



**Harvard Medical  
Faculty Physicians**  
at Beth Israel Deaconess Medical Center

Affiliated with



**HARVARD**  
MEDICAL SCHOOL

**THE INSTITUTE FOR  
EMERGENCY DEPARTMENT  
CLINICAL QUALITY  
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In collaboration with



# Neurological Emergencies

30 April–1 May, 2026

Hilton Dublin Charlemont Place, Dublin, Ireland

**Now With Added Seminars and Workshops!**

Learn with Harvard Medical School professors, and world-renowned neurological emergency experts, Drs. Jonathan Edlow and Joshua Goldstein, as they take their lauded annual course to Dublin for the first time!

[www.EDQualityInstitute.org](http://www.EDQualityInstitute.org)

Relevant for clinicians working in:

- Emergency Medicine
- Inpatient and Outpatient Neurology
- Critical Care
- Hospital Medicine
- Urgent Care
- Internal/Family Medicine

**COME EARLY**

And attend our ED Quality Improvement Professional Certification Course, 27–29 April OR, our Fundamentals of Emergency Medical Education, 28–29 April and receive a \$300 discount!

Offered by

**Beth Israel Deaconess  
Medical Center**



**Mass General Brigham**

**The Institute for Emergency Department Clinical Quality Improvement** Promoting excellence in emergency department operations, clinical quality, and patient safety through a commitment to quality improvement, clinical education, international collaboration, and research

# Course Description

**Neurological Emergencies** is a 2-day, 16-hour course that provides updates, best practices, and new algorithms to diagnose neurological symptoms, quickly identify a neurological emergency, and take appropriate measures to optimize outcomes for high-risk patients. The goal of this course is to prepare clinicians to quickly and accurately diagnose and treat patients with neurological emergencies, including:

- **High-frequency symptoms** Headache, dizziness, and seizures
- **High-risk conditions** Acute ischemic stroke, traumatic brain injury, and intracerebral hemorrhage

Neurological Emergencies is delivered by the Department of Emergency Medicine at Harvard Medical Faculty Physicians at Beth Israel Deaconess Medical Center (BIDMC), in collaboration with Mass General Brigham, Department of Emergency Medicine.

## Key Course Features

Course participants will learn from world-renowned experts in emergency medicine, neurology, neurocritical care, neurosurgery, and neuroradiology. The course, facilitated by faculty from Harvard Medical School, Beth Israel Deaconess Medical Center, Mass General Brigham, and other international experts, will use presentations and interactive Q&A sessions to address the following educational areas:

- A new paradigm to diagnose dizziness
- Best practices for ordering, and reviewing, brain and spine imaging
- Updates in diagnosis and management of traumatic brain injury
- An algorithmic approach to evaluating back pain to avoid missing cord or cauda equina compression
- The newest approaches to treating TIA and ischemic and hemorrhagic stroke
- Updates to diagnose and manage the comatose patient
- Advances in the management of seizures
- Workshops exploring HINTS, Dizziness, stroke neuro-imaging (CTA, CTP, and MRI), and Bedside Ultrasound for Neurological Emergencies



*Join us in Dublin!*

This event will be held at the Hilton Dublin  
Charlemont Place, Dublin, Ireland

## COURSE DIRECTORS

### Jonathan Edlow, MD

Professor of Emergency Medicine,  
Harvard Medical School

### Joshua Goldstein, MD, PhD

Director, Center for Neurologic Emergencies,  
Mass General Brigham; Professor of Emergency  
Medicine, Harvard Medical School

## FACULTY

### William Copen, MD

Physician Investigator, Department of Radiology,  
Mass General Brigham; Assistant Professor of  
Radiology, Harvard Medical

### Nour Al Jalbout, MD

Medical Director for Quality and Safety,  
Massachusetts General Hospital; Medical  
Director for Quality and Safety, Massachusetts  
General Hospital; Assistant Professor of  
Emergency Medicine, Harvard Medical School

### Venkat Kotamraju, MBBS, MRCSEd, PGdipMedTox, FRCM

Vice-Chair, Quality & Safety SIG, IFEM;  
Consultant, Emergency Medicine, Royal Derby  
Hospital, UK; Program Director-EM Residency,  
Health Education East Midlands, UK

### Evie Marcolini, MD

Vice Chair of Faculty Affairs, Department of  
Emergency Medicine, Dartmouth-Hitchcock  
Medical Center; Associate Professor of  
Emergency Medicine and Neurology,  
Geisel School of Medicine at Dartmouth

### Hamid Shokoohi, MD

Director of Emergency Ultrasound,  
Massachusetts General Hospital; Director of  
Emergency Ultrasound, Massachusetts General  
Hospital; Associate Professor of Emergency  
Medicine, Harvard Medical School

### Conor Deasy, MB, FRCM, PhD

President, Irish Association for Emergency  
Medicine; Clinical Director, Emergency and  
Acute Care at Cork University Hospital (CUH);  
Professor of Emergency Medicine, University  
College Cork

### Joseph Harbison, MB, MD, FESO

Deputy Head of School of Medicine, Trinity  
College Dublin; Consultant Geriatrician and  
Stroke Physician, St. James's Hospital; Associate  
Professor of Medical Gerontology, Trinity College  
Dublin

# Program

## DAY 1: Thursday, 30 April

8:00–8:30	Registration and Welcome Coffee
8:30–8:45	Welcome from Irish Association of Emergency Medicine
8:45–9:45	Dizziness: A New Evidence-Based Algorithm
9:45–10:00	Q & A
10:00–10:30	Neuroimaging: Head CT for Non-Radiologists
10:30–10:45	Q & A
10:45–11:00	Coffee Break
11:00–13:00	Neurological Emergency Workshops: Dizziness (HINTS), Clinical Case Review, and CT Head Reads
13:00–14:00	Lunch
14:00–14:30	Nuances of Nystagmus
14:30–14:45	Q & A
14:45–15:15	Updates on Stroke Revascularization: IV Thrombolytics and Endovascular Therapy
15:15–15:30	Q & A
15:30–16:00	Neuro Spine Imaging
16:00–16:15	Q & A
16:15–16:30	Coffee Break
16:30–17:00	Neurological Emergencies Across the World: Interactive Case Panel — Part I
17:00–18:30	Networking Reception and Poster Session

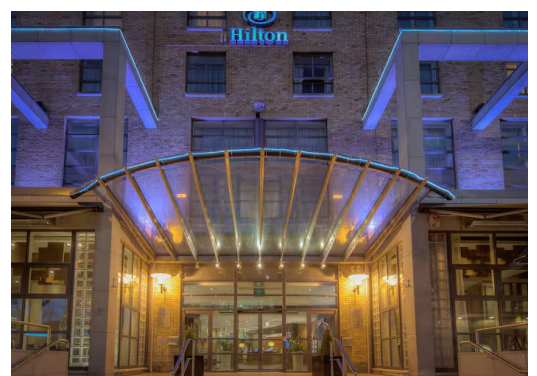
## DAY 2: Friday, 1 May

8:00–8:15	Welcome Coffee
8:15–8:30	Welcome Back
8:30–9:00	Code ICH! The First Hours of Intracerebral Hemorrhage
9:00–9:15	Q & A
9:15–9:45	Bedside Ultrasound for Neurological Emergencies
9:45–10:00	Q & A
10:00–10:15	Coffee Break
10:15–12:15	Neurological Emergency Workshops: Dizziness (BPPV), Bedside Ultrasound for Neurological Emergencies, Stroke Imaging
12:15–12:45	Transient Ischemic Attack: Preventing Stroke
12:45–13:00	Q & A
13:00–14:00	Lunch
14:00–14:30	Traumatic Brain Injury
14:30–14:45	Q & A
14:45–15:15	Seizures and Status Epilepticus
15:15–15:30	Q & A
15:30–15:45	Coffee Break
15:45–16:15	Headache 101: Avoiding Misdiagnosis ( <i>Case Based</i> )
16:15–16:30	Q & A
16:30–17:00	Neurological Emergencies Across the World: Interactive Case Panel — Part II



## About Dublin, Ireland

- Recognized as an UNESCO City of Literature – celebrate James Joyce and Samuel Beckett in the Irish Writers Museum
- Home to Trinity College and the Book of Kells
- Birthplace of Guinness; Dublin's pub culture is world-famous, especially its lively Temple Bar district with modern and traditional Irish music
- Day trips to stunning destinations like the Cliffs of Moher, Howth, and Glendalough, Galway (a traditional music hub), or the picturesque towns along the Dublin and Wicklow Coasts
- Fly to Dublin with daily flights from Boston, New York, London, and most international airports



## Hilton Dublin Charlemont Place

- Located in Dublin's city centre, less than two kilometers from St. Stephen's Green and Grafton Street
- Close access to the Charlemont tram stop
- In-hotel dining and state of the art conference services
- Discounted rooms for course attendees



# Course Objectives

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

- Articulate how to perform bedside diagnostic and therapeutic maneuvers in the dizzy patient
- Use focused history and physical to determine which patients with headache or minor head injury require neuroimaging or further workup
- Discuss how to rapidly evaluate patients with stroke symptoms for intravenous and intraarterial revascularization therapy

## METHODOLOGY

The sessions will provide current best practices in diagnosis and treatment, improving learner competence by providing current best evidence for evaluation of neurologic symptoms and current best practices for using known therapies and treatments. Many of the didactic sessions are rich with images and video clips to better communicate ideas and concepts.

In this course, there is extensive use of small group interactive discussions, where participants learn from our faculty and each other about different practices around the world.

## WHO SHOULD PARTICIPATE?

This course will primarily benefit physicians, nurses, and advanced practice providers from emergency medicine, neurology, primary care, critical care, hospital medicine, urgent care, and internal/family medicine.

## CERTIFICATES & CME CREDIT

Participants are eligible for the following:

- **Certificate of Program Completion** from The Institute for Emergency Department Clinical Quality Improvement, based at The Department of Emergency Medicine at Harvard Medical Faculty Physicians at Beth Israel Deaconess Medical Center, a Harvard Medical School teaching hospital, as well as Mass General Brigham.
- An application has been submitted to the **European Accreditation Council for Continuing Medical Education (EACCME®)**. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

## SUBMIT ABSTRACT FOR POSTER SESSION

Visit our website to learn about how to submit an abstract to be considered for a poster presentation for our 2026 Harvard Medical Faculty Physicians (HMFP) Emergency Medicine CME Workshops in Dublin, Ireland. Selected abstracts will be displayed during a poster presentation session to be held on Thursday evening. Abstracts should be in the area of neurological emergencies.

## TUITION

**Early** (before 1 February, 2026) \$900 USD

**Standard** \$1,100 USD

*\*For information on discounted hotel rates, and to register for our course, visit our website.*



**REGISTER**

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