



Neurology for the Non-Neurologist

June 19-21, 2023

OFFERED FOR
MULTIPLE DECADES,
THIS PROGRAM
IS AMONG THE
HIGHEST-RATED
HARVARD MEDICAL
SCHOOL CME
COURSES



This course is
live stream only.

DON'T MISS
OUT!

OFFERED BY

Department of Neurology, Brigham and Women's Hospital

COURSE DIRECTORS

Sashank Prasad, MD • Tamara B. Kaplan, MD

COURSE DESCRIPTION: *Neurology for the Non-Neurologist* is a comprehensive live lecture series that will provide the attendee with the opportunity to improve knowledge, competence, and performance in the major sub-specialty areas of modern clinical neurology. The activity will incorporate presentations, Q&A and opportunities for the learners to interact with experts in the field. The course will provide updates on the rapidly changing field of clinical neurology. With the knowledge and competence gained, the learner will improve their ability to skillfully diagnose and manage those patients who present with neurological symptoms and disorders.

LEARNING OBJECTIVES: Upon completion of this activity, participants will be able to:

- Recognize how to diagnose and differentiate common neurological problems such as headache and dementia.
- Analyze the most common neurological symptoms such as tremors and dizziness.
- Apply optimal care to patients with neurological problems who do not require referral to a neurologist.
- Identify ways to provide self-management support to patients with chronic neurological conditions such as multiple sclerosis.
- Diagnose and communicate the diagnosis of functional neurologic disorders.

TARGET AUDIENCE: This course is targeted to Physicians, Nurses, Nurse Practitioners, Physician Assistants, and Psychologists of all specialties.

ACCREDITATION: In support of improving patient care, Harvard Medical School is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians: The Harvard Medical School designates this live activity for a maximum of 17.25 AMA PRA Category 1 Credit(s)[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAFP: The AAFP has reviewed *Neurology for the Non-Neurologist* and deemed it acceptable for up to 17.25 Live AAFP Prescribed credits. Term of Approval is from 06/19/2023 to 06/21/2023. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Royal College of Physicians and Surgeons of Canada recognizes conferences and workshops held outside of Canada that are developed by a university, academy, hospital, specialty society or college as accredited group learning activities.

Through an agreement between the American Medical Association and the European Union of Medical Specialists, physicians may convert AMA PRA Category 1 Credits[™] to an equivalent number of European CME Credits[®] (ECMECs[®]). Information on the process of converting AMA PRA Category 1 Credits[™] to ECMECs[®] can be found at: www.eaccme.eu.

ABMS/ACGME COMPETENCIES: This course is designed to meet the following American Board of Medical Specialties and Accreditation Council of Graduate Medical Education competencies: Patient Care and Procedural Skills, Medical Knowledge, Practice-based Learning and Improvement, Interpersonal and Communication Skills, Professionalism, and Systems-Based Practice.

IOM COMPETENCIES: This course is designed to meet the following Institute of Medicine (IOM) Competencies: Provide Patient-Centered Care, Work in Interdisciplinary Teams, and Employ Evidence-Based Practice.

REGISTRATION INFORMATION*: Physician: \$900. Resident/Fellow/Student: \$150. Nurses: \$300. Allied Health Professional/Other: \$300.

Early Bird Rate: \$100 off tuition if application is received by April 28, 2023. Tuition includes an electronic syllabus which will be available on Dropbox.

Registration by credit card (VISA, MasterCard or American Express) or check can be made through Harvard Medical School's secure online registration system at <https://cmecatalog.hms.harvard.edu/neurology-non-neurologist>. Registration by check (draft on a United States bank), please make payable to Harvard Medical School. Learners who choose to pay by check will be prompted to download an online form to send in with a payment. Telephone or fax registration is not accepted. Registration with cash payment is not permitted. Upon receipt of your paid registration, you will receive an email confirmation. Be sure to include an email address that you check frequently. Your email address is used for critical information including registration confirmation, evaluation and certificate.

*Processing (non-refundable service fee): \$10. All fees shown in USD.

INQUIRIES: Call (617) 384-8600, Monday-Friday, 9 am to 4 pm (ET) or email ceprograms@hms.harvard.edu.

DISCLOSURE POLICY: In accord with the disclosure policy of the Medical School as well as standards set forth by the Accreditation Council for Continuing Medical Education (ACCME), course planners, speakers, and content reviewers have been asked to disclose any relationships they have to companies whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients. In addition, faculty have been asked to list any off-label uses of pharmaceuticals and/or devices for investigational or non-FDA approved purposes that they plan to discuss.

REFUND POLICY: Refunds, less an administrative fee of \$75, will be issued for all cancellations received two weeks prior to the start of the course. Refund requests must be received email. No refund will be issued should cancellation occur less than two weeks prior. "No shows" are subject to the full course fee and no refunds will be issued once the conference has started.

DISCLAIMER: CME activities accredited by Harvard Medical School are offered solely for educational purposes and do not constitute any form of certification of competency. Practitioners should always consult additional sources of information and exercise their best professional judgment before making clinical decisions of any kind.

Neurology for the Non-Neurologist Program Schedule



This course is live stream only.

Course Number
732807-2302

MONDAY, JUNE 19, 2023

9:00–9:10 am	Introduction	Sashank Prasad, MD, Tamara Kaplan, MD
9:10–10:00 am	Clinical Neuroanatomy for Non-Neurologists	Sashank Prasad, MD
10:00–10:50 am	The Neurological Exam	Tamara Kaplan, MD
10:50–11:40 am	Headache	Angeliki Vgontzas, MD
11:40 am–12:00 pm	Case Presentation and Discussion	Sashank Prasad, MD, Tamara Kaplan, MD, Angeliki Vgontzas, MD
12:00–1:00 pm	Lunch	
1:00–1:50 pm	Neuroimaging for the Non-Neurologist: What to Order and When	Joshua Klein, MD, PhD
1:50–2:40 pm	Sports Neurology	Claus Reinsberger, MD
2:40–3:20 pm	Neuropathies and Radiculopathies	Meabh O'Hare, MD
3:20–3:25 pm	Q&A	Meabh O'Hare, MD
3:25–4:10 pm	Muscle Diseases and Myasthenia Gravis	Joome Suh, MD
4:10–4:15 pm	Q&A with Course Directors	Sashank Prasad, MD, Tamara Kaplan, MD

TUESDAY, JUNE 20, 2023

9:00–9:50 am	Stroke Prevention	Alexis Roy, MD
9:50–10:25 am	Recognizing and Managing Acute Stroke	Samuel Snider, MD
10:25–10:35 am	Case Presentation and Discussion	Sashank Prasad, MD, Tamara Kaplan, MD, Samuel Snider, MD, Alexis Roy, MD
10:35–11:25 am	The Dizzy Patient	Martin Samuels, MD
11:25 am–12:00 pm	Epilepsy	Ellen Bubrick, MD
12:00–1:00 pm	Lunch	
1:00–1:50 pm	Window to the Brain: Neurologic Causes of Visual Loss	Sashank Prasad, MD
1:50–2:40 pm	When to Suspect Multiple Sclerosis and Other Neuroinflammatory Disorders	Sarah Conway, MD
2:40–3:30 pm	Below the Belt Neurology	Tamara Kaplan, MD
3:30–4:20 pm	Women's Neurology	Mary Angela O'Neal, MD
4:20–4:30 pm	Case Presentation and Discussion	Sashank Prasad, MD, Tamara Kaplan, MD, Mary Angela O'Neal, MD

WEDNESDAY, JUNE 21, 2023

9:00–9:45 am	Parkinson's Disease and Other Movement Disorders	Emily Ferenczi, MD, PhD
9:45–10:30 am	Cognitive Disorders and Dementia	Seth Gale, MD
10:30–10:40 am	Case Presentation and Discussion	Sashank Prasad, MD, Tamara Kaplan, MD, Seth Gale, MD
10:40–11:25 am	Functional Neurologic Disorders	Barbara Dworetzky, MD
11:25 am–12:00 pm	Neurological Impacts of Cancer	L. Nicolas Gonzalez Castro, MD, PhD
12:00–1:00 pm	Lunch	
1:00–1:50 pm	Neuro-Cardiology	Martin Samuels, MD
1:50–2:40 pm	Neurologic Infections for the Non-Neurologist	George Kyle Harrold, MD
2:40–3:30 pm	Back and Neck Pain	Shamik Bhattacharyya, MD
3:30–3:50 pm	Case Presentation and Discussion	Sashank Prasad, MD, Tamara Kaplan, MD, Shamik Bhattacharyya, MD
3:50–4:00 pm	Concluding remarks/Course adjourns	

*Please Note: Program changes/substitutions may be made without notice.

FACULTY

Shamik Bhattacharyya, MD

Assistant Professor of Neurology, Harvard Medical School; Chief, Division of Spine Disorders, Department of Neurology, Brigham and Women's Hospital

Ellen J. Bubrick, MD

Assistant Professor of Neurology, Harvard Medical School; Division of Epilepsy, Department of Neurology, Brigham and Women's Hospital

Sarah B. Conway, MD

Instructor in Neurology, Harvard Medical School; Division of Multiple Sclerosis, Department of Neurology, Brigham and Women's Hospital

Barbara A. Dworetzky, MD

Professor of Neurology, Harvard Medical School; Chief, Division of Epilepsy, Department of Neurology, Brigham and Women's Hospital

Emily A. Ferenczi, MD, PhD

Instructor in Neurology, Harvard Medical School; Department of Neurology, Massachusetts General Hospital

Seth Gale, MD

Assistant Professor in Neurology, Harvard Medical School; Division of Cognitive and Behavioral Neurology, Department of Neurology, Brigham and Women's Hospital

L. Nicolas Gonzalez-Castro, MD, PhD

Instructor in Neurology, Harvard Medical School; Department of Neurology, Brigham and Women's Hospital, Dana Farber Cancer Institute

George Kyle Harrold, MD

Instructor in Neurology, Harvard Medical School; Department of Neurology, Brigham and Women's Hospital

Tamara B. Kaplan, MD

Assistant Professor of Neurology, Harvard Medical School; Division of Multiple Sclerosis, Department of Neurology, Brigham and Women's Hospital

Joshua P. Klein, MD, PhD

Associate Professor of Neurology, Harvard Medical School; Chief, Division of Hospital Neurology, Department of Neurology, Brigham and Women's Hospital

Meabh O'Hare MD

Instructor in Neurology, Harvard Medical School, Division of Neuromuscular Diseases, Department of Neurology, Brigham and Women's Hospital

Angela O'Neal, MD

Assistant Professor of Neurology, Harvard Medical School, Chief, Division of General Neurology, Department of Neurology, Brigham and Women's Hospital

Sashank Prasad, MD

Associate Professor of Neurology, Harvard Medical School; Vice-Chair of Education, Division of Neuro-ophthalmology, Department of Neurology, Brigham and Women's Hospital

Claus Reinsberger, MD

Lecturer on Neurology, Harvard Medical School; Director, Sports Neurology and Neuroscience, Mass General Brigham

Alexis Roy, MD

Instructor in Neurology, Harvard Medical School; Division of Stroke and Cerebrovascular Diseases, Department of Neurology, Brigham and Women's Hospital

Martin A. Samuels, MD

Professor of Neurology, Harvard Medical School; Founding Chair, Department of Neurology, Brigham and Women's Hospital

Samuel B. Snider, MD

Instructor in Neurology, Harvard Medical School; Division of Neurocritical Care, Department of Neurology, Brigham and Women's Hospital

Joome Suh, MD

Instructor in Neurology, Harvard Medical School; Division of Neuromuscular Diseases, Department of Neurology, Brigham and Women's Hospital

Angeliki Vgontzas, MD

Assistant Professor of Neurology, Harvard Medical School; John R. Graham Headache Center, Department of Neurology, Brigham and Women's Faulkner Hospital

For more information and registration: <https://cmecatalog.hms.harvard.edu/neurology-non-neurologist>