

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 **15 EPAs** for the PGY4-5 Medical Oncology 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>

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

Questions? CONTACT us at raymond.jang@uhn.ca



Medical Oncology

FOUNDATIONS EPA 1

"Providing an assessment and basic management plan for patients seen in consultation"

KEY FEATURES OF THIS EPA:

- Demonstration of a rational and consistent approach to patient consultation which includes:
 - 1. Gathering clinical and diagnostic information related to new patients seen in consultation.
 - 2. Assimilating this information to provide an oncologic assessment
 - 3. Developing a basic management plan which includes appropriate next steps
- The focus can be in lung cancer, colorectal cancer, prostate cancer, and breast cancer for adjuvant or first line metastatic.
- This EPA includes documenting findings and recommendation in a concise, accurate consultation note conveying recommendations in a structured, comprehensive, and succinct manner.

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 <u>Elentra</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.
- 5. 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)



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 **15 EPAs** for the PGY4-5 Medical Oncology 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>

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

Questions? CONTACT us at raymond.jang@uhn.ca



Medical Oncology

FOUNDATIONS EPA 2

"Providing assessment and basic management for ongoing care"

KEY FEATURES OF THIS EPA:

- Assessing response to treatment, recognizing and assessing treatment related toxicities and complications of cancers.
- Implementing supportive measures or a change or discontinuation of therapy when necessary and arranging subsequent investigations consultation and follow-up.
- o Documentation of concise and accurate follow-up clinic notes.
- Conveying recommendations in a structured, comprehensive and succinct manner.
- This EPA should include two components management of the patient and documentation of the clinical encounter

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 <u>Elentra</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)



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 **15 EPAs** for the PGY4-5 Medical Oncology 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>

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

Questions? CONTACT us at raymond.jang@uhn.ca



Medical Oncology

FOUNDATIONS EPA 3

"Prescribing systemic therapy - basic contexts"

KEY FEATURES OF THIS EPA:

- Ability to prescribe systemic therapies (new or repeat order) and associated supportive medications in basic contexts, such as regiments used for adjuvant or first line metastatic treatment of patients with breast, colon, lung, or prostate cancer.
- This EPA includes patients that do not require dose modification for age, performance status or comorbidities, and also regiments where there is no drug access issues.
- o Identification of risks and benefits of systemic therapies
- o Obtaining informed consent from patient for systemic therapy.
- Maintaining safe prescription practice including evaluation of the patient for relevant toxicities/changes in performance status, and arranging appropriate investigations for follow-up.

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 <u>Elentra</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.
- 5. Provide general comments and recommendations for the resident's future learning.
- EXCELLENCE
 Demonstrated leading practice, acted as a role model
 AUTONOMY
 Supervisor didn't need to be there
 SUPPORT
 Required some minor advice
 DIRECTION
 Required major instruction
 INTERVENTION
 Somebody else had to
 complete all or atmost all

GLOBAL ENTRUSTMENT SCALE (Autonomous and Consultancy levels are entrustable)

6. Discuss your feedback with the resident.



Medicine UNIVERSITY OF TORONTO

FOUNDATIONS EPA 4

"Discussing serious news"

KEY FEATURES OF THIS EPA:

- Ability to manage the flow of conversations held with patients and their families, including but not limited to serious diagnosis, prognosis of the cancer, changes in status of the patient, or transition to different goals of treatment.
- Demonstrating in depth knowledge of cancer, strong communication skills, and using a patient-centered approach to support patients and their families through difficult discussions.
- Listening to, and informing and involving patient in their care.
- Providing care that is respectful of, and responsive to individual patient preferences, needs and values, and ensuring that patient values guide all clinical decisions.
- There are two components to this EPA: Direct observation by the supervisor, and multisource feedback from the patient and the family members accompanying patient.

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 <u>Elentra</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.*
- 5. 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)

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 **15 EPAs** for the PGY4-5 Medical Oncology 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>

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

Questions? CONTACT us at raymond.jang@uhn.ca



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 **15 EPAs** for the PGY4-5 Medical Oncology 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>

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

Questions? CONTACT us at raymond.jang@uhn.ca



Medical Oncology

FOUNDATIONS EPA 5

"Assessing and managing urgent or emergent oncology scenarios"

KEY FEATURES OF THIS EPA:

- Recognition of urgent and emergent scenarios. Examples include febrile neutropenia, spinal cord compression, obstructive uropathy, tumor lysis syndrome etc.
- Responding to urgent/emergent situation in an appropriate timely fashion.
- o Having patient-centered approach in management.
- Communication with other members of the health care professional team (ER doctors, nursing staff)
- o This EPA may be observed in a clinical or stimulation setting.

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 <u>Elentra</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.
- 5. 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)



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 **15 EPAs** for the PGY4-5 Medical Oncology 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>

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

Questions? CONTACT us at raymond.jang@uhn.ca



Medical Oncology

FOUNDATIONS EPA 6

"Coordinating patient care to access health services"

KEY FEATURES OF THIS EPA:

- Effective application of knowledge of the roles of the other members of the health care team (Pharmacists, nurses, other), and communicating effectively with team members when receiving and acting on their input.
- Identification of barriers to patients receiving the health services they need, and using the knowledge of the system to work with team to overcome those barriers.
- \circ $% \left(Ability to work effectively in a collaborative primarily interdisciplinary environment. \right)$
- Examples of relevant clinical contexts for this EPA include accessing diagnostics, therapeutics, or any other resources.
- There are two components to this EPA: Coordination of patient care; and multisource feedback from the health care team.

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 <u>Elentra</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.
- 5. Provide general comments and recommendations for the resident's future learning.
- EXCELLENCE
 Demonstrated leading practice, acted as a role model
 AUTONOMY
 Supervisor didn't need to be there
 SUPPORT
 Required some minor advice
 DIRECTION
 Required major instruction
 INTERVENTION
 Somebody elise had to
 ophete all or almost all

GLOBAL ENTRUSTMENT SCALE (Autonomous and Consultancy levels are entrustable)

6. Discuss your feedback with the resident.