The Future of Medical Education in Canada
Undergraduate and Postgraduate Projects

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A Health Canada Funded Project
FMEC MD & PG

FMEC MD
• AFMC led
• 10 recommendations & 5 enabling recommendations
• Examples of implementation activities

FMEC PG
• Consortium: AFMC, CFPC, CMQ, RCPSC
• 10 recommendations
• Specific action items, including transformative actions
FMEC MD Recommendations

1. Address Individual and Community Needs
2. Enhance Admissions Processes
3. Build on the Scientific Basis of Medicine
4. Promote Prevention and Public Health
5. Address the Hidden Curriculum
6. Diversify Learning Contexts
7. Value Generalism
8. Advance Inter- and Intra-Professional Practice
9. Adopt a Competency-Based and Flexible Approach
10. Foster Medical Leadership
FMEC PG Recommendations

1. Ensure the Right Mix, Distribution, and Number of Physicians to Meet Societal Needs
2. Cultivate Social Accountability through Experience in Diverse Learning and Work Environments
3. Create Positive and Supportive Learning and Work Environments
4. Integrate Competency-Based Curricula in Postgraduate Programs
5. Ensure Effective Integration and Transitions along the Educational Continuum
6: Implement Effective Assessment Systems
7: Develop, Support, and Recognize Clinical Teachers
8: Foster Leadership Development
9: Establish Effective Collaborative Governance in PGME
10: Align Accreditation Standards
FMEC PG RECOMMENDATION #1

Ensure the right mix, distribution and number of physicians to meet societal needs.
In the context of an evolving healthcare system, the PGME system must continuously adjust its training programs to produce the right mix, distribution, and number of generalist and specialist physicians - including clinician scientists, educators, and leaders - to serve and be accountable to the Canadian population. Working in partnership with all healthcare providers and stakeholders, physicians must address the diverse health and wellness needs of individuals and communities throughout Canada.
The Right Number
New medical students by location
Canada, 1990/91 to 2011/12

Satellite campuses account for 59% of cumulative MD program enrolment growth since 2004/05
The Right Distribution
Canada’s Medical Education Map

Over 873 clinical teaching facilities
(conservative estimate)

Distance between clinical teaching facilities and & main campuses varies:

• Mean = 187 km; Median = 98 km
• Most are about 100km away; some much further.
The Right Mix
Estimated Population Distribution, Canada, 2001, 2010 and 2036
The Right Mix
PGME Enrolment in Paediatrics, Care of the Elderly and Geriatric Medicine, Canada, 2001-2010