Syllabus and Schedule for
Molecular Pathobiology of Neural Disease (GMS 6750)
Fall 2015

Mondays and Wednesdays 3:00-4:30 pm
Room BMS J-480

Directors:
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Jake Streit (pschorr@ufl.edu) 352-392-3910, Office: MBI L2-179

Course format: The course will cover most major brain disorders. Each subject will be presented by a faculty member and each lecture will be followed by a student Power Point presentation on a recent relevant scientific publication with open discussion.

Lecture Schedule

Wednesday Sept 30  Parkinson’s Disease
Dr. Benoit Giasson (bgiasson@ufl.edu)

Monday Oct 5  Neuropathies
Dr. Lucia Notterpek (notterpek@ufl.edu)

Wednesday Oct 7  Brain tumors
Dr. Jake Streit (pschorr@ufl.edu)

Monday Oct 12  Unstable DNA disorders
Dr. David Borchelt (drb1@ufl.edu)

Wednesday Oct 14  Prion Disease
Dr. Pedro Fernandez-Funez (pedro.fernandez@neurology.ufl.edu)

Monday Oct 19  Stroke
Dr. Sylvain Dore (sdore@ufl.edu)

Wednesday Oct 21  Alzheimer’s Disease
Dr. Todd Golde (tgold@ufl.edu)

Monday Oct 26  Amyotrophic lateral sclerosis (ALS)
Dr. David Borchelt (drb1@ufl.edu)

Wednesday Oct 28  Movement Disorders
Dr. Nikolaus McFarland (nikolaus.mcfarland@neurology.ufl.edu)
Monday       Nov 2       Frontotemporal dementia (FTD) and FTD/ALS
Dr. Jada Lewis (jada.lewis@ufl.edu)

Wednesday     Nov 4     FINAL WRITTEN EXAM

**Grading:** Grading will be based on the combination of class participation, class presentations and a final written exam.