COURSE DETAIL

NEUROLOGY
Country Italy
Host Institution University of Padua
Program(s) Psychology and Cognitive Science, Padua
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Psychology
UCEAP Course Number 158
UCEAP Course Suffix
UCEAP Official Title NEUROLOGY
UCEAP Transcript Title NEUROLOGY
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course offers a study of neurology. The course discusses topics including general knowledges of anatomy and biochemistry of the central nervous system including neurotransmitters; general knowledges of neuroimaging; and pathogenesis, clinical manifestations and prognosis, possibility of pharmacological and surgical treatment, and neuropsychological correlates of the following diseases: Alzheimer dementia, Parkinson disease, tauopathies; Huntington disease, Gilles de la Tourette syndrome, Epilepsy, cerebrovascular diseases, multiple sclerosis, and palliative care and end of life. The course requires students to have knowledge of the anatomy of the central nervous system and main vascular districts, and general knowledge of magnetic resonance imaging, PET, and SPECT, as prerequisites for the course.

Language(s) of Instruction
English

Host Institution Course Number
PSP4065303

Host Institution Course Title
NEUROLOGY

Host Institution Course Details
https://en.didattica.unipd.it/off/2020/LM/PS/PS1932/000ZZ/PSP4065303/N0

Host Institution Campus

Host Institution Faculty
Psychology

Host Institution Degree
Second Cycle Degree in Cognitive Neuroscience and Clinical Neuropsychology

Host Institution Department

Course Last Reviewed
2021-2022

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