http://medicine.dal.ca/departments/core-units/DME.html
DME’s Vision

• to nurture a culture of curiosity, learning and respect.

• to promote quality health care through excellence in medical education.
To provide leadership and expertise in our core programs: (Communication Skills, Critical Thinking, Education Research, Interprofessional Education, Medical Humanities, Medical Informatics, Program Evaluation, Simulation-based and clinical skills education)

- To conduct medical education research to advance teaching, learning, assessment and evaluation
- To build capacity in medical education through mentorship and collaboration
- To network with medical educators regionally and nationally
- To span the education continuum—from undergraduate through postgraduate to continuing medical education
Regular Events

- Annual Symposium on Medical and Health Professions Education and Interprofessional Learning
- Annual Paul Cudmore Memorial Lecture
- Resident Elective in Medical Education
- Medical Education Rounds
- Thomas and Alice Morgan Fear Memorial Educational Conference
- Master of Education in Curriculum Studies for Health Interprofessionals
- T.J. (Jock) Murray Visiting Scholar
- International Medical Educators eXchange (IMEX)

Other routine activities

- Mentoring Faculty, Students, Residents interested in medical education
  - Assisting with the design, implementation, evaluation of education initiatives
  - Fostering scholarly activities
- Outreach to clinical and science departments to provide faculty development in specific topics, share innovation
- Leadership in education innovation
DME’s Programs

- Communication Skills
- Critical Thinking
- Education Research
- Interprofessional Development
- Learning Resource Centre (simulation-based and clinical skills education)
- Medical Humanities-HEALS
- Medical Informatics
- Program Evaluation
Helping our students to:

- Begin developing your communication skills in your undergraduate years, when you start taking patient medical histories and performing physical exams.
- Build on these skills in your clerkship when you’ll be participating in more in-depth and challenging patient interactions.
- Broaden your communication skills in your residency to include skills necessary for teaching and collaboration.

http://medicine.dal.ca/departments/core-units/DME/communication-skills.html
Critical Thinking

With so much information at our fingertips, it takes a specific skill set to find the right facts and make appropriate decisions for patients.

Critical thinking skills will help you to:

- detect bias
- examine the plausibility of specific assertions
- weigh evidence
- judge the soundness of inferences
- make rigorous clinical decisions

http://medicine.dal.ca/departments/core-units/DME/critical-thinking.html
Medical education research enriches our understanding of teaching and learning practices in medicine and the health professions.

We engage in:
- consultation,
- mentorship,
- education research,
- collaboration
- other activities.

http://medicine.dal.ca/departments/core-units/DME/education/programs-centres/education-research.html
Interprofessional Development

- Healthcare has always been an interprofessional world.
- Our goal is to involve our learners in activities to better prepare them to work in teams and with other health professionals.
- Dalhousie’s new CHEB building will be an interprofessional centre

http://medicine.dal.ca/departments/core-units/DME/education/programs-centres/interprofessional-development.html
Learning Resource Centre (simulated learning)

- Working with simulated patients lets students build practical experience in a controlled environment.
- Our Learning Resource Centre provides the opportunity for them to practice assessment and diagnostic skills by examining simulate patients, people who have been trained to present specific symptoms.

http://medicine.dal.ca/departments/core-units/DME/lrc.html
Medical Humanities

- Helping students to be more well-rounded by:
  - Developing the insight needed to understand patients and collaborators
  - Helping them understand what patients and their families are dealing with emotionally so that students will be better equipped to help them cope.

- Practicing the arts can be therapeutic—for patients and physicians. Achieving a healthier mental state makes for a better, more compassionate physician.

http://medicine.dal.ca/departments/core-units/DME/medical-humanities.html
We’re in an age when technology is permeating almost every area of our lives, and medicine is no exception. Whether you use technology to manage your patient histories or to detect efficiency issues that affect wait times, it’s more important than ever to make sure you have the training you need to make effective use of all the resources you have available to you.

Faculty in this program teach in Dalhousie’s collaborative (Medicine and Computer Science faculties) Master of Health Informatics program

http://medicine.dal.ca/departments/core-units/DME/medical-informatics.html
Program Evaluation

Evaluation of educational programs is vital to keep things up to date. This is especially true for medicine where we need to ensure that our students are getting the best possible educational experience using the latest tools.

By evaluating a program, we can learn what we are doing well, what we can improve and how we compare to other similar programs.

http://medicine.dal.ca/departments/core-units/DME/education/programs-centres/program-evaluation.html
DME Current Research and Publications*

- 59 new publications (peer-reviewed articles and book chapters)
- 32 new/active medical education research studies underway
- $6.1 million in funded medical education research studies underway (DME faculty as principal investigators or co-investigators)

* Taken from our recent Research and Publication Activity Report (April 2012 to June 2015)
For More Information, Visit Our DME Webpages

- For Programs (with links to each program/centre)
  http://medicine.dal.ca/departments/core-units/DME/education/programs-centres.html

- For Educational Outreach (with links to each activity/event)
  http://medicine.dal.ca/departments/core-units/DME/education/events.html