Neurology

Chair
- George B. Richerson

Faculty: https://medicine.uiowa.edu/neurology/profile
Website: https://medicine.uiowa.edu/neurology/

Courses

Neurology Courses

NEUR:5365 Seminar: Neuropsychology and Neuroscience  arr.
Clinical neuropsychology and cognitive neuroscience: cutting-edge research from scientific journals, case presentations in clinical neuropsychology, and current research. Same as NSCI:5365, PSY:5365.

NEUR:7235 Neurobiology of Disease  3 s.h.
Broad, thematic understanding of disease mechanisms in neurobiological disorders. Same as NSCI:7235.

NEUR:7238 Introduction to Neuropsychological Assessment  arr.
Standard neuropsychological and behavioral assessment procedures; selection, administration, and scoring of neuropsychological tests under staff supervision; involvement in case presentation.

NEUR:7239 Advanced Neuropsychological Assessment  arr.
Continuation of NEUR:7238; preparation of integrated reports on collected data; case presentations.

NEUR:8301 Clinical Neurology  2,4 s.h.
Experience in clinical neurology through ward work and case-based conferences linked to required reading; focus on neurologic examination, diagnosis of neurologic problems.

NEUR:8401 Advanced Inpatient Neurology  2,4 s.h.
Experience and management of patients with seizure disorders, headache, cerebrovascular diseases; conferences, clinical rounds; two weeks on each inpatient service for a total of four weeks. Prerequisites: NEUR:8301.

NEUR:8402 Advanced Outpatient Neurology  2,4 s.h.
Experience in evaluation, management of patients with various neurologic diseases; four weeks in clinic patient care. Prerequisites: NEUR:8301.

NEUR:8404 Advanced Inpatient Subinternship in Neurology  4 s.h.
Care of patients with acute and serious neurological diseases, management of patients with varied cerebrovascular diseases; treatment of acute brain disease, comorbid medical diseases, medical and neurological complications that occur among patients with stroke; clinical assessments of patients, writing orders and clinical notes, contribution to rounds; close communication with patients, families, and colleagues; assignment to evening calls for emergency visits and consultations.

NEUR:8497 Research in Neurology  arr.
Medical research, clinical or laboratory projects; individual study.

NEUR:8498 Neurology On Campus  arr.
NEUR:8499 Neurology Off Campus  arr.