Education Strategic Plan

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Project Renaissance

... A cultural rebirth
... Rediscovery, reawakening
The Education Enterprise

Faculty of Medicine’s MISSION:
To educate future and current health care professionals and scientists based on the highest standards of excellence and principles of life-long learning, together with the pursuit of novel research and clinical innovation, to improve the health of individuals and populations worldwide.

EDUCATION

EDUCATIONAL RESEARCH
- Centre for Medical Education
- Clinical Departments
- Other Units Conducting Research:
  - Assessment & Evaluation
  - Continuing Professional Development
  - Inter-Professional Education
  - Steinberg Centre for Simulation and Interactive Learning

EDUCATION: DEGREE PROGRAMS
- Health Professions Programs
  - Medicine [UGME]
  - Gatineau
  - Nursing
  - Occupational Therapy
  - Physical Therapy
    - UQAC
  - Speech & Language Pathology
  - Residency (PGME)
- Undergraduate Programs
  - Biomedical Sciences
- Graduate Programs
  - MSc
  - PhD
  - Certificates

OFFICES/CENTRES PROMOTING EXCELLENCE
- Accreditation
- Admissions
- Assessment & Evaluation
- Continuing Professional Development
- Faculty Development
- Inter-Professional Education
- Molson Informatics
- Steinberg Centre for Simulation & Interactive Learning
- Social Accountability & Community Engagement
- The WELL

OUTREACH WORLDWIDE
- Public Education
- Professional Development
- International Education
  - Global Health
My Goals as Vice-Dean

• To support and advance our existing educational programs and services

• To foster innovation, so as to promote excellence in teaching and learning

• To develop an overarching Education Strategic Plan to:
  • Improve/overcome deficiencies
  • Pursue innovative new directions that are value-added
Steering Educational Excellence (SEE)

- Rajesh Aggarwal
- Farhan Bhanji
- Elaine Davis
- Adam Finkelstein
- Demetra Kafantaris
- Saleem Razack
- Yvonne Steinert/Don Boudreau
- Aliki Thomas
- Meredith Young
- Maia Yarymowich (admin)

Input from stakeholders

- SWOT (Educational Leadership Council) – qualitative thematic analysis
- Online survey of Faculty and Students; with comments
- Focus group, Basic Sciences faculty members
- DOC, SEE, ELC – prioritized strategic goals
- 3 brainstorming sessions – action items (multiple stakeholder reps)
Three Strategic Goals: Faculty-Wide

- Rediscovering teaching and learning
- A culture shift

Learning-centred approaches and student engagement

Interprofessional and interdisciplinary approaches

Educational research and scholarship
• Weimer’s definition (5 attributes)

• Evidence-based:
  • Umbrella review = Benefits of learner-centred approaches
  • Scoping review = Processes within the environment that enhance learning

➢ Health professions programs and biomedical science programs
• Canadian Interprofessional Competency Framework  
  • Roles, team functioning, conflict resolution, collaborative leadership  
  • Patient- and family-centred, communication  
• Need for pedagogic innovation in the biomedical sciences  
  • Interdisciplinary exposures for graduate students (interdepartmental and ‘situated’ learning)
Educational Research and Scholarship

- Canada = Highest relative productivity worldwide in medical education research (#2 Montreal)

- McGill = Critical mass of academic experts in health professions education research
  - International stature growing

- Science to guide implementation (KT) of research -> Education practices
Brainstorming

Objective:
Support and recognize faculty-driven initiatives that enhance the learning experience and are linked to scientific inquiry.

UG courses - develop metrics that recognize these achievements in mentorship/education
- provide stable funding for inquiry-based labs (equipment, supplies, etc.)
- study methods used by effective faculty block leaders to determine how they can be emulated in other blocks
- treat this as a cross-cutting issues linked to M W
- reward education research within discipline as part of research requirements at M W
- where/how do we share innovations? Best practices?
- we should not only strive to enhance the learning experience, but also the teaching experience; a happy/successful faculty operating in silos needs to see best practices from colleagues
- provide expertise for analyzing data/designing studies aimed at quantifying student learning and/or results of new educational approaches.
Development of Action Plan Underway

- Ideas, big and small
- New learning spaces
- New department
- Blended/online learning
- Education champions
- Learning institute
- Interdisciplinary learning
- Faculty development
- Student representation
Development of Action Plan Underway

• Ideas, big and small  
• Role of leadership is key
Brainstorming

• What potential actions should we prioritize for the educational strategic plan? Why?

• What is the role of the Chair/Director in advancing educational changes?
Brainstorming