GRADUATE PROGRAM "THE MOLECULAR BASIS OF HUMAN DISEASE"
GRADUATE COURSE MBNA106: "NEUROPSYCHIATRIC DISEASES",
Academic Year 2014-2015

Course code: MBNA 106
Co-ordinator: Professor V. Zachariou

Course objectives: The course aims to cover topics from all the broad areas of neuroscience, from cellular and molecular neuroscience to novel treatment approaches for several CNS conditions. Each lecture consists of two parts: a) overview of the molecular basis of a CNS disorder and disease pathophysiology, b) current research approaches
Reading material: Research paper-notes
Examination: Presentation of recent research articles. Students are expected to give a 30min power point presentation of an assigned research article.

Date	Time	Lecturer	Title
Wednesday March 4 7A-0.1	12:00-14:00	Y. Zaganas	Introduction to the molecular basis of neurologic disorders: the example of dementia
Friday March 6 7A-0.1	12:00-14:00	P Bitsios	Psychosis
Tuesday March 10 7A-0.1	10:00-12:00 14:00-16:00	D. Karagogeos V. Zachariou	Glia, Myelin and Multiple Sclerosis Nodes of *Ranvier* Depression
Wednesday March 11 7A-0.1	11:00-13:00	Y. Charalampopoulos	Neurodegeneration
Thursday March 12 7A-0.2	16:00-19:00	L Stefanis	Parkinson's Disease
Friday March 13 7A-0.1	15:00-17:00	N. Tavernarakis	Molecular Genetics of Ageing
Monday March 16 7A-0.1	15:00-17:00	V. Zachariou	Chronic Pain Disorders
Tuesday March 17 7A-0.1 7A-0.4	15:00-17:00 11:00-13:00	D. Karagogeos M Stratinaki/V Zachariou	Student Presentations Student Presentations

Wednesday March 18 7A-0.1	14:00-16:00	Y. Zaganas	Student presentations
Thursday March 19 7A-0.1	09:00-11:00	Y. Charalampopoulos	Student presentations
Friday March 20 7A-0.1	10:00-12:00		Student presentations
Monday March 23 7A-0.1	15:00-17:00	N. Tavernarakis	Student presentations