



Post MD Education  
UNIVERSITY OF TORONTO

# CBD UPDATE

## @ University of Toronto

**S. Glover Takahashi, C. Abrahams**

**All PDs & FM Site Directors**

**December 15, 2017**



# Overview

1. CBD update
2. BPEA Advisory Committee
3. CBD technology update

# REFRESHER:

## Key **CBD** differences

1. **Developmental** approach
2. **TIME** is not THE parameter for success but is *part of* the considerations
3. **Assessment plan**
  - Focus on workplace assessments
  - Instead of G & O, focus on what can 'do' (i.e. EPAs).
4. **'Trust'** is explicitly assessed.
5. Enhanced **feedback** & **coaching**

# WHY????

## → → IMPROVEMENTS to PGME

- 1. More accurate, varied and focused assessments**
- 2. Improved frequency, transparency, and quality of data** for PD, faculty and residents, shared decision making
- 3. Improved engagement of trainees** in learning activities, incl soliciting & incorporating feedback
- 4. More confident and knowledgeable trainees** regarding their performance strengths and limitations

# Principles Guiding **CBME** @ U of T

- ☑ Quality of patient care will not be adversely affected.
- ☑ Health care team functioning should not be negatively impacted
- ☑ Implementation will build on the excellence in residency education programs and practices.

# CBD @ U of T is a PARTNERSHIP

## 1. Residency Program

–Director, Learners, Program Admin, Residency Program Committee, Site Directors

## 2. Department

–Chairs, Vice Chair Education, Division Chair, Faculty Development Lead

## 3. PGME Office

–PGME Assoc Dean, Lead & EIG Team, Post MD Dean, IT teams

## 4. Hospitals

– Cross hospital needs, systems support

# July 2017 - 18 @ U of T

- 2 programs **Full RC national implementation**
- 12 programs **Partial local launch at U of T  
using online tools**
- 12+ programs **Meantime local activities**

# July 2018-19 @ U of T

- 2 programs/specialties:

→ → → Yr 1 & 2 - Full RC nat'l  
implementation

- 14 programs/6 specialties

→ → → Yr 1 - Full RC national  
implementation

- + programs            Meantime local activities



# BPEA Advisory Committee

## **Purpose**

To provide ongoing advice to the Postgraduate Medical Education Advisory Committee (PGMEAC) about best practices, tools and systems for learner assessment and program evaluation (e.g. teacher evaluations, rotation evaluations) for residency education at University of Toronto

## **Members**

- PDs incl RC, FM

## **Priorities for Dec/Jan**

- In Training assessments
- Entrustment assessments

*Watch for draft materials for input in January*

# CBD Technology: IT Platforms for July 2018

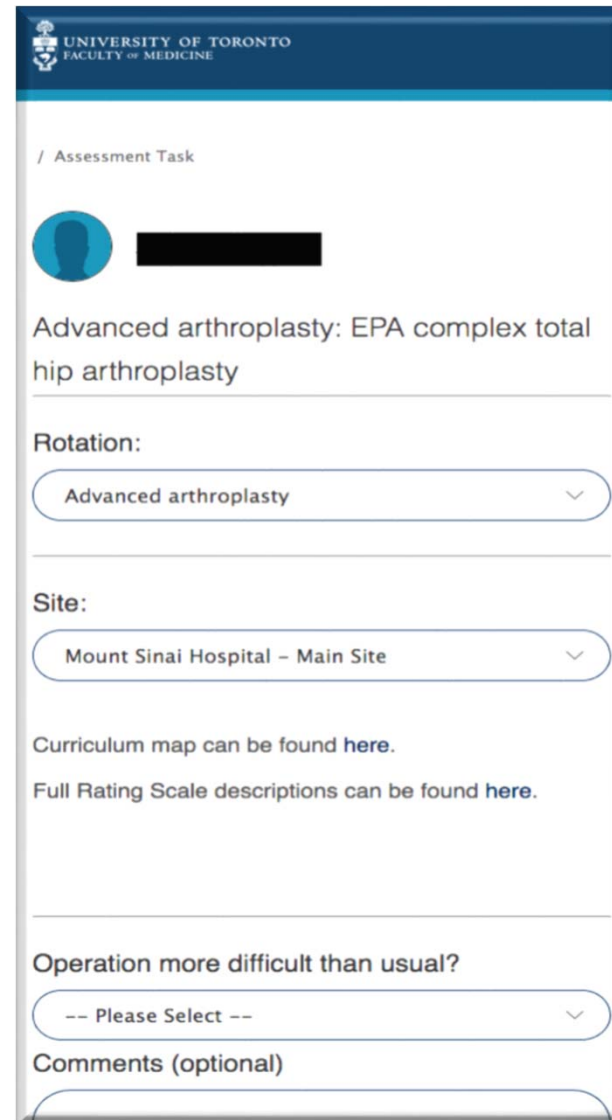
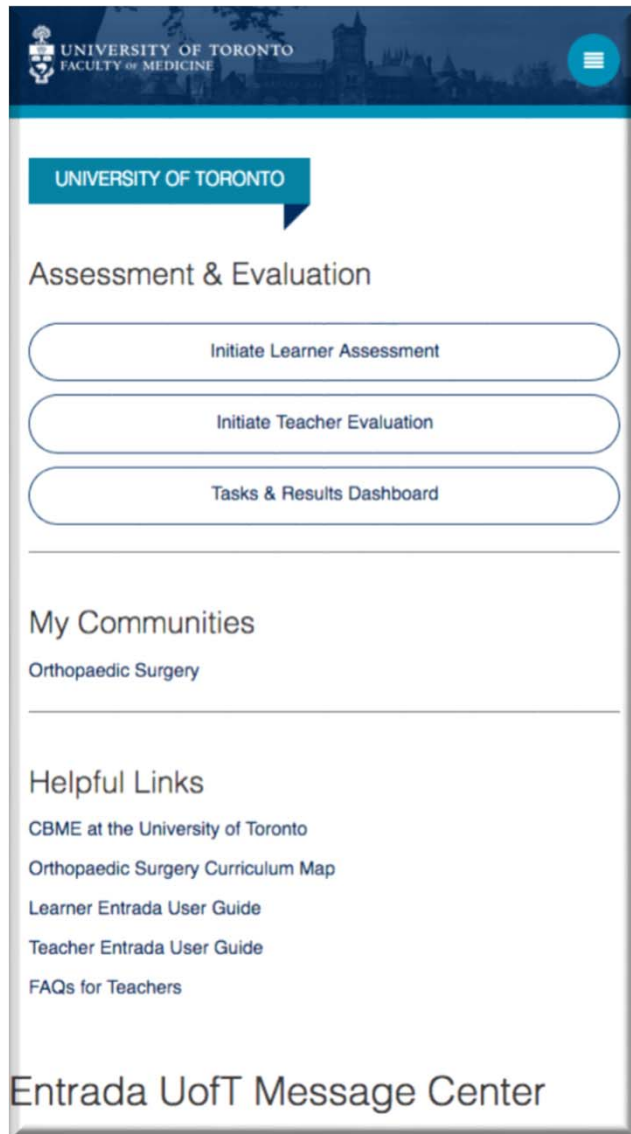
- **Entrada (new)**
  - All programs onboarding to CBD as of July 2018 plus programs on-boarded in July 2017 and Orthopedic Surgery as part of Entrada Pilot - new CBME assessments plus teacher evaluations if requested
- **medsquares (newish)**
  - All programs wishing to trial CBD tools, in advance of national launch, and requesting support through PGME
- **POWER (existing)**
  - Will remain as IT platform for ITERs/ITARs, teacher evaluations and rotation evaluations plus scheduling, on-call stipends and registration.
- **Multiple platforms** – programs will be required to use 2 (i.e. Entrada and POWER) but **not all 3**

# CBD New Technology - Why Entrada?

- A CBME solution for new assessment tools and assessment practices
- **Customizable** to U of T's needs:
  - User friendly and intuitive
  - Designed for a CBME model of assessment
  - Can add other features ( e.g. rotation scheduling, teacher & rotation evaluations reporting and data visualization,)
- **confidential** assessment data resides on U of T servers
- Opportunity to collaborate via **consortium model**



# Entrada @ U of T - mobile device



# Programs onboarding to Entrada @ U of T as of July 2018

1. Emergency Medicine
2. Medical Oncology
3. Urology
4. Adult Nephrology
5. Peds Nephrology
6. Forensic Pathology

## Plus

- Anesthesia
- OHNS
- Orthopedic Surgery

7. Surgical Foundations
  - *General Surgery*
  - *Neurosurgery*
  - *Vascular Surgery*
  - *Orthopedic Surgery*
  - *Plastic Surgery*
  - *Cardiac Surgery*
  - *Urology*
  - *Obs/Gyn*
  - *OHNS*



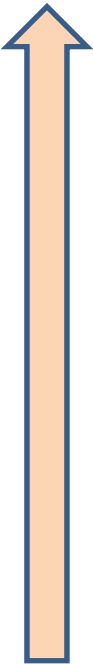
# ENTRADA PROJECT GOVERNANCE

**Project Sponsor:** Associate Dean, PGME

**Entrada Steering Committee**

PGME  
Director, Operations – L. Muharuma  
Director, EIG - SGT  
Director, P,A & Systems – C. Abrahams  
Manager, Instructional Design – T. Bahr  
Project Manager – A. Pattern

Discovery Commons  
Director, IT – S. Chan  
Associate Director, Applications – F. Khurshid



**Technical Working Group**

PGME  
Director, EIG - SGT  
Director, P,A & Systems – C. Abrahams  
Project Manager – A. Pattern  
Additional PGME Staff as required

Discovery Commons  
Director, IT – S. Chan  
Associate Director, Applications – F. Khurshid  
Business Systems Analyst – C. Van Beek

**Advisory Group**

Best Practices on Evaluation and Assessment  
(BPEA)

# Entrada @ U of T – ONBOARDING STRATEGY

## July 2017 ---

- **Launched Pilot with Orthopedic Surgery using version v.1.8**
- CBME assessments plus ITERs, teacher evaluations and rotation evaluations

## Nov to Dec 2017

- Building **Entrada v. 1.11** and creating templates for upload

## Jan to Mar 2018

- **Uploading content** and creating forms with EIG and DC
- Tagging questions/items to EPAs, milestones and required training experiences
- Development and User testing

## April to June 2018

- **User testing, report building, more development**
- Faculty development, training materials for all users

## July 2018

- **Launch for all new programs onboarding for 2018/19** plus OHNS, Anesthesia and Orthopaedic Surgery

# Questions

