	7-8 am	SIU Neuro-Oncology Tumor Board	J. Cozzens	MCLI 2B
Friday, March 5, 2021	8-9 am	Board Quiz	A. Kohli	751 Neuro Conf rm 3717
Friday, March 12, 2021	7-8 am	Neuroendovascular Conference	Burke/Muehle	WebEx
Friday, March 12, 2021	8-9 am	Peripheral diseases and disorders: Introduction and overview. Relevant chapters: 27, 28	S. Dial	751 Neuro Conf rm 3717
Friday, March 19, 2021	8-9 am	Peripheral diseases and disorders (Nerve): Gross anatomy	S. Dial	751 Neuro Conf rm 3717
Friday, March 26, 2021	8-9 am	Peripheral diseases and disorders (Nerve): Clinical presentation, exam, diagnosis, treatment, prognosis	J. Gilchrist	751 Neuro Conf rm 3717
Friday, April 2, 2021	7-8 am	SIU Neuro-Oncology Tumor Board	J. Cozzens	MCLI 2B
Friday, April 2, 2021	8-9 am	Peripheral diseases and disorders (Neuromuscular junction): Physiology	S. Dial	751 Neuro Conf rm 3717
Friday, April 9, 2021	7-8 am	Neuroendovascular Conference	Burke/Muehle	WebEx
Friday, April 9, 2021	8-9 am	Peripheral diseases and disorders (Muscle): Gross anatomy	S. Dial	751 Neuro Conf rm 3717
Friday, April 16, 2021	8-9 am	Peripheral diseases and disorders (Muscle): Clinical presentation, exam, diagnosis, treatment, prognosis	J. Gilchrist	751 Neuro Conf rm 3717
Friday, April 23, 2021	8-9 am	AAN Conference - No Course		751 Neuro Conf rm 3717
Friday, April 30, 2021	8-9 am	Peripheral diseases and disorders: Nerve and Muscle Pathology	J. Gilchrist	751 Neuro Conf rm 3717
Friday, May 7, 2021	7-8 am	SIU Neuro-Oncology Tumor Board	J. Cozzens	MCLI 2B
Friday, May 7, 2021	8-9 am	Nerve and Muscle Disorders: Neuropharmacology, novel therapeutics, interventions	A. Fifer	751 Neuro Conf rm 3717
Friday, May 14, 2021	7-8 am	Neuroendovascular Conference	Burke/Muehle	WebEx
Friday, May 14, 2021	8-9 am	Genetic Relevance of AD / PD / Peripheral Neuropathies	TBD	751 Neuro Conf rm 3717
Friday, May 21, 2021	8-9 am	Journal Club (Paper TBD)	Sykora	751 Neuro Conf rm 3717
Friday, May 28, 2021	8-9 am	Board Quiz	J. Battley	751 Neuro Conf rm 3717