

**Neurology residents receive an annual stipend towards the purchase of textbooks, which includes the following recommendations.**

## **PGY 1**

### **Neuro-anatomy**

- Clinical Neuroanatomy by Richard S. Snell, MD, Ph.D.
- Fundamental Neuroscience for Basic and Clinical Applications by Duane E. Haines
- Neuroanatomy through Clinical Cases by Hal Blumenfeld
- Gray's Clinical Neuroanatomy: The Anatomic Basis for Clinical Neuroscience by Elliot L. Mancell MD, David G. Brock MD CIP

### **Neuropharmacology**

- Basic and Clinical Pharmacology by Bertram Katzung, Susan Masters, and Anthony Trevor

### **Neuropathology**

- Escourolle and Poirier's Manual of Basic Neuropathology by Frangoise Gray, Charles and Duyckaerts, Umberto De Girolami
- Robbins & Cotran Pathologic Basis of Disease: With STUDENT CONSULT Online Access, 8e Vinay Kumar, Abul K. Abbas, Jon C. Aster, and Nelson Fausto

### **Neurological examination**

- DeJong's The Neurologic Examination by William W. Campbell
- Aids to the Examination of the Peripheral Nervous System by Michael O'Brien
- Plum and Posner's Diagnosis of Stupor and Coma by Jerome B. Posner, Clifford B. Saper, Nicholas Schiff, and Fred Plum
- Localization in Clinical Neurology by Paul W. Brazis, Joseph C. Masdeu, Jose Biller
- Neurological Differential Diagnosis by John P. Patton

## **PGY 2**

### **Neurology in clinical practice**

- Bradley's Neurology in Clinical Practice by Robert B. Daroff, Gerald M. Fenichel, Joseph Jankovich, John Mazziotta
- Adams and Victor's Principles of Neurology Allan Ropper (Author), Martin Samuels (Author)
- Merritt's Neurology by Lewis P. Rowland, Timothy A. Pedley
- Harrison's Neurology in Clinical Medicine by Stephen L. Hauser
- Neurological Therapeutics: Principles and Practice John Noseworthy

### **Stroke and cerebrovascular diseases**

- Caplan's Stroke by Louis R. Caplan MD

### **Clinical neurophysiology- EEG**

- Fisch and Spehlmann's EEG Primer: Basic Principles of Digital and Analog EEG by Bruce Fisch

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## **PGY 3**

### **Child neurology**

- Fenichel's Clinical Pediatric Neurology: A Signs and Symptoms Approach by J Eric Pina-Garza

### **Epilepsy**

- Puzzling Cases of Epilepsy by Dieter Schmidt and Steven C. Schachter

### **Clinical neurophysiology**

- Essentials of Clinical Neurophysiology by Karl E. Misulis MD PhD and Thomas C. Head
- Anatomical Guide for the Electromyographer: The Limbs and Trunk by Edward F. Delaqui, M.D. Iazzetti John, and Aldo O., M.D. Perotto
- Spehlmann's Evoked Potential Primer by Karl E. Misulis MD PhD (Author), Toufic Fakhoury MD (Author)

### **Movement Disorders**

- Parkinson's Disease and Movement Disorders: Diagnosis and Treatment Guidelines for the Practicing Physician by Charles H. Adler, J. Eric Ahlskog

### **Neuroradiology**

- Neuroradiology: The Requisites by David M. Yousem
- Neurology Self-Assessment: Focus on Neuroimaging by Patricio S. Espinosa MD MPH (Author), Charles D. Smith (Author)
- MRI Principles by Donald G. Mitchell MD (Author), Mark Cohen PhD (Author), M. Cohen (Author)
- Diagnostic Imaging: Brain by Anne G. Osborn MD (Author), Karen L. Salzman (Author), A. James Barkovich MD (Author)

## **PGY 4**

### **Critical Care**

- The Practice of Emergency and Critical Care Neurology Eelco F. M. Wijdicks

### **Neuro-ophthalmology**

- Walsh & Hoyt's Clinical Neuro-Ophthalmology: The Essentials by Neil R. Miller (Editor), Nancy J. Newman (Editor), Valérie Biousse (Editor), John B. Kerrison MD (Editor)
- Neuro-Ophthalmology Illustrated by Valerie Biousse (Author), Nancy J. Newman (Author)
- Walsh & Hoyt's Clinical Neuro-Ophthalmology: In Three Volumes [Hardcover] by Valérie Biousse (Editor), John B. Kerrison MD (Editor)

### **Neurotoxicology**

- Clinical Neurotoxicology: Syndromes, Substances, Environments, Expert Consult Michael R. Dobbs

### **Neuromuscular**

- Aids to the Examination of the Peripheral Nervous System by Michael O'Brien MD FRCP
- Neuromuscular Case Studies by Tulio E. Bertorini

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## **Epilepsy**

- Epilepsy: A Comprehensive Textbook by Jerome Engel Jr (Editor), Timothy A. Pedley MD (Editor), Jean Aicardi MD FRCP (Editor), Marc A. Dichter MD PhD (Editor), Solomon Moshé (Editor), Emilio Perucca (Editor), Michael Trimble (Editor)
- Wyllie's Treatment of Epilepsy: Principles and Practice by Elaine Wyllie MD (Editor), Gregory D. Cascino (Editor), Barry E. Gidal (Editor), Howard P. Goodkin MD PhD (Editor)

## **Clinical neurophysiology (EEG) additional reading**

- Niedermeyer's Electroencephalography: Basic Principles, Clinical Applications, and Related Fields, Donald L. Schomer MD (Editor), Fernando Lopes da Silva MD PhD (Editor) Fields
- Current Practice of Clinical Electroencephalography John S. Ebersole (Author), Timothy A. Pedley MD (Author)

## **Clinical neurophysiology (EMG) additional reading**

- Electrodiagnosis in Diseases of Nerve and Muscle: Principles and Practice Jun Kimura
- Focal Peripheral Neuropathies by John D. Stewart

## **Behavioral neurology and cognitive disorders**

- Principles of Behavioral and Cognitive Neurology by M.-Marsel Mesulam

## **Headache**

- Comprehensive Review of Headache Medicine by Morris Levin
- Wolff's Headache and Other Head Pain by Stephen D. Silberstein (Editor), Richard B. Lipton (Editor), David W. Dodick (Editor)

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