

### What is CBD?

Competency By Design is the Royal College's model of Competence-Based Medical Education (CBME) which is an educational model that is...

- 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 & entrustment decisions
- Enhanced tracking of learners' progress and performance

# What is an EPA?

An Entrustable Professional Activity is a unit of work actually done during the clinician's day (e.g., admit a patient to hospital, carry out a procedure, lead a family meeting)

- There are 29 EPAs for the PGY1-4 Internal Medicine training program
- Each EPA gets assessed several times for each resident
- Each EPA is made up of several "milestones"
- The EPAs increase in complexity through stages

# Learn more about EPAs and CBD:

**READ** Factsheets: CBD Terminology Click <u>here</u> Improving feedback tips: Click <u>here</u>

### **WATCH** an eModule on:

CBD in Internal Medicine and Medsquares troubleshooting: Click <u>here</u> to watch EPAs 101: Click <u>here</u>

**PREVIEW** a sample completed TTD1 EPA. Click <u>here</u> to preview.

#### VISIT

<u>www.deptmedicine.utoronto.ca/cbme</u> for general information on resources and events.

**Questions? CONTACT** us at dom.cbd@utoronto.ca



# Internal Medicine

# **Primer for Manage Complex Chronic Conditions - EPA COD2**

This EPA Core of Discipline -COD2 (PGY2s and 3s) involves assessing and managing patients with complex chronic medical presentations, where high complexity is defined as: multiple conditions that co-exist and/or interact; a single condition with multi-systemic manifestation; an atypical presentation of a common condition; management challenges due to social determinants of health +/- cultural complexities.

Supervisor (staff and/or supervising fellow) does assessment based on direct\* and indirect observation.

\*Direct = unfiltered case review at the time of presentation, with validation of part of the history/physical by the supervisor followed by discussion of the management plan.

# EPA MILESTONES: COD 2 (Click to see similar completed form)

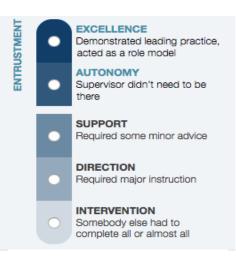
- 1. Performs clinical assessments that address all relevant issues.
- 2. Selects and interprets investigations based on clinical priorities.
- 3. Identifies and addresses interactions between different diseases and different treatments
- 4. Develops person-centered management plans that address multimorbidity, frailty and/or complexity of patient presentations.
- 5. Adapts guideline-based recommendations for care to context of patient's specific needs & priorities
- 6. Works effectively with other health care providers, including doctors.
- 7. Demonstrates resource stewardship in clinical care.
- 8. Facilitates timely patient access to services & resources.

# **HOW TO COMPLETE AN EPA ASSESSMENT:**

- 1. You or the resident initiate the assessment. You observe the resident carry out the activity. We expect at least 5 minutes of direct observation for this tool. Parts of the assessment can be done as case review/discussion.
- 2. You or the resident sign onto <u>medsquares</u>, and provide the assessment demographics. This can be done on the mobile phone or computer top.
- 3. From the list of milestones pertinent to the EPA, choose 2-3 milestones that are relevant to the activity, and provide comments about the resident's performance.

Please also indicate the performance *level* on each milestone you assessed, using the entrustment scale. You are not required to cover all milestones, but are welcome to.

- 4. Using the global entrustment scale, decide whether the resident can be entrusted overall to perform this activity with a similar case in the future. In general, residents are not expected to be entrustable early in a new stage of training, although this particular tool verifies skills that should have been learned in medical school.
- Provide general comments and recommendations for the resident's future learning.
- 6. Discuss your feedback with the resident



**GLOBAL ENTRUSTMENT SCALE** (Autonomous and Consultancy levels are entrustable)