Syllabus and Schedule for
Molecular Pathobiology of Neural Disease (GMS 6750)
Fall 2016

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

Directors:
David Borchelt (drb1@ufl.edu) 352-373-6924, Office: BMS J-491
Paramita Chakrabarty (pchakrabarty@ufl.edu)

Course format: The course will cover most major brain disorders. Each subject will be presented by a faculty member. Five of the lectures will include a presentation by a student of a recent scientific publication relevant to the topic of the day. Students will be evaluated by attendance, class participation, one presentation, and a final written exam.

Lecture Schedule

**Wednesday**  Nov 1  Prion Disease
Dr. Jacob Ayers (jayers.123ja@ufl.edu)

**Monday**  Nov 6  Parkinson’s Disease
Dr. Benoit Giasson (bgiasson@ufl.edu)

**Wednesday**  Nov 8  Neuropathies
Dr. Lucia Notterpek (notterpek@ufl.edu)

**Monday**  Nov 13 (SFN)  Amyotrophic lateral sclerosis (ALS)
Dr. David Borchelt (drb1@ufl.edu)

**Wednesday**  Nov 15 (SFN)  Unstable DNA disorders
Dr. Laura Ranum (ranum@ufl.edu)

**Monday**  Nov 20  Stroke
Dr. Sylvain Dore (sdore@ufl.edu)
Monday    Nov 27    Movement Disorders
Dr. Nikolaus McFarland (nikolaus.mcfarland@neurology.ufl.edu)

Wednesday Nov 29    Alzheimer’s Disease
Dr. Paramita Chakrabarty (pchakrabarty@ufl.edu)

Monday    Dec 4    Frontotemporal dementia (FTD) and FTD/ALS
Dr. Jada Lewis (jada.lewis@ufl.edu)

Wednesday Dec 6    FINAL EXAM

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