

# RE-ESTABLISHED NATIONAL IMG DATABASE MAY 2016



THE ASSOCIATION OF FACULTIES  
OF MEDICINE OF CANADA

L'ASSOCIATION DES FACULTÉS  
DE MÉDECINE DU CANADA

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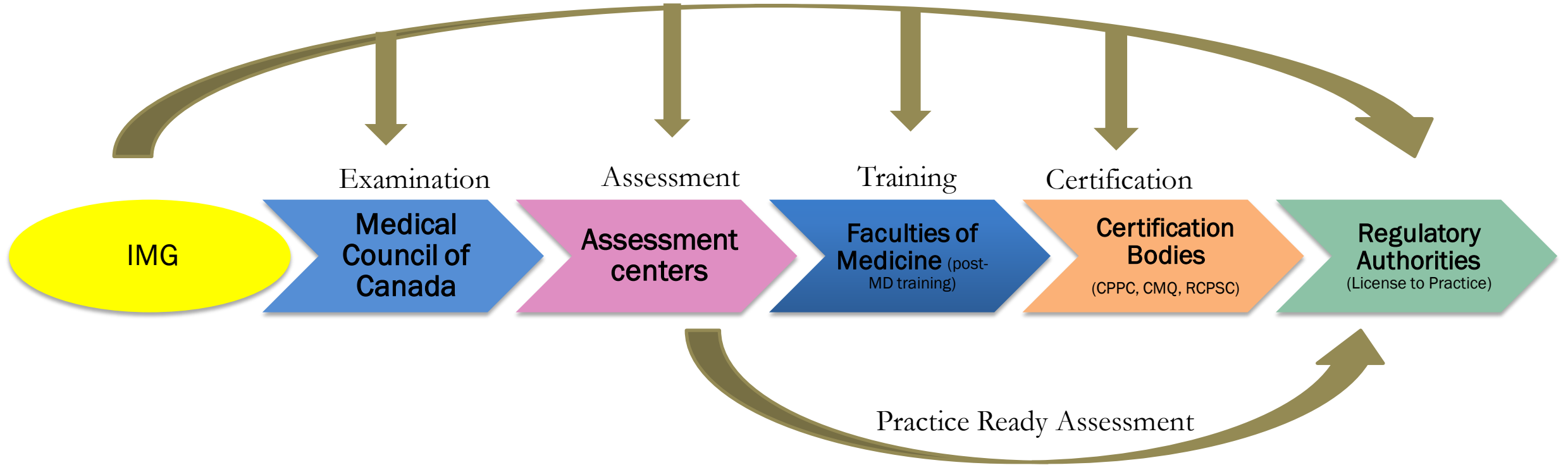


## BACKGROUND



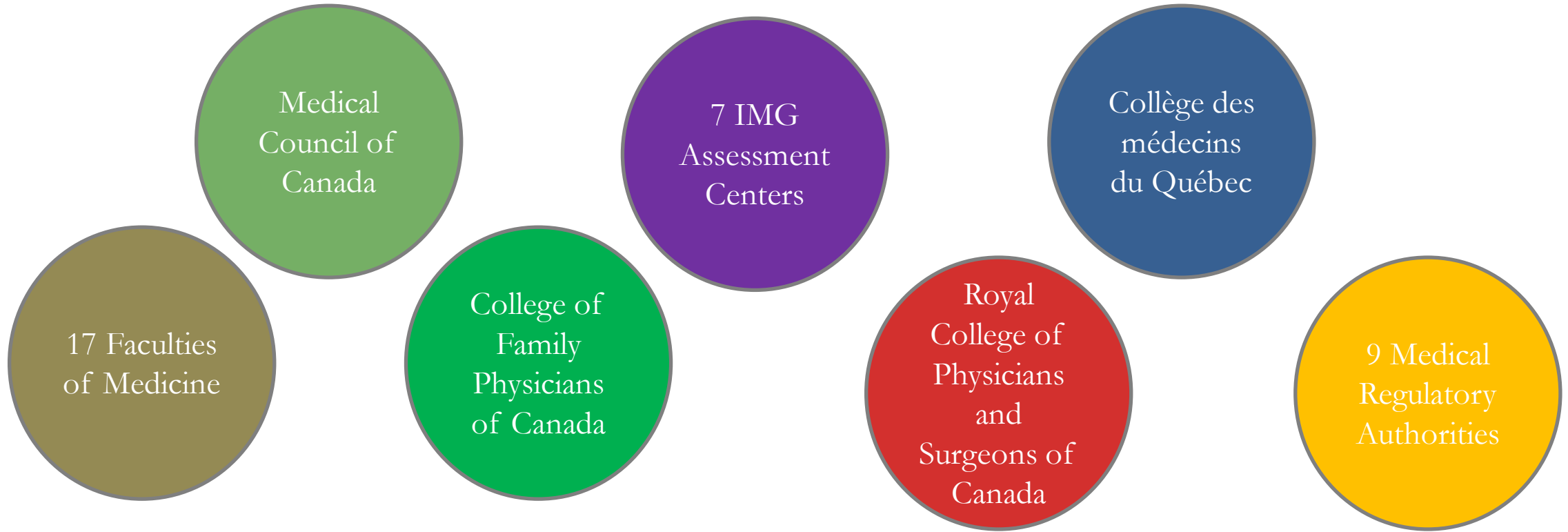
- **International Medical Graduates (IMGs)**
- **Canadian Task Force on Licensure of IMGs recommendation 2004**
  - ❖ **Develop capacity to track and recruit IMGs**
  - ❖ **Develop a national research agenda, including evaluation of the IMG strategy**
- **23.6% of active physicians in 2009 (CIHI, 2010)**

# LICENSURE PROCESS



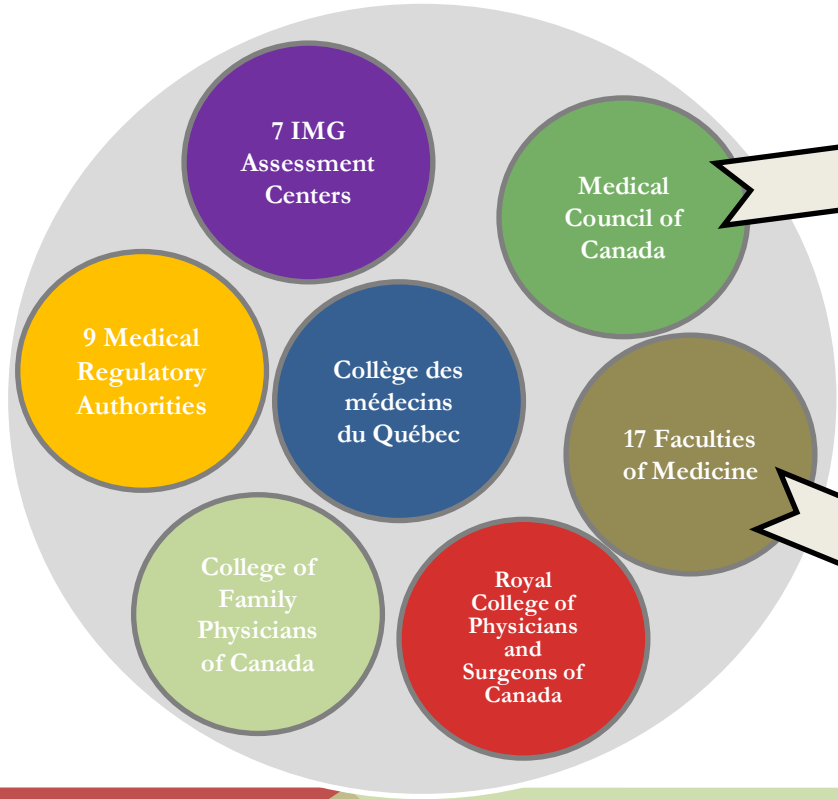
# HISTORIC SITUATION

IMG database for years 2005-2011

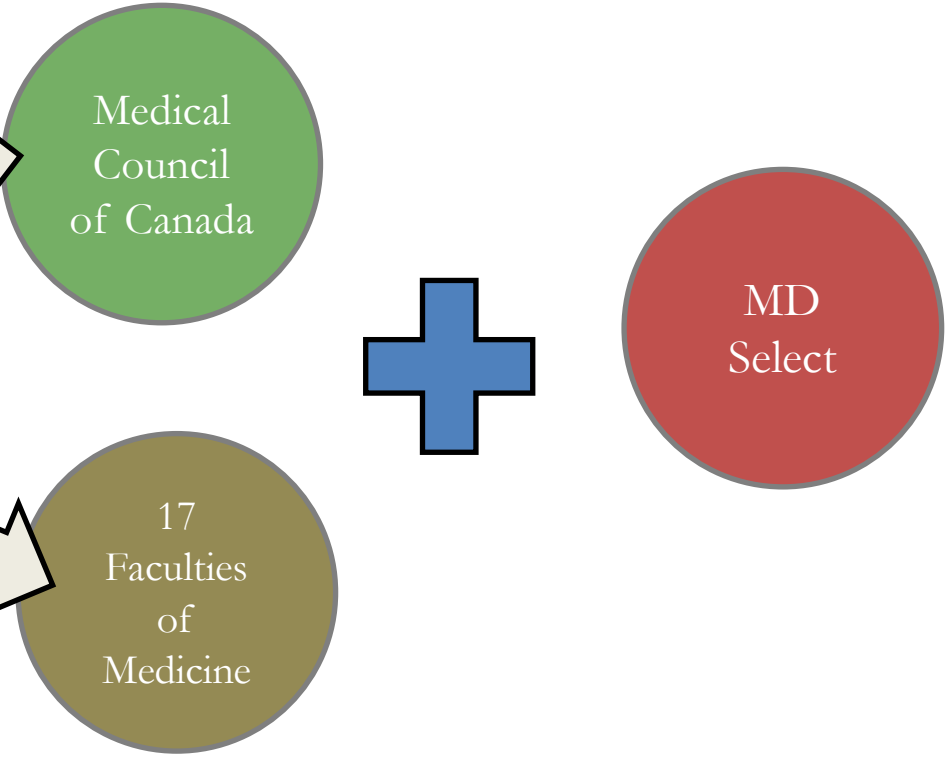


# HISTORIC DATA AND CURRENT DATA

## Historic Data Sources



## Current Data Sources



## INTERNATIONAL MEDICAL GRADUATE DATABASE

**Purpose:** to track international medical graduate in Canada as they complete their milestones, begin post-graduate training and as they enter medical practice in Canada.

## CURRENT DATA SOURCES

- **Medical Council of Canada (MCC)**
- **Faculties of Medicine (CAPER)**
- **MD Select (new addition)**



# MEDICAL COUNCIL OF CANADA



- **Date of Birth**
- **Citizenship**
- **Milestones: MCCEE, MCCQEI, MCCQEII**
- **New Milestones starting in 2013 (CSC exam) & 2014 (NAC exam)**
- **MINC**



MEDICAL COUNCIL  
OF CANADA

LE CONSEIL MÉDICAL  
DU CANADA



## FACULTIES OF MEDICINE

- **Demographics: First name, last name, gender, DOB**
- **Education: MD University, MD country, MD Year**
- **Legal Status, Rank, Field of Training**
- **MINC (going forward)**

17  
Faculties  
of  
Medicine



## MD SELECT



- Name & gender
- Postal Code (with access to postal code conversion file via CAPER)
- City and province
- Graduation year
- Graduation country and university
- Specialty ( and if they have subspecialty)

**SCOTT'S**<sup>™</sup>  
DIRECTORIES

## THE PROCESS

- **IMG Masterfile with all historic and current IMGs based on submissions from CAPER, MCC and MD Select; assigned an IMG ID number, reconciling duplicates.**
- **MCC database of all MCC submissions from all years.**
- **Faculties of Medicine database – subset of IMGs from CAPER database**
- **MD Select – separate files for each year.**
- **Data analysis: SPSS**

## POTENTIAL RESEARCH QUESTIONS

How many International Medical Graduates are practising in Canada?

What are the countries of MD graduation for IMGs in postgraduate training?

What proportion of IMGs are visa trainees?

What percentage of IMGs who complete Canadian postgraduate training set up practice in rural areas?

How many IMGs are passing the MCC exams (MCCEE, MCCQEI, MCCQEII) each year?

How long after obtaining their MD, are IMGs successfully completing their entrance exams (MCCEE, MCCQEI, MCCQEII)?

## LIMITATIONS OF NEW IMG DATABASE

- **Cannot identify between supervised/provisional and full licence using MD Select**
- **No detailed information on physicians who became certified through a practice ready assessment.**

**Thank You!**