“This course introduced innovative methods for learner engagement and effective tools for keeping up with the literature. With its collaborative community of faculty and scholars, Harvard Macy revolutionized my educational practice.”

Mohammad Zaher, MD, SBEM, ArBEM
Emergency Physician
International Fellow, STRATUS Center for Medical Simulation
Brigham and Women’s Hospital - Harvard Medical School
Boston, MA, USA

HEALTH CARE EDUCATION 2.0
Transforming Your Teaching for the Digital Age
October 20–25, 2019

“This course engaged you with suites of tools and equips you with the confidence to use them to enhance not only the learning experience of your students, but also your own lifelong learning.”

Dr. Andrew Linn MBBS, FRACGP
University of Adelaide, South Australia
Advances in cognitive sciences and technology have catalyzed a shift from passive large-group learning to active and interactive learning, necessitating the adoption of new approaches to teaching and assessment. Healthcare educators require the ability to use technology to create innovative learning environments and materials. To help manage the information explosion, educators and learners must also be able to curate and evaluate online content. Finally, educators must know how to leverage Web 2.0 and social media tools to create professional learning networks consistent with social learning theories.

This course is organized around the following threads:

- **Asynchronous and synchronous online learning**
  - Scholars will create an eLearning module using an open source virtual learning environment
  - Explore tools for creating content for mobile devices
- **Classroom technologies that support interactive learning**
  - Workshop sessions are offered in creating and editing: flipped classrooms, interactive lectures, collaborative and interactive assessments, and learner analytics.
- **Information Management**
  - Scholars will learn how to combat information overload by creating filters and conducting digital information in external memory for easy search and retrieval using techniques such as Real Simple Syndication (RSS) and Social Bookmarking and annotation.

- **Social Media Engagement**
  - Scholars will learn how to build online communities of inquiry consistent with social constructivism and connectivism.

This course will offer many interactive learning modalities. Participants will learn by doing, and have access to individualized mentoring to assist with developing eLearning projects at their own pace.

**LEARNING OBJECTIVES**

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

1. Independently develop online instruction material and host it in a Virtual Learning Environment.
2. Implement appropriate use of technology to enhance learning activities inside and outside the classroom.
3. Use social media to form a community of inquiry and identify the potential role of using this model at their own institutions.
4. Utilize tools for managing information and practice a workflow for integrating these tools into a personal information management strategy.
5. Describe the entrepreneurial issues that are relevant with e-learning applications or modules.
6. Describe the role of online learning in health care education in the context of cognitive science principles.
7. Transform your educational practice to enhance learning with appropriate use of technology.

**TARGET AUDIENCE**

Professionals engaged in health care education for students, residents, peers and patients.

**COURSE FACULTY**

In a one-on-one hands on workshop environment participants will work with health care educators, skilled in the latest learning technology tools, who join this program from leading academic centers from around the world. To view a sample of our distinguished faculty please visit: https://harvardmacy.org/index.php/hmi-courses/hce2-0

**ACCREDITATION**

The Harvard Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The Harvard Medical School designates this live activity for a maximum of 43.5 AMA PRA Category 1 Credits™. 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 Credit™ to an equivalent number of European CME Credits (ECME®). Information on the process of converting AMA PRA Category 1 Credits™ to ECME® can be found at www.eacme.eu.

**OVERVIEW**

"I came into this HMI course as a digital immigrant, lacking technological knowledge and skills I know I was missing as a medical educator. I left feeling filled with knowledge, able to apply my new skills to a project. I am most important thankful that I met amazing faculty who will always be there to answer questions and assist me to become a better educator."

Alice Fornari, EdD

`[NP of Faculty Development, Northwell Health and Associate Dean, Hofstra Northwell SOM]`

**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.

**ACCOMMODATIONS/TRAVEL**

Please do not purchase non-refundable airline ticket(s) until you have received an email stating that you have been accepted into the course.

**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 by 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.

**COURSE LOCATION**

All sessions for this course will be held at Harvard Medical School, Joseph B. Martin Conference Center, 77 Avenue Louis Pasteur, Boston, MA.

**REGISTER AT http://www.harvardmacy.org/index.php/hmi-courses/hce2-0**