

Neurology

Chair

- George B. Richerson

Faculty: <https://neurology.medicine.uiowa.edu/profile/>

Website: <https://neurology.medicine.uiowa.edu/>

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. Prerequisites: ACB:6252. Same as NSCI:7235.

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.**