

ED Quality Improvement Professional Certification Course

27–29 April, 2026

Hilton Dublin Charlemont Place, Dublin, Ireland

www.EDQualityInstitute.org

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.

Relevant for:

- Emergency physicians
- Emergency nurse leaders
- Healthcare quality administrators



**STAY
LONGER**

And attend our Neurological Emergencies CME course, 30 April–1 May, 2026.
\$300 discount for participants attending both courses.

Course Description

The Emergency Department Quality Improvement Professional (EQulP) Certification Course is a 21-hour (3-day) intensive professional development course, with optional certification exam, designed for emergency medicine clinicians. This course is delivered by the Department of Emergency Medicine at Harvard Medical Faculty Physicians at Beth Israel Deaconess Medical Center.

Key Course Features

Course participants will learn from world-renowned experts in emergency medicine. The course, facilitated by faculty from Harvard Medical School and Beth Israel Deaconess Medical Center (BIDMC), will use case studies, presentations, and interactive hands-on workshops to answer the following questions:

- How can we assure clinical quality in our ED?
- How can we provide state-of-the-art emergency medicine care for our patients?
- Why is having an effective quality assurance program essential for all practicing emergency physicians?
- What are the basic principles of effective ED quality metrics?
- What is an error and an adverse event and how do we appropriately implement the AHRQ severity scale in assessment of these?
- What is the role of the provider in error assessment?
- What specific quality metrics are most beneficial in the ED setting?
- How do we perform a standard case assessment and use this to improve clinical quality?
- How does a QA committee function and effectively interact with the hospital system?
- How do we develop and implement a rule-based system to objectively assess medical error?
- How can we effectively use leadership and change management skills to implement QA process-driven changes?
- How do we implement standardized clinical pathways and assess their impact on quality of care and reduce variability?



Join us in Dublin!

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

Program

DAY 1: Monday, 27 April

Adverse Event, RCA, and QA Rules

8:00–8:30

Registration and Welcome Coffee

8:30–8:45

Welcome: Irish Association of Emergency Medicine

8:45–9:45

Keynote: Why QA is Essential to Every ED

9:45–10:45

Teambuilding Exercise: Hold the Potato

10:45–11:00

Coffee Break

11:00–11:45

Presentation: Case Assessment – A Structured Approach

11:45–12:45

Workshop: Clinical Case Review

12:45–13:45

Lunch

13:45–14:30

Presentation: Root Cause Analysis

14:30–16:00

Workshop: Root Cause Analysis

16:00–16:15

Coffee Break

16:15–17:00

Presentation: Root Cause Analysis – A Case Example

DAY 2: Tuesday, 28 April

Systems

8:00–8:30

Welcome Coffee

8:30–8:45

Welcome Back and Introductions

8:45–9:30

Keynote: TBA

9:30–9:45

Coffee Break

9:45–10:45

Presentation: Using Clinical Pathways to Improve Patient Safety and Clinical Quality

10:45–12:15

Workshop: Design Your Own Pathway

12:15–13:15

Lunch

13:15–14:00

Quality Metric Case Example

14:00–14:30

Presentation: Principles of ED Quality Metrics – Progress Towards a Rule-Based System

14:30–14:45

Coffee Break

14:45–16:00

Workshop: ED Quality Metrics Development

16:00–17:00

EQulP Certification Exam Review/ Participant Challenges Small Group Work

17:30–19:00

Networking Reception and Poster Session

DAY 3: Wednesday, 29 April

Implementation

8:30–8:30

Welcome Coffee

8:30–8:45

Welcome Back and Introductions

8:45–10:30

Workshop: From Idea to the Frontline – Implementation and Change Management

10:30–10:45

Coffee Break

10:45–11:45

Presentation: Quality Improvement Implementation Case Study

11:45–12:45

Participant Challenges: International ED Leader Panel Discussion

12:45–13:45

Lunch

13:45–15:15

Certification Exam (*Optional*)

15:15–15:30

Certification Ceremony (*Optional*)

Course Director

Barbara Masser, MD

Director, Ambulatory Emergency Medicine, Beth Israel Deaconess Medical Center; Director, The Institute for ED Clinical Quality Improvement; Assistant Professor of Emergency Medicine, Harvard Medical School

Faculty

Zuhair Alsharafi, MD

International Emergency Medicine Leader, Saudi Arabia; Consultant, Medical and Clinical Affairs, The Royal Clinics, Saudi Arabia

David Chiu, MD, MPH

Vice President of Network Operations, Harvard Medical Faculty Physicians; Senior Medical Director and Director of Operations, Department of Emergency Medicine, Beth Israel Deaconess Medical Center; Assistant Professor of Emergency Medicine, Harvard Medical School

Conor Deasy, MB, FRCEM, 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

Jonathan Edlow, MD

Professor of Emergency Medicine, Harvard Medical School

Shamai Grossman, MD, MS

Vice-Chair of Healthcare Quality, Department of Emergency Medicine, Beth Israel Deaconess Medical Center; Associate Professor of Emergency Medicine, Harvard Medical School

Thiagarajan Jaiganesh, FRCSEd, FRCEM, FIoL, CMQ, MBA

Chairman & Consultant in Adult & Pediatric Emergency Medicine, Tawam Hospital, UAE; Past-Director, EM Residency, Tawam Hospital, Al Ain, UAE; Adjunct Assistant Professor, UAE University

Nour Al Jalbout, MD

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

Venkat Kotamraju, MBBS, MRCSEd, PGdipMedTox, FRCEM

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

Bahaa Magadmi, MD

Emergency Medicine Consultant, King Abdullah Medical City, Makkah, Saudi Arabia; Past Emergency Medicine Quality & Operations Fellow, BIDMC/Harvard Medical School; Past Chair, ED Healthcare Quality, KAMC

Rosa McNamara, MB, BCh, BAO, BMedSc

Consultant in Emergency Medicine, St. Vincent's University Hospital in Dublin; Clinical Lead, National Emergency Medicine Programme, Ireland

Deesha Sarma, MD, MPH

Associate Director of Ambulatory Medicine, Beth Israel Deaconess Medical Center; Recruitment Director, Harvard Affiliated Emergency Medicine Residency (BIDMC HAEMR); Instructor in Emergency Medicine, Harvard Medical School

Richard Wolfe, MD

Immediate Past Chair, Department of Emergency Medicine, Beth Israel Deaconess Medical Center; Associate Professor of Emergency Medicine, Harvard Medical School





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

Our hope is that this course will provide valuable and specific clinical and quality assurance knowledge and skills to practicing emergency physicians and nurse leaders. Additionally, this course will impart participants with a shared understanding of the necessity for practicing emergency clinicians to adhere to agreed-upon standards in clinical quality and encourage hospital-wide acceptance of the importance of tracking quality metrics within the ED and throughout the hospital.

METHODOLOGY

Our course includes 21 hours of case studies, presentations, and interactive, hands-on workshops to provide participants with valuable clinical knowledge and quality process skills, which will allow them to pass the final certification exam and become a part of a community of like-minded attending physicians dedicated to emergency department clinical quality improvement.

WHO SHOULD PARTICIPATE?

This course will primarily benefit emergency medicine physicians and nurse leaders interested in improving their own clinical practice, and potentially effecting system-wide change, through optimized emergency care delivery focused on patient safety and quality.

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.
- 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.
- Participants who choose to sit for, and who pass, the final certification exam will receive an **Emergency Quality Improvement Professional (EQIP) Certification**, issued by the institute. Learn more about certification at EDqualityinstitute.org/equip-certification.

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 Tuesday evening. Abstracts should be in the areas of emergency department quality improvement or medical education.

TUITION

Physicians & Administrators: \$1,400 USD (\$1,600 after 1 February, 2026)

Nurses: \$900 USD (\$1,100 after 1 February, 2026)

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

REGISTRATION

Visit www.EDQualityInstitute.org to register.

Email us at info@EDQualityInstitute.org for information on group discounts.