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INNOVATION • INTEGRATION • IMPACT

Update on **CBME** for **PGMEAC**

Susan Glover Takahashi, PhD

Director, Education & Research

Lead, CBME, PGME



Postgraduate Medical Education
UNIVERSITY OF TORONTO

WHAT IS COMPETENCY-BASED MEDICAL EDUCATION (CBME)?

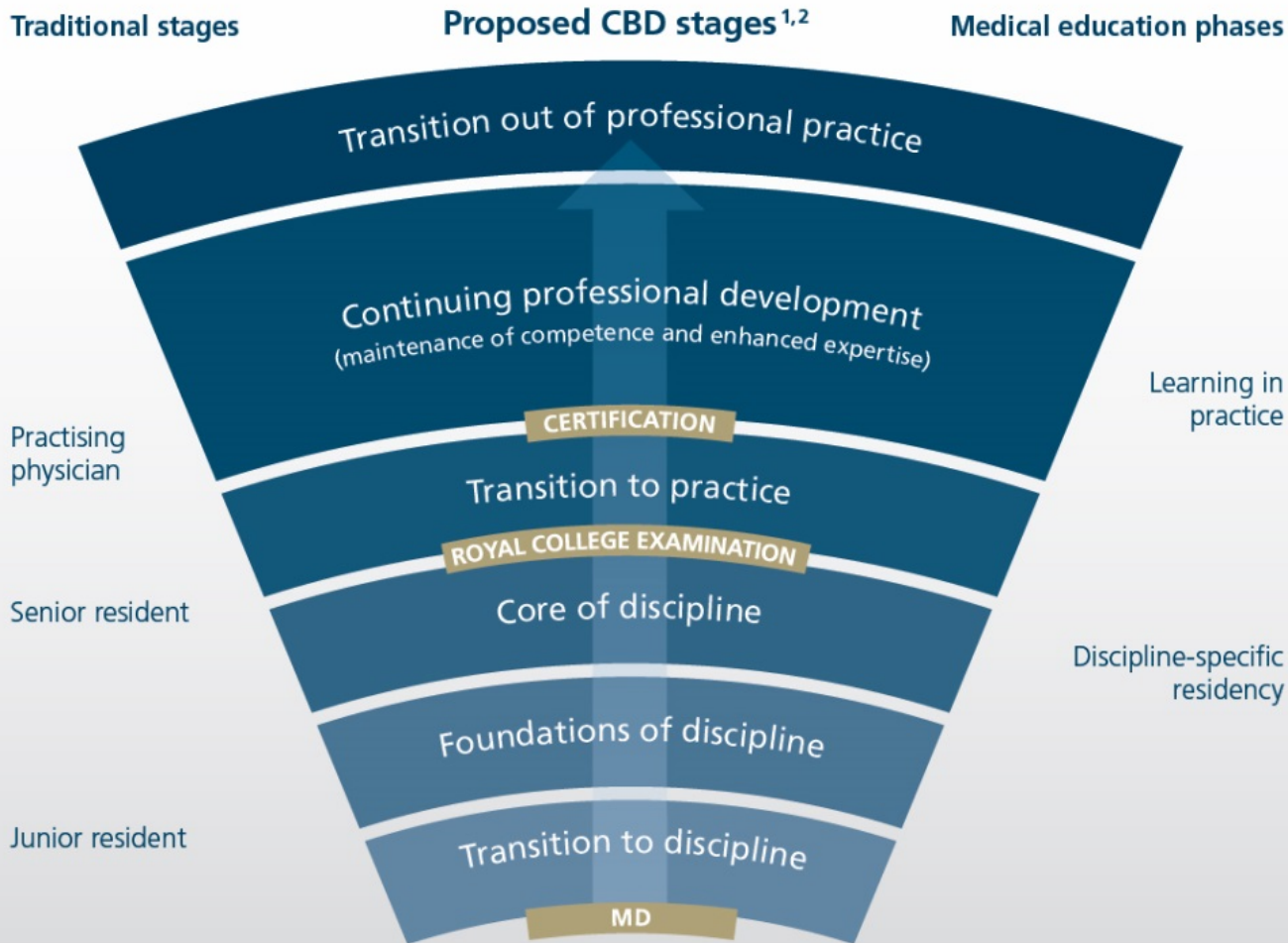
CBME is an educational model:

- More oriented to outcomes rather than time in training (i.e. what trainee can DO)
- More flexible to learners' prior skills and current needs
- Training using a coaching approach with more regular feedback to improve
- Enhanced tracking of learners' progress and performance

Two 'brands' of **CBME** in Canada

- **CBD** or Competency by Design
 - Royal College's approach to **CBME**
 - Rollout for approx 80 specialties in 7 cohorts over next decade
 - 2 programs (Medical Oncology & Otolaryngology – Head and Neck Surgery) will start field testing in 16-17
- **Triple C Competency Based Curriculum**
 - CFPC approach implemented in 2011

The Competence Continuum



¹ Competence by Design (CBD)

² Milestones at each stage describe terminal competencies

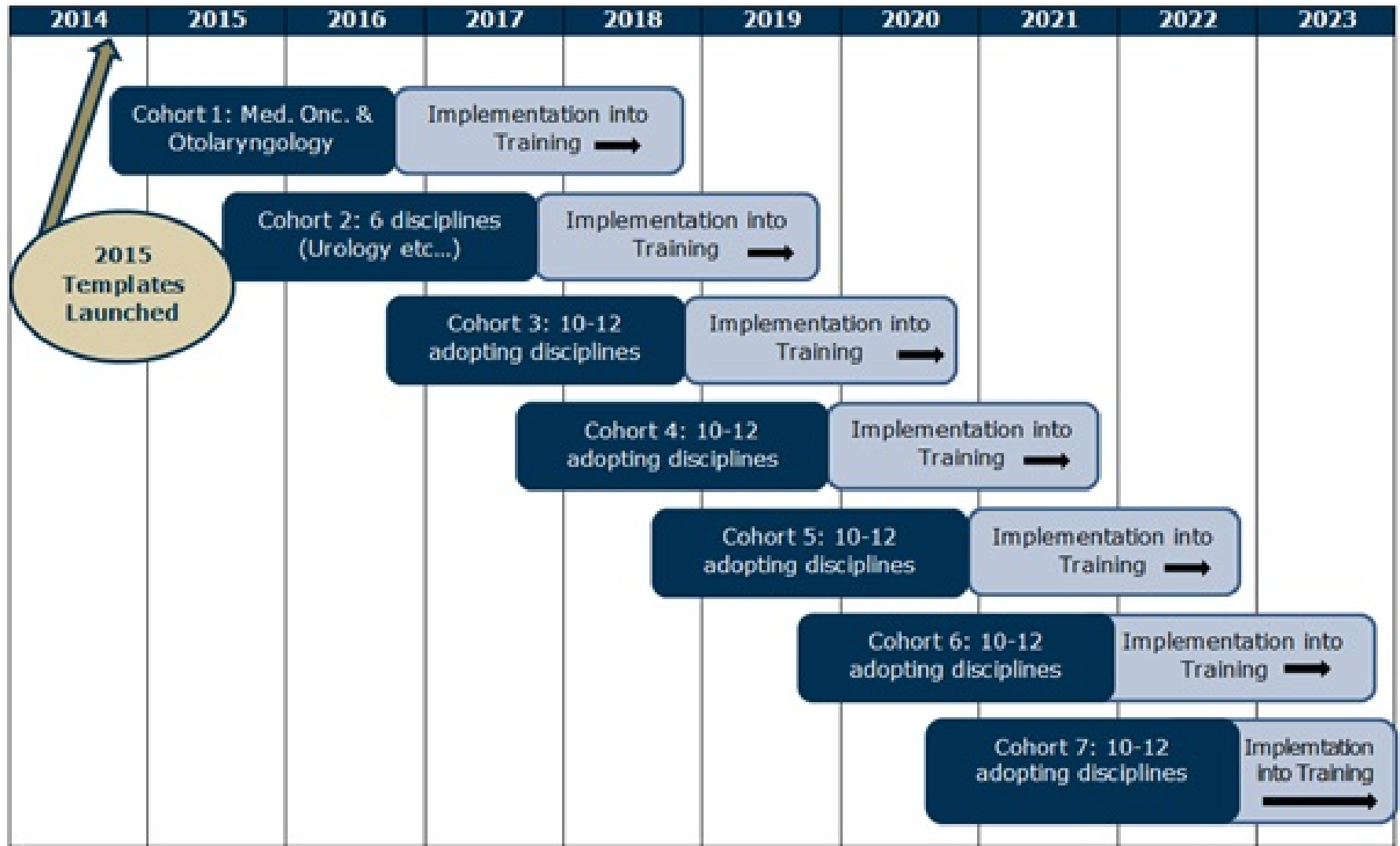
PRIORITIES FOR IMPLEMENTATION AT U OF T

1. Communication
2. Policy review and renewal
3. Support to programs
4. Faculty development & admin support
5. Alignment & refinement
6. Monitoring & mitigating systemic implications

PRINCIPLES GUIDING IMPLEMENTATION OF CBME

- ☑ Quality of patient care will not be adversely affected
- ☑ Health care team functioning should not be negatively impacted
- ☑ Given fiscal restraint, no additional funds are available for the implementation of CBME & CBD

- ☑ Implementation will build on the excellence in residency education programs and practices
- ☑ Implementation will employ best practices and apply best evidence
- ☑ Innovation and implementation of progress will be shared early, often, and broadly, to enhance collaborations locally, nationally and internationally
- ☑ Evaluation of structures, processes and outcomes will be used to inform needed refinements and improvements



2015	2016	2017	2018	2019	2020
Urology	Neurosurgery	General Surgery	Orthopedic Sx	Dermatology	Colorectal
Anesthesiology	Cardiac Surgery	Plastic Sx	Vascular Sx	Ophthalmology	Gen Surg Onc
IM	Pediatrics	Obs/Gyn	Neuro Path	Diag Rad	Thoracic Sx
GI	Anatomic Path	PMR	Neurology	Medical Genetics	Interventional Rad
Forensic Path	Gen Path	Nuclear Med	Hem Path	Public Health	Palliative Med
SFAC	Radiation Oncology	Psychiatry	Hematology	Peds EM	Pain Med
	Emergency Medicine	Respirology	Peds Hem/Onc	GREI	Developmental Peds
	CCM	Cardiology	Peds Sx	MFM	Neuro Rad
	GIM	Rheumatology	Clin Pharm/Tox	Gyne/Onc	Peds Rad
	Nephrology	Geriatrics	Forensic Psych	ID	Occupational Med
		NPM	Child and Ado Psy	Med Micro	Endo and Met
		CIA	Geriatric Psych	Med Biochem	
			Adolescent Med		

QUESTIONS ABOUT CBME



Glen Bandiera

Associate Dean, PGME
University of Toronto

Glen.Bandiera@utoronto.ca

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Director, Education & Research
Lead for CBME for PGME

sglover.takahashi@utoronto.ca