



## Primer for EPA TTP8 - Identifying and analyzing system-level safety, quality, or resource stewardship concerns in healthcare delivery

This **Transition to Practice - TTP EPA 8 (PGY4)** focuses on quality improvement at the level of the system of health care delivery and/or a group of patients. Examples may include: a project, a course of advanced study; longitudinal participation in a patient safety committee. It includes the review and analysis of a set of events, or data, to identify potential areas for improvement in health care delivery (which may be related to safety, quality or resource stewardship). It focuses on an analysis of the reasons for the gap in desired outcomes, and may include suggestions for processes to improve health care delivery. The observation of this EPA requires that the resident complete the analysis, but it is not necessary for the resident to implement or participate in the implementation of any changes.

### EPA MILESTONES: TTP8 – System-Level Safety, Quality, or Resource Stewardship Concerns

1. Participate in a patient safety or quality improvement initiative
2. Analyze harmful patient safety incidents and near misses
3. Employ a systems-based approach to develop solutions for quality improvement and patient safety issues
4. Identify human and systems factors contributing to patient safety incidents
5. Critically evaluate the integrity, reliability, and applicability of health-related research and literature
6. Adopt strategies that promote patient safety and address human and system factors
7. Respond to, cope with, and constructively learn from a complaint
8. Support colleagues in mitigating the impact of patient safety incidents on personal wellbeing, and responding to these incidents as opportunities for practice improvement

### HOW TO COMPLETE AN EPA ASSESSMENT:

1. You or the resident initiate the assessment. The assessment may be based on direct observation or case discussion.
2. You or the resident sign onto Elentra, 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 indicate their

### 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

- [CBD Terminology](#)
- [Improving Feedback Tips](#)

#### WATCH

- [CBME & CBD 101](#)
- [CBD in Internal Medicine](#)

#### VISIT

- [DOM CBME](#) for general information on resources and events.
- [PGME Elentra Help](#) for Elentra Guides

Questions? **CONTACT** us at [im.cbd@utoronto.ca](mailto:im.cbd@utoronto.ca)



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

- 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.
- Describe 2-3 strengths and 2-3 actions, or areas for improvement. Please provide detailed and actionable comments based on your observations of their performance.
- Discuss your feedback with the resident.



**GLOBAL ENTRUSTMENT SCALE**  
(**Competent** and **Proficient** levels are entrustable)