

Pharmacology 412
Drugs and the Nervous System
Course Coordinator: S. Sipione
Room: ED 129 Time: 14:00

Date	Title	Lecturer
Mon Jan 06/14	The blood-brain barrier in health and disease	Sipione
Wed Jan 08/14	Drug delivery to the nervous system - Models of the blood-brain barrier and strategies to overcome it	Sipione
Fri Jan 10/14	Stroke I	Winship
Mon Jan 13/14	Stroke II	Winship
Wed Jan 15/14	Pain I	Smith
Fri Jan 17/14	Pain II	Smith
Mon Jan 20/14	Neuropathic Pain	Smith
Wed Jan 22/14	Epilepsy I	Winship
Fri Jan 24/14	Epilepsy II	Winship
Mon Jan 27/14	Pain III - Expeimental Models	Kerr
Wed Jan 29/14	Discussion of a research article	Kerr
Fri Jan 31/14	Mood and Emotion I	Hudson
Mon Feb 03/14	Mood and Emotion II	Hudson
Wed Feb 05/14	Higher cognitive function and psycosis	Hudson
Fri Feb 07/14	Memory and Demdtias	Hudson
Mon Feb 10/14	Memory enhancers	Bolduc
Wed Feb 12/14	Discussion of a research article	Hudson
Fri Feb 14/14	Midterm Examination	Sipione
Mon Feb 24/14	No Classes	
Wed Feb 26/14	The placebo effect	Smith
Fri Feb 28/14	Olfaction	Smith
Mon Mar 03/14	Movement Disorders - Triplet repeat disorders and Huntington's disease I	Sipione
Wed Mar 05/14	Movement Disorders - Huntington's disease II	Sipione
Fri Mar 07/14	Movement Disorders - Parkinsonism I	Sipione
Mon Mar 10/14	Movement Disorders - Parkinsonism II	Martin
Wed Mar 12/14	Movement Disorders - Tourette, Dystonia, Tremor	Sipione
Fri Mar 14/14	Multiple Sclerosis and demyelinating diseases	Giuliani
Mon Mar 17/14	Multiple Sclerosis and demyelinating diseases	Giuliani
Wed Mar 19/14	HIV and related disorders	Power

Fri Mar 21/14	Common mechanisms of neurodegeneration as therapeutic targets - Caspases, mitochondria and excitotoxicity - I	Sipione
Mon Mar 24/14	Common mechanisms of neurodegeneration as therapeutic targets - Caspases, mitochondria and excitotoxicity - II	Sipione
Wed Mar 26/14	Common mechanisms of neurodegeneration as therapeutic targets - Caspases, mitochondria and excitotoxicity - III	Sipione
Fri Mar 28/14	Common mechanisms of neurodegeneration as therapeutic targets - Caspases, mitochondria and excitotoxicity - IV	Sipione
Mon Mar 31/14	Discussion of a research article	Sipione
Wed Apr 02/14	Common mechanisms of neurodegeneration as therapeutic targets - Protein aggregates and chaperones	Sipione
Fri Apr 04/14	Cellular degradation in neurodegenerative diseases: The ubiquitin-proteasome system and the autophagy-lysosome pathway - I	Posse De Chaves
Mon Apr 07/14	Cellular degradation in neurodegenerative diseases: The ubiquitin-proteasome system and the autophagy-lysosome pathway - II	Posse De Chaves
Wed Apr 09/14	Cellular degradation in neurodegenerative diseases: The ubiquitin-proteasome system and the autophagy-lysosome pathway - III	Posse De Chaves
Fri Apr 11/14	Discussion of research article	Sipione