

**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

Benoit Giasson (bgiasson@ufl.edu) 352-273-9363, Office: BMS J-483

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 (tgolde@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.