

#cmagc

Building Momentum for Change in the Postgraduate Medical Training System: Matching Output with Practice Opportunities

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Outline

1. Size of the Post-Graduate Medical System
2. Career Counseling and Future Practice Opportunities
3. National Coordination
4. Strategic Questions



Burning Platform

1. Unmatched Canadian Medical Graduates (CMGs)
 - 2005: 7 unmatched CMGs
 - 2014: 104 unmatched CMGs



Burning Platform

2. PGME Specialty Mix \neq Practice Opportunities
 - 2013: surgery 15% cohort, 10% opportunities
 - 2014: surgery 16% cohort, 8% opportunities
 - 2014: family med 41% cohort, 55% opportunities

Size of the Post-Graduate Medical System

1999 Canadian Medical Forum Task Force on Physician Supply in Canada Recommendations:

- ✓ Increase med school enrolment to **2000** first-year positions by 2000
- x Increase residency positions to graduates ratio from 1:1 to **1.2:1**



Size of the Post-Graduate Medical System

- x Increase residency position to graduates ratio from 1:1 to **1.2:1**
 - 2000: residency positions to CMGs was 1.03:1
 - 2014: residency positions to CMGs was 1.07:1
 - United States 1.43:1 → 1.54:1



Size of the Post-Graduate Medical System

International Medication Graduates (IMGs)

- PG system has increased capacity for IMGs
- 2000: **39** IMGs matched
- 2014: **476** IMGs matched (346 dedicated positions)



Size of the Post-Graduate Medical System

International Medication Graduates (IMGs)

- More Canadians studying medicine internationally
- 2010: 3,570 studying medicine outside of Canada
- Matched Canadian-born IMGs: 27% in 2008 to 48% in 2011



Size of the Post-Graduate Medical System

- Limited opportunity for re-entry
 - Just 15 prior-year CMGs matched in 2014
- Growing sub-specialization
 - 29 specialties, 36 sub-specialties
 - RCPSC 16 diplomas
 - CFPC 19 special interest areas



Career Counseling and Future Practice Opportunities

2012 National Physician Survey

- 36% of med students reported no formal career counseling



Career Counseling and Future Practice Opportunities

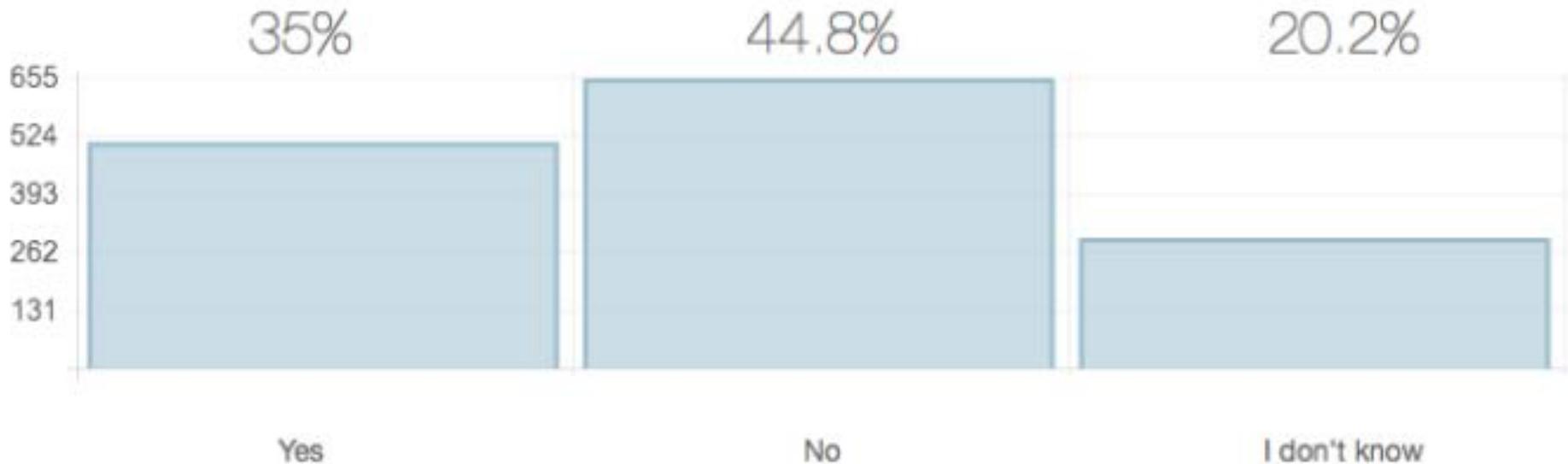
2013 National Resident Survey

- 28% of residents reported no career counseling
- 10% received specialty-specific formal career counseling



Sharma (2014)

Is your school offering career counselling and providing enough information about the job market for when you graduate?



Are you...

- ...thinking about applying to medical school in Canada?
- ...a current medical student or resident in a Canadian faculty of medicine?
- ...someone who provides advice to prospective or current learners?

If you answered 'yes' to one of the above questions, the Future MD Canada web tool will be of interest to you. This comprehensive tool features a Q&A format, glossary, and cross-referencing to provide factual responses to all of your questions. A broad range of topics address questions related to admissions, costs and funding, international medical graduates, earnings and residency and practice. Click on the link below to enter and start researching!



I'm **An Applicant** | A Medical Student | Studying Internationally | A Resident

I am interested in...

Admissions ▼

Ask your question ▼

Solutions

- AFMC *FutureMD Canada*
- CMA 38 specialty profiles

National Coordination



Today, 14% of Canada's population is over age 65. And seniors account for almost half of health costs. **By 2036, those over 65 will make up a quarter of the population — while accounting for 62% of our health costs.**

Mix of training positions likely does not reflect evolving health needs of Canadians

- Geriatrics trainees: 25 in 1993, 54 in 2013
- 51 vacant geriatrics positions across Canada
- Senior population expected to double by 2036

National Coordination

- Residents have a dual role (providers and learners)
- Must balance service requirements with Canadian population health needs
- Increasing sub-specialization
 - 33 specialties / sub-specialties in 1975
 - Twice as many are recognized today

National Coordination

Grounds for Optimism

- AFMC Future of Medical Education in Canada
- Physician Resource Planning Task Force
- 2012 F/P/T Committee on Health Workforce
 - Need: psychiatry, general internal med, geriatric
 - Less Need: orthopaedic, thoracic, cardiac surgery

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