

**PGY-3 Advanced Neuroscience – 2009-2010**  
**Tuesday, 10:30 to 11:30 AM**  
**Seay Biomedical Building, Room NC5.706**  
**Coordinator: Hicham Ibrahim, M.D.**

<b><u>Date</u></b>	<b><u>Topic</u></b>	<b><u>Instructor</u></b>
07/07/09	Course Introduction	H. Ibrahim, MD
07/14/09	Functional Neuroanatomy I	H. Ibrahim, MD
07/21/09	Functional Neuroanatomy II	H. Ibrahim, MD
07/28/09	Neurotransmitters I	H. Ibrahim, MD
08/04/09	Neurotransmitters II	H. Ibrahim, MD
08/11/09	Neurobiology of Schizophrenia I	S. Ghose, MD
08/18/09	Neurobiology of Schizophrenia II	M. Shad, MD
08/25/09	Neurobiology of Depression	G. Shivakumar, MD
09/01/09	Neurobiology of Bipolar Disorder I	R. Gonzalez, MD, PhD
09/08/09	Neurobiology of Bipolar Disorder II	R. Gonzalez, MD, PhD
<b>09/15/09</b>	<b>Resident Retreat</b>	
09/22/09	Mechanisms of Mood Stabilizers I	D. Tyler, MD
09/29/09	Mechanisms of Mood Stabilizers II	D. Tyler, MD
<b>10/06/09</b>	<b>PRITE (NG3.112 Auditorium) 11:30-2:00 PM</b>	
<b>10/13/09</b>	<b>PRITE (NG3.112 Auditorium) 12:30-3:00 PM</b>	
10/20/09	Mechanisms of Antipsychotics I	M. Byerly, MD
10/27/09	Mechanisms of Antipsychotics II	M. Byerly, MD
11/03/09	Mechanisms of Antidepressants I	H. Ibrahim, MD
11/10/09	Mechanisms of Antidepressants II	H. Ibrahim, MD
11/17/09	Treatment Resistant Depression	H. Ibrahim, MD
11/24/09	PTSD- Neurobiology & Pharmacotherapy	M. Lutter, MD, PhD
12/01/09	Neurobiology of Anxiety	M. Byerly, MD
12/08/09	Mechanisms of Anxiolytics I	H. Ibrahim, MD
12/15/09	Mechanisms of Anxiolytics II	H. Ibrahim, MD
<b>12/22/09</b>	<b>NO DIDACTICS – CHRISTMAS HOLIDAY</b>	
<b>12/29/09</b>	<b>NO DIDACTICS – NEW YEAR'S HOLIDAY</b>	
01/05/10	OCD- Neurobiology & Pharmacotherapy	C. Jenkins, MD
01/12/10	ECT/TMS/MST/VNS	M. Shad, MD
01/19/10	Neurobiology of Addictions I	B. Adinoff, MD
01/26/10	Neurobiology of Addictions II	B. Adinoff, MD
02/02/10	Pharmacotherapy of Addictions	C. Tirado, MD
02/09/10	Pharmacotherapy of Addictions	C. Tirado, MD
02/16/10	Neurobiology of Alzheimer's Disease	P. Ulery, PhD
02/23/10	Pharmacotherapy of Dementia	R. Bakshi, MD
03/02/10	Traumatic Brain Injury	K. Gray, MD
03/09/10	Delirium-Neurobiology & Treatment	C. Jenkins, MD
<b>03/16/10</b>	<b>COLUMBIA SKILLS TEST</b>	

03/23/10	Neurobiology of Sleep	R. Greene, MD, PhD
03/30/10	Neurobiology of Sleep	R. Greene, MD, PhD
04/06/10	Treatment of Sleep	G. Carter, MD, PhD
04/13/10	Treatment of Sleep	G. Carter, MD, PhD
04/20/10	Eating Disorders-Neurobiol & Treatment	M. Lutter, MD,
PhD		
04/27/10	Borderline PD-Neurobiology & Treatment	M. Lutter, MD,
PhD		
05/04/10	Neurobiology of Menstrual Disorders	G. Shivakumar, MD
05/11/10	Drug Development in Psychiatry	Carol Tamminga, MD
05/18/10	Impulse Control Disorders-Neurob & Tx	L. Pershern, MD
<b>05/25/10</b>	<b>NO DIDACTICS – MAY 22-27 – APA IN NEW ORLEANS, LA</b>	
06/01/10	Adult ADHD-Neurobiology & Treatment	L. Pershern, MD
06/08/10	Course Review	
06/15/10	Course Review	
06/22/10	Course Review	
06/29/10	Course Review	