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:
Dave Borchelt (drb1@ufl.edu) 352-373-6924, Office: BMS J-491
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Course format: The course will cover most major brain disorders. Each subject will be presented by a faculty member and some lectures will be followed by a student Power Point presentation on a recent, relevant scientific publication with open discussion.

Lecture Schedule

Wednesday  Nov 2  Prion Disease
Dr. David Borchelt (drb1@ufl.edu)

Monday     Nov 7  Parkinson’s Disease & Movement Disorders
Dr. Nikolaus McFarland (nikolaus.mcfarland@neurology.ufl.edu)

Wednesday Nov 9  Alzheimer’s Disease
Dr. Todd Golde (tgold@ufl.edu)

Monday     Nov 14 Brain tumors
Dr. Jake Streit (pschorr@ufl.edu)

Wednesday Nov 16 Unstable DNA disorders
Dr. Laura Ranum (ranum@ufl.edu)

Monday     Nov 21 Neuropathies
Dr. Lucia Notterpek (notterpek@ufl.edu)

Monday     Nov 28 Stroke
Dr. Sylvain Dore (sdore@ufl.edu)

Wednesday Nov 30 Amyotrophic lateral sclerosis (ALS)
Dr. David Borchelt (drb1@ufl.edu)

Monday     Dec  5 Frontotemporal dementia (FTD) and FTD/ALS
Dr. Jada Lewis (jada.lewis@ufl.edu)

Wednesday Dec  7 FINAL EXAM

Grading: Grading will be based on the combination of class participation, one 30 minutes journal club style class presentation, a written takehome assignment and a final written exam.