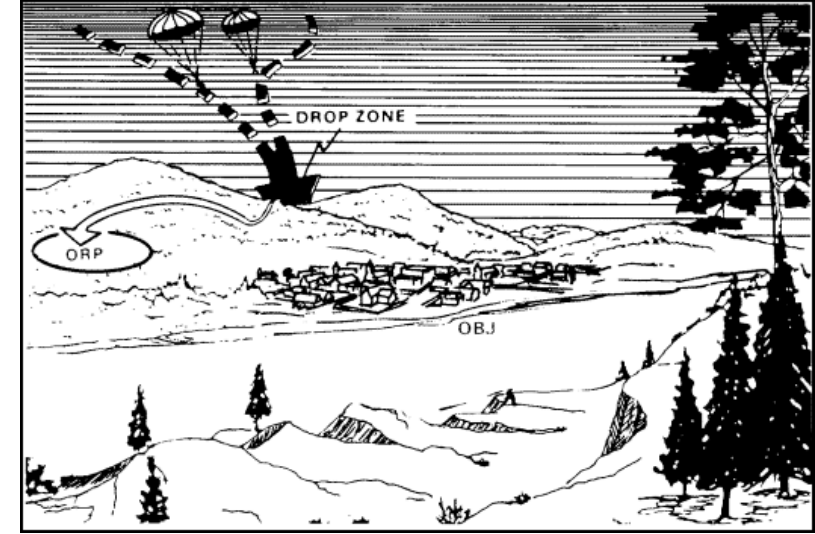


# COMPETENCE BY DESIGN (CBD)

A REVIEW AND UPDATE FOR THE LATE ADOPTER,  
NEW CONSULTANT OR ENTHUSIASTIC AFFICIONADO

James Ross, MD, MHPE, FRCPC  
Learning After Five  
Western/Schulich Psychiatry  
Originally presented January 14, 2021

# OBJECTIVES



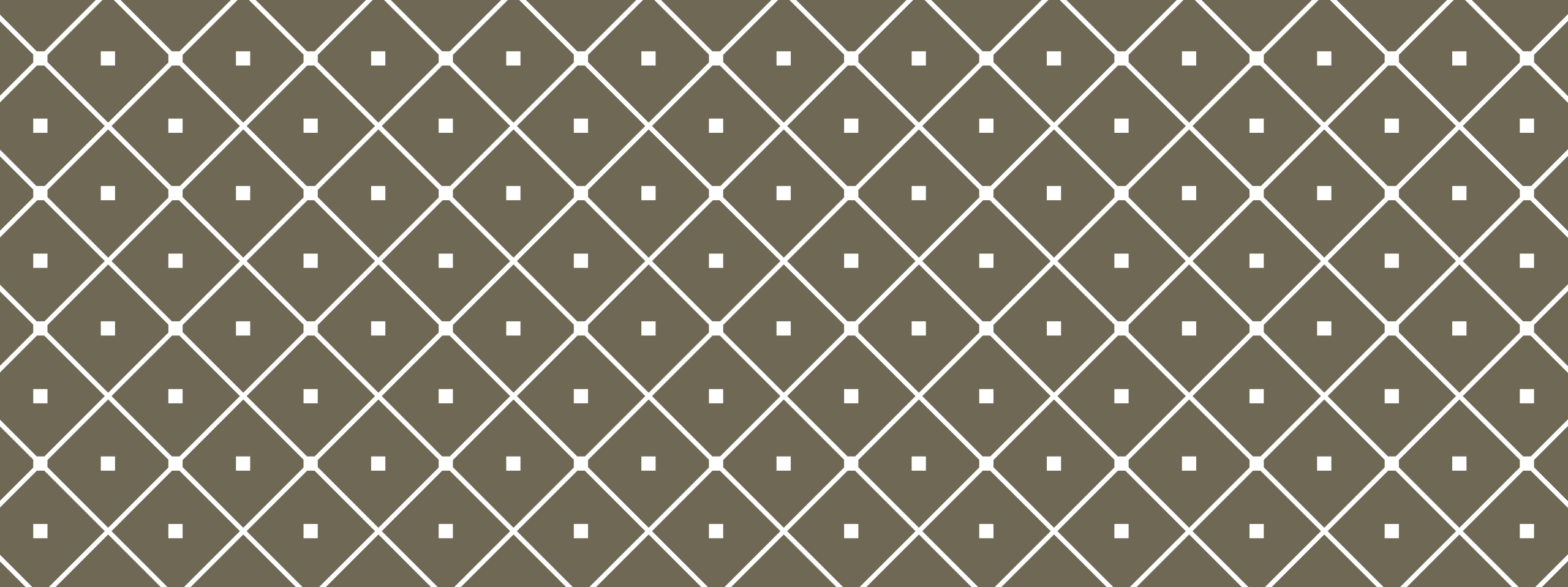
By the end of the presentation, participants will be able to:

1. Describe the current Competence by Design (CBD) framework in psychiatry in Canada and specifically at Western
2. Apply an EPA observation *at an appropriate skill level* within clinical supervision
3. Describe the plan for CBD at Western Psychiatry for the current and upcoming academic years.

# OVERVIEW

- Review of Competence by Design (CBD) model
- Tour of the EPA
- Elentra Update
- Entrustability
- Giving Feedback in CBD
- How CBD will change our curriculum
- PGY2 and PGY3 2021-2022
- Practice Exercise





# REVIEW OF CBD

# How we learn

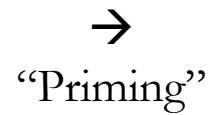
Pre-existing  
experiences &  
knowledge

Schemas

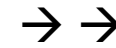


New Challenges  
in Context of  
tasks

“Zone of proximal  
development”



Reflection



New Schemas

New didactic/semantic  
learning

“Type 2”/conscious  
cognition

“Just in time” curriculum  
Self-directed learning

Experiential learning

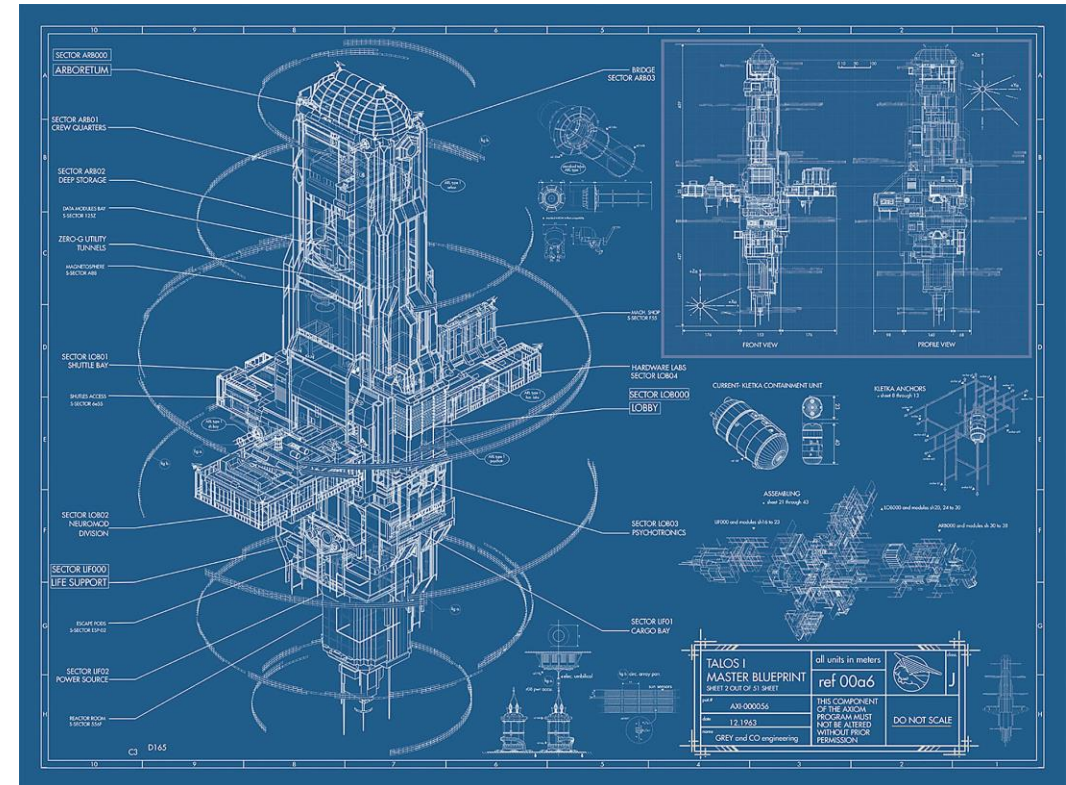
“Type 1”/intuitive  
cognition

“Work-based learning”  
Transfer context



# HOW CBME WORKS

➤ Programs of assessment



# HOW CBME WORKS

## ➤ Programs of assessment

Our (document) program of assessment includes:

- Resident requirements checklist and assessments
- Curriculum map for time-based requirements (objectives)
- Curriculum map for CBD – EPAs, competencies, milestones

# HOW CBME WORKS

- Programs of assessment
- Learner centred and driven





# HOW CBME WORKS

- Programs of assessment
- Learner centred and driven
- Multiple assessments



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# HOW CBME WORKS

- Programs of assessment
- Learner centred and driven
- Multiple assessments
- Multiple observers



# HOW CBME WORKS

- Programs of assessment
- Learner centred and driven
- Multiple assessments
- Multiple observers
- Testing skills rather than getting global impressions



# HOW CBME WORKS

- Programs of assessment
- Learner centred and driven
- Multiple assessments
- Multiple observers
- Testing skills rather than getting global impressions
- Outcomes-based advancement rather than time-based (sort of)

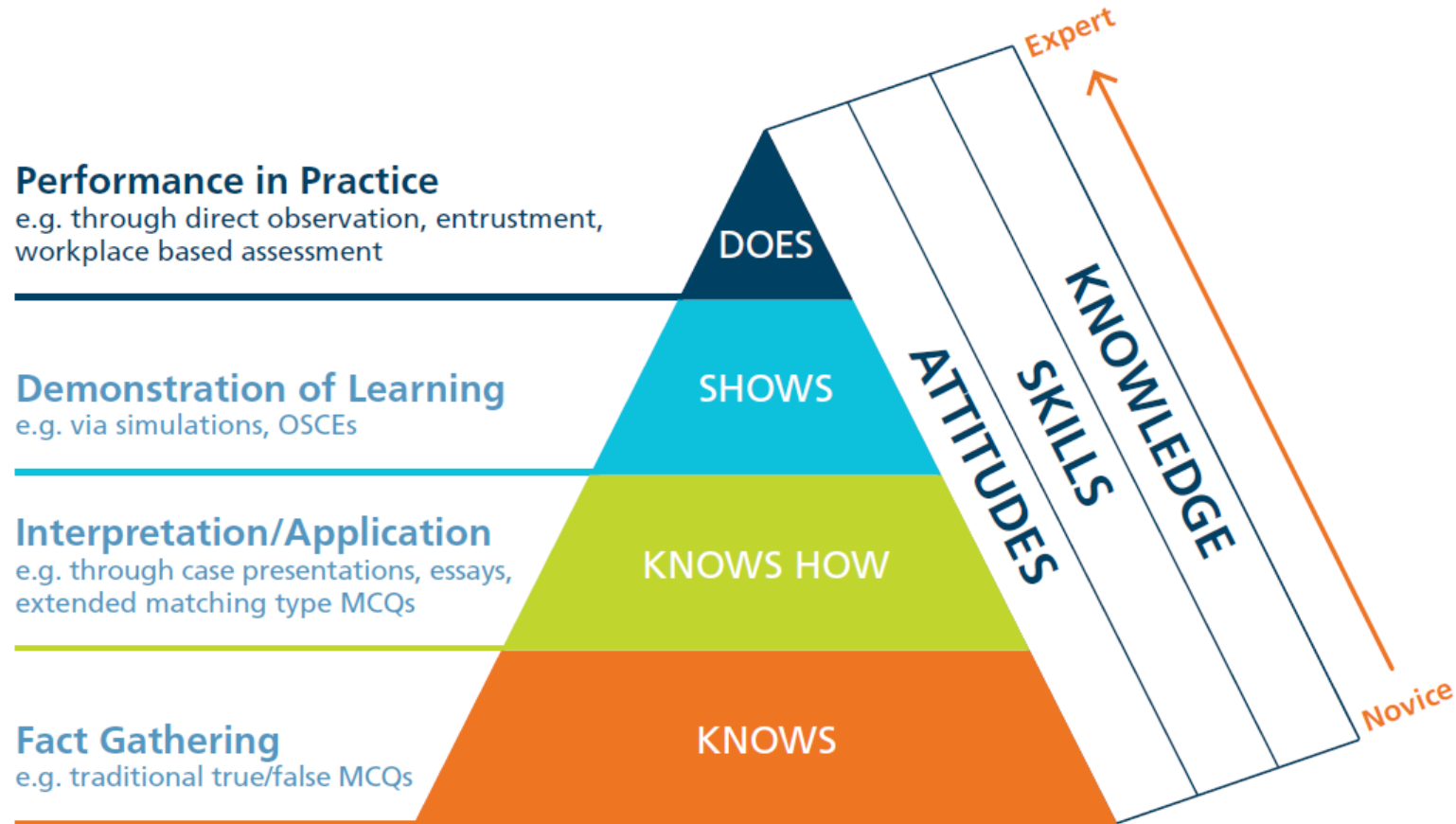


# HOW CBME WORKS

- Programs of assessment
- Learner centred and driven
- Multiple assessments
- Multiple observers
- Testing skills rather than getting global impressions
- Outcomes-based advancement rather than time-based
- Competencies, milestones and EPAs

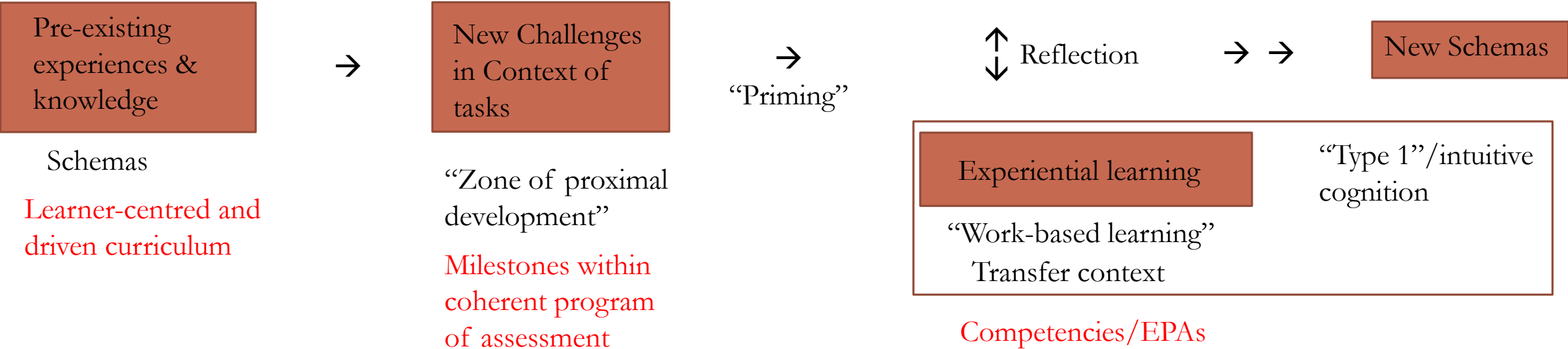


# MILLER'S PYRAMID

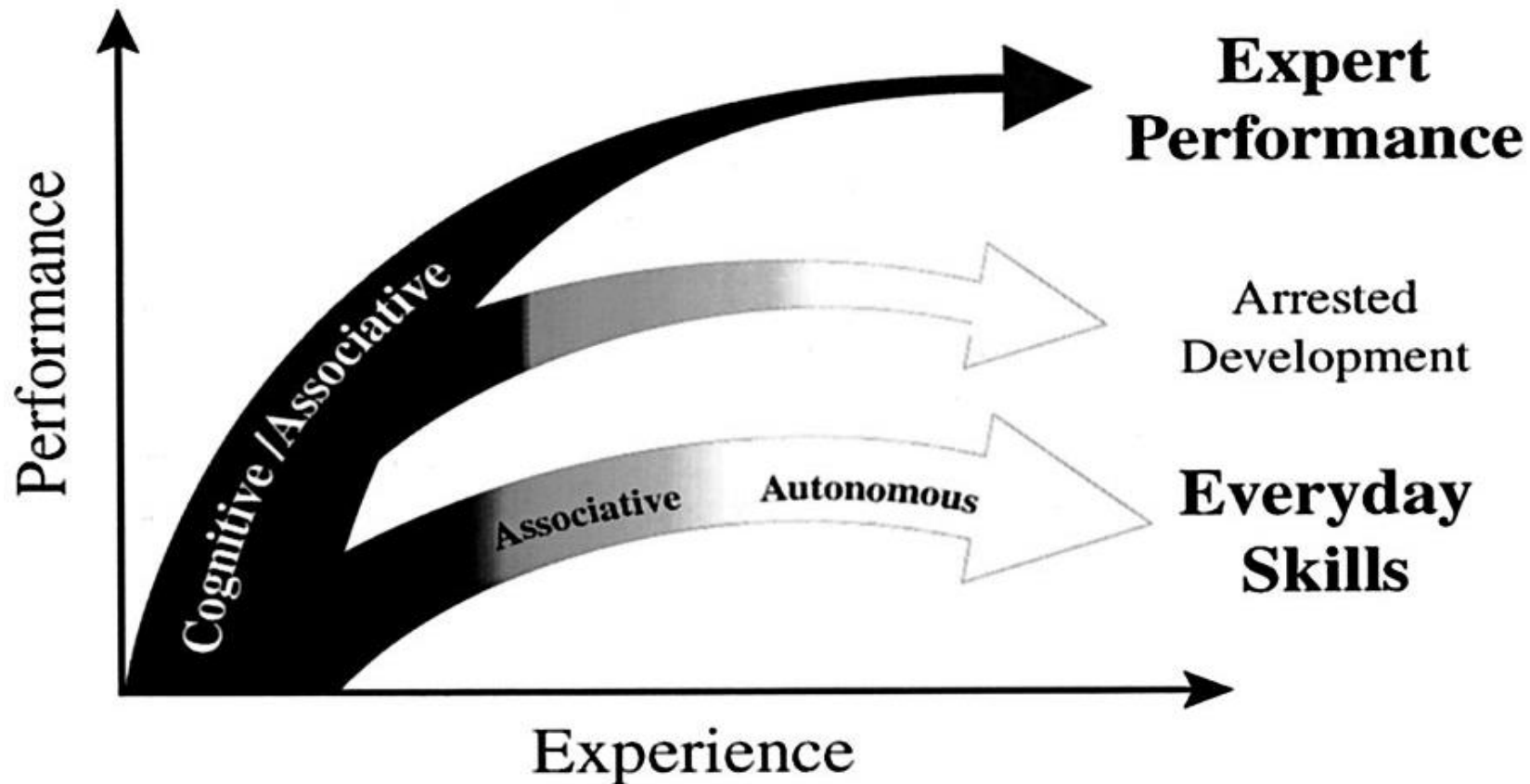


"Miller's Pyramid of Clinical Competence," by R. Mehay and R. Burns, 2009. In R. Mehay (Ed.), The Essential Handbook for GP Training and Education (chapter 29: Assessment and Competence, p414). Also available at: <http://www.essentialgptrainingbook.com/chapter-29.php>. Reproduced with kind permission of Dr. Ramesh Mehay.

# How CBME addresses how we learn



# Ericsson — Deliberate Practice



# WHAT ARE COMPETENCIES?

Differing definitions, but generally agreed to be the component abilities that make up professional skill.

## **The outcomes that define the program of assessment**

Schuwirth and Van der Vleuten (2010): “Apparently there is no completely agreed upon definition, but there is common ground, and the definitions converge on the notion of integration of knowledge, skills and attitudes/professionalism, the whole task performance.”

In Canada/CBD, the **CanMEDS roles and their competencies** are the framework

# CanMEDS 2015

## Physician Competency Framework



The 2015 CanMEDS competency framework contains all of the competencies that apply across specialty programs



EDITORS  
Jason R. Frank  
Linda Snell  
Jonathan Sherbino

This framework is proudly endorsed by 12 Canadian medical organizations



| Key competencies  | Enabling competencies   |
|---|---|
| <b>PHYSICIANS ARE ABLE TO:</b>  |   |
| <b>1. Practise medicine within their defined scope of practice and expertise</b>  | 1.1 Demonstrate a commitment to high-quality care of their patients<br>1.2 Integrate the CanMEDS Intrinsic Roles into their practice of medicine<br>1.3 Apply knowledge of the clinical and biomedical sciences relevant to their discipline<br>1.4 Perform appropriately timed clinical assessments with recommendations that are presented in an organized manner<br>1.5 Carry out professional duties in the face of multiple, competing demands<br>1.6 Recognize and respond to the complexity, uncertainty, and ambiguity inherent in medical practice |
| <b>2. Perform a patient-centred clinical assessment and establish a management plan</b>   | 2.1 Prioritize issues to be addressed in a patient encounter<br>2.2 Elicit a history, perform a physical exam, select appropriate investigations, and interpret their results for the purpose of diagnosis and management, disease prevention, and health promotion<br>2.3 Establish goals of care in collaboration with patients and their families, which may include slowing disease progression, treating symptoms, achieving cure, improving function, and palliation<br>2.4 Establish a patient-centred management plan                               |
| <b>3. Plan and perform procedures and therapies for the purpose of assessment and/or management</b>   | 3.1 Determine the most appropriate procedures or therapies<br>3.2 Obtain and document informed consent, explaining the risks and benefits of, and the rationale for, a proposed procedure or therapy<br>3.3 Prioritize a procedure or therapy, taking into account clinical urgency and available resources<br>3.4 Perform a procedure in a skilful and safe manner, adapting to unanticipated findings or changing clinical circumstances  |
| <b>4. Establish plans for ongoing care and, when appropriate, timely consultation</b>   | 4.1 Implement a patient-centred care plan that supports ongoing care, follow-up on investigations, response to treatment, and further consultation  |
| <b>5. Actively contribute, as an individual and as a member of a team providing care, to the continuous improvement of health care quality and patient safety</b> | 5.1 Recognize and respond to harm from health care delivery, including patient safety incidents<br>5.2 Adopt strategies that promote patient safety and address human and system factors  |

## General medical expert competencies from the CanMEDS 2015 framework



**ROYAL COLLEGE**  
OF PHYSICIANS AND SURGEONS OF CANADA  
**COLLÈGE ROYAL**  
DES MÉDECINS ET CHIRURGIENS DU CANADA

# Psychiatry Competencies

**2020**

**VERSION 1.0**

*Effective for residents who enter training on or after July 1, 2020.*

## **DEFINITION**

Psychiatry is the branch of medicine specializing in the understanding of the biological, psychological, and social domains of the human experience as they impact the etiology, assessment, diagnosis, treatment, and prevention of, and recovery from mental, emotional, cognitive, and behavioural disorders, alone or as they coexist with other medical disorders, in patients of all ages.

## **PSYCHIATRY PRACTICE**

Psychiatrists assess, diagnose, treat, and advocate for individuals with mental disorders across the lifespan. This includes patients with emergent, urgent, and non-urgent presentations. These activities are carried out within the context of a doctor-patient

# PSYCHIATRY COMPETENCIES

## Medical Expert

### *Definition:*

As *Medical Experts*, psychiatrists integrate all of the CanMEDS Roles, applying medical knowledge, clinical skills, and professional values in their provision of high-quality and safe patient-centred care. Medical Expert is the central physician Role in the CanMEDS Framework and defines the physician's clinical scope of practice.

### ***Key and Enabling Competencies: Psychiatrists are able to...***

#### **1. Practise medicine within their defined scope of practice and expertise**

- 1.1. Demonstrate a commitment to high-quality care of their patients
- 1.2. Integrate the CanMEDS Intrinsic Roles into their practice of Psychiatry
- 1.3. Apply knowledge of the clinical and biomedical sciences, as well as issues of medical jurisprudence, relevant to Psychiatry
  - 1.3.1. Normal and abnormal development
    - 1.3.1.1. Impact of developmental trauma
  - 1.3.2. Normal aging
  - 1.3.3. Normal and abnormal psychology
  - 1.3.4. Genetics
  - 1.3.5. Neuroscience, including neuroanatomy, neurochemistry, and neurophysiology
  - 1.3.6. Nosology
  - 1.3.7. Pharmacology, including pharmacodynamics and pharmacokinetics
  - 1.3.8. Phenomenology
  - 1.3.9. Social and cultural determinants of mental health
  - 1.3.10. Measures of cognitive performance
  - 1.3.11. Trauma-informed care
  - 1.3.12. Principles of public health, including referral patterns, community agencies, and systems of mental health care and delivery
  - 1.3.13. Preventive psychiatry

## Psychiatry-specific competencies

| Key and enabling competencies   | Requirements for residency   | Transition to discipline   | Foundations of discipline   | Core of discipline  | Transition to practice  | Advanced expertise   |
|---|--|--|---|---|---|--|
| <b>COMMUNICATOR MILESTONES</b>  |  |  |   |   |   |  |
| <b>1 Establish professional therapeutic relationships with patients and their families*</b>   |  |  |   |   |   |  |
| <b>1.1 Communicate using a patient-centred approach that encourages patient trust and autonomy and is characterized by empathy, respect, and compassion</b>   | Describe the key components of a patient-centred approach to medical care<br><br>Outline the evidence that effective physician–patient communication enhances patient and physician outcomes |  | Demonstrate the key components of a patient-centred approach in complex clinical encounters | Assess a patient's health literacy<br><br>Demonstrate flexibility in applying a patient-centred approach in the breadth of clinical encounters in practice                            | Communicate using a patient-centred approach that facilitates patient trust and autonomy and is characterized by empathy, respect, and compassion | Teach and assess the patient-centred approach to communication                               |
| <b>1.2 Optimize the physical environment for patient comfort, dignity, privacy, engagement, and safety</b>  | Describe elements of the physical environment that affect patient comfort, privacy, engagement, and safety (e.g., curtains, background noise, time standing or sitting, lighting, heating)   | Mitigate physical barriers to communication to optimize patient comfort, privacy, engagement, and safety | Optimize the physical environment for patient comfort, privacy, engagement, and safety      |   |   | Parti<br>instit<br>initia<br>phys<br>for p   |
| <b>1.3 Recognize when the values, biases, or perspectives of patients, physicians, or other health care professionals may have an impact on the quality of care, and modify the approach to the patient accordingly</b> | Describe how patient and physician values, biases, and perspectives affect clinical encounters   |  |   | Recognize when patient and physician values, biases, or perspectives threaten the quality of care, and modify the approach to patient care according to the context of the discipline |   | Teach<br>reco<br>in w<br>phys<br>or p<br>thre<br>of c<br>modify the approach to patient care |

Milestones have been created for many of the general competencies and the psychiatry-specific ones.

These milestones are present on the EPA descriptions, which we will get to in a few slides...

## **Psychiatry: Foundations EPA #5**

### **Performing critical appraisal and presenting psychiatric literature**

#### Key Features:

- This EPA focuses on critical appraisal of literature in order to make appropriate clinical decisions and to encourage lifelong learning and acquisition of new knowledge and skills in the specialty.
- This EPA includes posing a clinically relevant question, performing a literature search, critically appraising the literature, and presenting in a group setting.
- This includes presentations such as grand rounds, journal club, case conference, M&M rounds or QI rounds.

#### Assessment plan:

Direct observation of presentation by supervisor, with input from audience

Use Form 1.

Collect 2 observation of achievement

- At least 2 different observers

#### Relevant Milestones:

- 1 S 3.1 Recognize uncertainty and knowledge gaps in clinical and other professional encounters relevant to their discipline**
- 2 S 3.3 Assess the validity and risk of bias in a source of evidence**
- 3 S 3.3 Interpret study findings, including a critique of their relevance to practice**
- 4 S 3.3 Evaluate the applicability of evidence (i.e. external validity, generalizability)**
- 5 S 4.2 Identify ethical principles in research**
- 6 S 4.5 Summarize and communicate to colleagues, the public, or other interested parties, the findings of applicable research and scholarship**



# ENTRUSTABLE PROFESSIONAL ACTIVITIES (EPAs) IN CBD

- Consist of a task, often broad, to keep number of EPAs low (20).
- EPAs are elaborated on the assessment form with:
  - Key Features
  - Assessment plan
  - Milestones
- There are 4 different types of assessment forms that may be used, a form 1 is usually used in Psychiatry
  - (more on this in the next few slides)



## Entrustable Professional Activities for Psychiatry

**2020**

**VERSION 1.0**

This document is to be used in conjunction with the *Entrustable Professional Activity User Guide*, which is available on the Royal College's website.

### **Psychiatry: Transition to Discipline EPA #1**

**Obtaining a psychiatric history to inform the preliminary diagnostic impression for patients presenting with mental disorders**

#### Key Features:

- This EPA verifies medical school skills of obtaining a psychiatric history and synthesizing information for diagnosis.
- This includes clinical assessment skills, including a mental status examination and a focused physical/neurological exam if clinically indicated, and synthesizing a

## Psychiatry: Foundations EPA #5

### F5: Performing critical appraisal and presenting psychiatric literature

#### Key Features:

- This EPA focuses critically appraising the literature in order to make appropriate clinical decisions and to encourage lifelong learning and acquisition of new knowledge and skills in the specialty.
- This EPA includes posing a clinically relevant question, performing a literature search, critically appraising the literature, and presenting at a group setting.
- This EPA includes a presentation in a group setting such as grand rounds, journal club, case conference, M&M rounds, QI rounds, etc.

#### Assessment plan:

Direct observation by supervisor of presentation with input from audience of presentation in a group setting

Use form 1.

Collect 2 observation of achievement

- At least 2 different observers

#### Relevant Milestones:

- 1 **S 3.1 Recognize uncertainty and knowledge gaps in clinical and other professional encounters relevant to their discipline**
- 2 **S 3.3 Interpret study findings, including a critique of their relevance to practice**
- 3 **S 3.3 Assess the validity and risk of bias in a source of evidence**
- 4 **S 3.4 Describe how various sources of information, including studies, expert opinion, and practice audits contribute to the evidence base of medical practice**
- 5 **S 4.2 Discuss and provide examples of the ethical principles applicable to research and scholarly inquiry relevant to Psychiatry**
- 6 **S 4.4 Describe and compare the common methodologies used for scholarly inquiry in their discipline**
- 7 **S 4.5 Summarize and communicate to colleagues, the public, or other interested parties, the findings of applicable research and scholarship**

## This is EPA F5 - 5<sup>th</sup> Foundations of discipline EPA

Each EPA has:

1. Key Features
2. Assessment plan
3. Contexts in which the EPA should be seen, including observers
4. Milestones

| Stage 1 – Transition to Discipline  | Stage 2 – Foundations of Discipline   | Stage 3 – Core of Discipline  | Stage 4-Transition to Practice  |
|---|---|---|---|
| Approx. 1-3 months  | Approx. 20-23 months  | Approx. 23-26 months (2 years)  | Approx. 10-14 months (1 year)   |
| <p>TTD 1. Obtaining a psychiatric history, which includes a preliminary diagnostic impression that informs a management plan for patients presenting with mental health concerns</p> <p>TTD 2. Communicating supervised clinical encounters in oral and written/electronic form</p> | <p>F 1. Assessing, diagnosing and participating in the management of patients with medical presentations relevant to psychiatry</p> <p>F 2. Performing a psychiatric assessment referencing a biopsychosocial approach, and developing a basic differential diagnoses for all psychiatric patients</p> <p>F 3. Developing and implementing management plans for patients with psychiatric presentations of low to medium complexity</p> <p>F 4. Performing a risk assessment that informs the development of an acute safety plan for patients posing risk for harm to self or others</p> <p>F 5. Performing critical appraisal and presenting psychiatric literature</p> | <p>C 1. Performing psychiatric assessments, providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity</p> <p>C 2. Performing psychiatric assessments, providing differential diagnoses and management for presentations in children and youth</p> <p>C 3. Performing psychiatric assessments, providing differential diagnoses and management plans in older adults</p> <p>C 4. Developing comprehensive biopsychosocial formulations for patients across the lifespan</p> <p>C 5. Identifying, assessing, and managing emergent situations in psychiatric care across the lifespan</p> <p>C 6. Integrating the principles and skills of psychotherapy into patient care</p> <p>C 7. Integrating the principles and skills of neurostimulation into patient care</p> | <p>TTP 1. Managing the clinical and administrative aspects of a psychiatric practice</p> <p>TTP 2. Supervising junior trainees</p> <p>TTP 3 Developing and implementing personalized training experiences geared to career plans or future practice</p> <div><p>C 8. Integrating the principles and skills of psychopharmacology into patient care</p><p>C9 - Applying relevant legislation and legal principles to patient care and clinical practice</p><p>C10 - Providing teaching for students, residents, the public and other health care professionals</p></div> |

**2020**  
VERSION 1.0

*These training requirements apply to those who begin training on or after July 1, 2020.*

The final year of training/Transition to Practice stage in Psychiatry may be undertaken concurrently with training for certification in Child and Adolescent Psychiatry or Geriatric Psychiatry.

The following training experiences are required, recommended, or optional, as indicated.

### TRANSITION TO DISCIPLINE (TTD)

*The focus of this stage is orientation and introduction of new trainees to the Psychiatry program and institution(s), including policies, procedures, protocols, resources, and facilities. During this stage trainees will perform psychiatric interviews and mental status examinations in low complexity patients, formulate preliminary diagnostic impressions to inform management of mental health concerns, and communicate clinical encounters appropriately.*

#### **Required training experiences (TTD stage):**

1. Clinical training experiences
  - 1.1. Any psychiatric clinical setting and/or simulated psychiatry experience(s)
2. Other training experiences

### Required training experiences

Also outlined in a separate document.

CBD is a “hybrid” model.

# Stages of training for CBD.

Exam at end of PGY4

## CBD<sup>1,2</sup> Competence Continuum





# Stages of training in psychiatry

Transition to Discipline – (1-2mo) Intro to practice, orientation, basic EPAs about performing assessments

Foundations of Discipline – 2 years, off service rotations and introductory/**junior psychiatry rotations** (inpatient and outpatient)

Core of Discipline – **2 years**, more specialized/integrative psychiatry rotations, **senior psychiatry rotations**

Transition to Practice – 1 year, administrative and systems level skills, acting as independent consultant, electives

# E-PORTFOLIO - ELENTRA



- Online platform **Elentra** is the e-portfolio for our program and most of the country.
- Different views of same information for Learner, Academic Advisor, Competence Committee
- Will also give committees access to **meta-data about the program** and how well training is covering different areas of competency.
- RCPSC e-portfolio is to be used for the purpose of documenting success at end of residency



# TOUR OF AN EPA

## “Key features”

### **Psychiatry: Core EPA # 1**

**C 1: Performing psychiatric assessments providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity**

#### Key Features:

- This EPA focuses on performing a psychiatric assessment, using psychological and neurobiological theories of psychiatric illness and personality development to guide biopsychosocial interviews, and gathering pertinent patient information in order to provide synthesis of the differential diagnosis and develop a comprehensive treatment/management plan.
- Delivery of management plan may not be completed by the resident but offered/recommended as a consultant, integrating psychopharmacology, psychotherapy skills, neurostimulation, and social interventions, as appropriate.

## Psychiatry: Core EPA # 1

### C 1: Performing psychiatric assessments providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity

#### Assessment plan:

Direct and indirect (case discussion, review of consult letter or other documents) by psychiatrist (including Child and Adolescent, Geriatric, and Forensic), TTP psychiatry resident, psychiatry fellow, Core/TTP psychiatry subspecialty resident, psychiatry subspecialty fellow

Use Form 1. Form collects information on:

- Setting: inpatient; outpatient; consultation liaison; emergency
- Demographic: adult; older adult
- Case type (select all that apply): psychotic disorder; major depressive disorder; bipolar disorder; anxiety; personality disorder; substance abuse; cognitive; intellectual/neurodevelopmental disorder; trauma; other
- If "other" indicate case type: [write in]
- Complexity: medium; high
- Observation: direct; indirect

Collect 8 observations of achievement

- At least 3 high complexity
- At least 2 psychotic disorders
- At least 1 substance use disorder
- At least 1 anxiety
- At least 1 history of trauma
- At least 1 depressive disorder
- At least 1 bipolar disorder
- At least 1 personality disorder
- At least 1 intellectual disability/ autism spectrum disorder comorbidity
- At least 2 inpatient

- At least 2 outpatient
- At least 2 emergency
- At least 2 consultation liaison
- At least 5 direct observations (including review of documentation)
- At least 4 different observers
- At least 3 by psychiatrist

**Assessment plan with  
contextual variables**

## Psychiatry: Core EPA # 1

### C 1: Performing psychiatric assessments providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity

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- At least 2 inpatient

- At least 2 outpatient
- At least 2 emergency
- At least 2 consultation liaison
- At least 5 direct observations (including review of documentation)
- At least 4 different observers
- At least 3 by psychiatrist

**What form to use = Form 1**



Observation
Evidence & Reflection

Learner:
EPA Title:
EPA Stage:
Date Of Observation: 11/10/2016

Type of Assessment:
Location of patient visit:
Case mix:
Context #4:
Context #5:
Complexity:
Additional Context Information:

Based on this Observation overall:
☐ I had to do
☐ I had to talk them through
☐ I needed to prompt
☐ I needed to be there just in case
☐ I didn't need to be there

☒ Milestones associated with this EPA:

|             | Not Observed          | In Progress           | Achieved              |
|-------------|-----------------------|-----------------------|-----------------------|
| Milestone 1 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Milestone 2 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Milestone 3 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Milestone 4 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Milestone 5 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Milestone 6 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Feedback to Resident and Competence Committee:

Professionalism and Patient Safety :
Do you have any concerns regarding this Learner's professionalism ? ☒ No ☐ Yes
Do you have any concerns regarding Patient Safety ? ☐ No ☐ Yes
If yes, description of concern :

Close Save Next Done Submit

# Form 1 from the RCPSC

## Psychiatry: Core EPA # 1

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- At least 1 personality disorder
- At least 1 intellectual disability/ autism spectrum disorder comorbidity
- At least 2 inpatient

- At least 2 outpatient
- At least 2 emergency
- At least 2 consultation liaison
- At least 5 direct observations (including review of documentation)
- At least 4 different observers
- At least 3 by psychiatrist

**What types of observation are required and how many of each.**

**both direct and indirect observations**

**All of these have to be successful completions of the EPA**

## Psychiatry: Core EPA # 1

### C 1: Performing psychiatric assessments providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity

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- At least 2 outpatient
- At least 2 emergency
- At least 2 consultation liaison
- At least 5 direct observations (including review of documentation)
- At least 4 different observers
- At least 3 by psychiatrist

**What kind of observers and how many of each type**

## Psychiatry: Core EPA # 1

### C 1: Performing psychiatric assessments providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity

#### Assessment plan:

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- At least 1 personality disorder
- At least 1 intellectual disability/ autism spectrum disorder comorbidity
- At least 2 inpatient

- At least 2 outpatient
- At least 2 emergency
- At least 2 consultation liaison
- At least 5 direct observations (including review of documentation)
- At least 4 different observers
- At least 3 by psychiatrist

**Specific settings required for observation**

## Psychiatry: Core EPA # 1

### C 1: Performing psychiatric assessments providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity

#### Assessment plan:

Direct and indirect (case discussion, review of consult letter or other documents) by psychiatrist (including Child and Adolescent, Geriatric, and Forensic), TTP psychiatry resident, psychiatry fellow, Core/TTP psychiatry subspecialty resident, psychiatry subspecialty fellow

Use Form 1. Form collects information on:

- Setting: inpatient; outpatient; consultation liaison; emergency
- Demographic: adult; older adult
- Case type (select all that apply): psychotic disorder; major depressive disorder; bipolar disorder; anxiety; personality disorder; substance abuse; cognitive; intellectual/neurodevelopmental disorder; trauma; other
- If "other" indicate case type: [write in]
- Complexity: medium; high
- Observation: direct; indirect

Collect 8 observations of achievement

- At least 3 high complexity
- At least 2 psychotic disorders
- At least 1 substance use disorder
- At least 1 anxiety
- At least 1 history of trauma
- At least 1 depressive disorder
- At least 1 bipolar disorder
- At least 1 personality disorder
- At least 1 intellectual disability/ autism spectrum disorder comorbidity
- At least 2 inpatient

- At least 2 outpatient
- At least 2 emergency
- At least 2 consultation liaison
- At least 5 direct observations (including review of documentation)
- At least 4 different observers
- At least 3 by psychiatrist

## Demographic groups

## Psychiatry: Core EPA # 1

### C 1: Performing psychiatric assessments providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity

#### Assessment plan:

Direct and indirect (case discussion, review of consult letter or other documents) by psychiatrist (including Child and Adolescent, Geriatric, and Forensic), TTP psychiatry resident, psychiatry fellow, Core/TTP psychiatry subspecialty resident, psychiatry subspecialty fellow

Use Form 1. Form collects information on:

- Setting: inpatient; outpatient; consultation liaison; emergency
- Demographic: adult; older adult
- Case type (select all that apply): psychotic disorder; major depressive disorder; bipolar disorder; anxiety; personality disorder; substance abuse; cognitive; intellectual/neurodevelopmental disorder; trauma; other
- If "other" indicate case type: [write in]
- Complexity: medium; high
- Observation: direct; indirect

Collect 8 observations of achievement

- At least 3 high complexity
- At least 2 psychotic disorders
- At least 1 substance use disorder
- At least 1 anxiety
- At least 1 history of trauma
- At least 1 depressive disorder
- At least 1 bipolar disorder
- At least 1 personality disorder
- At least 1 intellectual disability/ autism spectrum disorder comorbidity
- At least 2 inpatient

- At least 2 outpatient
- At least 2 emergency
- At least 2 consultation liaison
- At least 5 direct observations (including review of documentation)
- At least 4 different observers
- At least 3 by psychiatrist

## Case Types



## Psychiatry: Core EPA # 1

### **C 1: Performing psychiatric assessments providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity**

#### Assessment plan:

Direct and indirect (case discussion, review of consult letter or other documents) by psychiatrist (including Child and Adolescent, Geriatric, and Forensic), TTP psychiatry resident, psychiatry fellow, Core/TTP psychiatry subspecialty resident, psychiatry subspecialty fellow

Use Form 1. Form collects information on:

- Setting: inpatient; outpatient; consultation liaison; emergency
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- If "other" indicate case type: [write in]
- Complexity: medium; high
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Collect 8 observations of achievement

- At least 3 high complexity
- At least 2 psychotic disorders
- At least 1 substance use disorder
- At least 1 anxiety
- At least 1 history of trauma
- At least 1 depressive disorder
- At least 1 bipolar disorder
- At least 1 personality disorder
- At least 1 intellectual disability/ autism spectrum disorder comorbidity
- At least 2 inpatient

- At least 2 outpatient
- At least 2 emergency
- At least 2 consultation liaison
- At least 5 direct observations (including review of documentation)
- At least 4 different observers
- At least 3 by psychiatrist

## **Levels of complexity**

**The EPA has to be at least of the complexity specified but can be higher**

## Psychiatric complexity

- More than three DSM 5 diagnoses that hinder function (so tobacco-use disorder cannot be included in the count)
  - Prototype complex case: PD plus addictions plus another “axis 1” diagnosis: mood or psychosis
  - Other prototypes: Severe personality disorders with mood and anxiety disorders
- Long-standing active psychiatric illness
- More than four or five regular psychoactive medications or more than ten prescribed medications
- Chronic low level of function
- Significant language or cultural barrier
- Treatment resistance
- Significant biopsychosocial complexity: medically complex patients, forensic or violent patients, patients under child protection involvement (or adults followed by social services for their children), complex (polysubstance) addiction, severe intellectual and communication deficits, homelessness, refugees ...

Maybe we should define a simple case to help in conceptualizing a complex case:

A simple case would include:

- One DSM 5 diagnosis that hinders function
- Recent onset or infrequent relapses
- Treatment naïve or limited past treatment
- No language barrier
- No significant intellectual or communication barrier
- No significant psychosocial issues

A moderate case would include:

- One to three DSM diagnoses that hinder function
- Recurrent illness
- More than one past treatment trial
- One to three psychoactive medications
- “Overcome-able” language and cultural barriers
- Fluctuating level of function with some recent periods of moderate-level functioning
- Moderate biopsychosocial complexity: see above

# Case Complexity Guideline

C 1: Performing psychiatric assessments providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity

## Milestones

This EPA has both general and psychiatry-specific milestones.

On the Form 1, they are rated as:

- Not observed,
- In progress or
- Achieved

### Relevant Milestones:

- 1 ME 1.3 Apply knowledge of diagnostic criteria for mental health disorders
- 2 ME 2.1 Consider clinical urgency, feasibility, availability of resources, and comorbidities in determining priorities to be addressed during the current encounter or during future visits or with other health care practitioners
- 3 ME 2.2 Elicit a history, perform a physical exam, select appropriate investigations, and interpret their results for the purpose of diagnosis and management, disease prevention, and health promotion
- 4 ME 2.2 Synthesize patient's biological, psychological, and social information to determine a diagnosis
- 5 ME 2.2 Perform a mental status examination
- 6 ME 2.3 Establish goals of care in collaboration with the patient and family, which may include slowing disease progression, achieving cure, improving function, and palliation
- 7 ME 2.4 Develop and implement management plans that consider all of the patient's health problems and context in collaboration with the patient and family and, when appropriate, the interdisciplinary team
- 8 ME 3.1 Integrate all sources of information to develop a procedural or therapeutic plan that is safe, patient-centred, and considers the risks and benefits of all approaches
- 9 COM 1.6 Tailor approaches to decision-making to patient capacity, values, and preferences
- 10 COM 3.1 Provide information on diagnosis and prognosis in a clear, compassionate, respectful, and objective manner
- 11 P 1.1 Exhibit appropriate professional behaviours and relationships in all aspects of practice, reflecting honesty, integrity, humility, commitment, compassion, respect, altruism, respect for diversity, and maintenance of confidentiality

| Stage 1 – Transition to Discipline  | Stage 2 – Foundations of Discipline   | Stage 3 – Core of Discipline  | Stage 4-Transition to Practice  |
|---|---|---|---|
| Approx. 1-3 months  | Approx. 20-23 months  | Approx. 23-26 months (2 years)  | Approx. 10-14 months (1 year)   |
| <p>TTD 1. Obtaining a psychiatric history, which includes a preliminary diagnostic impression that informs a management plan for patients presenting with mental health concerns</p> <p>TTD 2. Communicating supervised clinical encounters in oral and written/electronic form</p> | <p>F 1. Assessing, diagnosing and participating in the management of patients with medical presentations relevant to psychiatry</p> <p>F 2. Performing a psychiatric assessment referencing a biopsychosocial approach, and developing a basic differential diagnoses for all psychiatric patients</p> <p>F 3. Developing and implementing management plans for patients with psychiatric presentations of low to medium complexity</p> <p>F 4. Performing a risk assessment that informs the development of an acute safety plan for patients posing risk for harm to self or others</p> <p>F 5. Performing critical appraisal and presenting psychiatric literature</p> | <p>C 1. Performing psychiatric assessments, providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity</p> <p>C 2. Performing psychiatric assessments, providing differential diagnoses and management for presentations in children and youth</p> <p>C 3. Performing psychiatric assessments, providing differential diagnoses and management plans in older adults</p> <p>C 4. Developing comprehensive biopsychosocial formulations for patients across the lifespan</p> <p>C 5. Identifying, assessing, and managing emergent situations in psychiatric care across the lifespan</p> <p>C 6. Integrating the principles and skills of psychotherapy into patient care</p> <p>C 7. Integrating the principles and skills of neurostimulation into patient care</p> | <p>TTP 1. Managing the clinical and administrative aspects of a psychiatric practice</p> <p>TTP 2. Supervising junior trainees</p> <p>TTP 3 Developing and implementing personalized training experiences geared to career plans or future practice</p> <div><p>C 8. Integrating the principles and skills of psychopharmacology into patient care</p><p>C9 - Applying relevant legislation and legal principles to patient care and clinical practice</p><p>C10 - Providing teaching for students, residents, the public and other health care professionals</p></div> |

Observation

Evidence & Reflection

Learner:

Date Of Observation:

11/10/2016

**Framing:**

This template is intended to capture your Observation Rating of a learner, based on your multiple encounters with that learner over time. Observation Ratings are provided anonymously and collated prior to presentation to the learner. Please complete this observation within two weeks of receiving this request. If you require further assistance, please contact the Program Administrator.

The following Milestones were demonstrated:

|             | Not Observed          | Never                 | Sometimes             | Usually               | Always                |
|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Milestone 1 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Milestone 2 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Milestone 3 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Milestone 4 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

**Feedback to Resident and Competence Committee:**

**Professionalism and Patient Safety :**

Do you have any concerns regarding this Learner's professionalism ? ☐ No ☐ Yes

Do you have any concerns regarding Patient Safety ? ☐ No ☐ Yes

If yes, description of concern :

Close

Save

Next

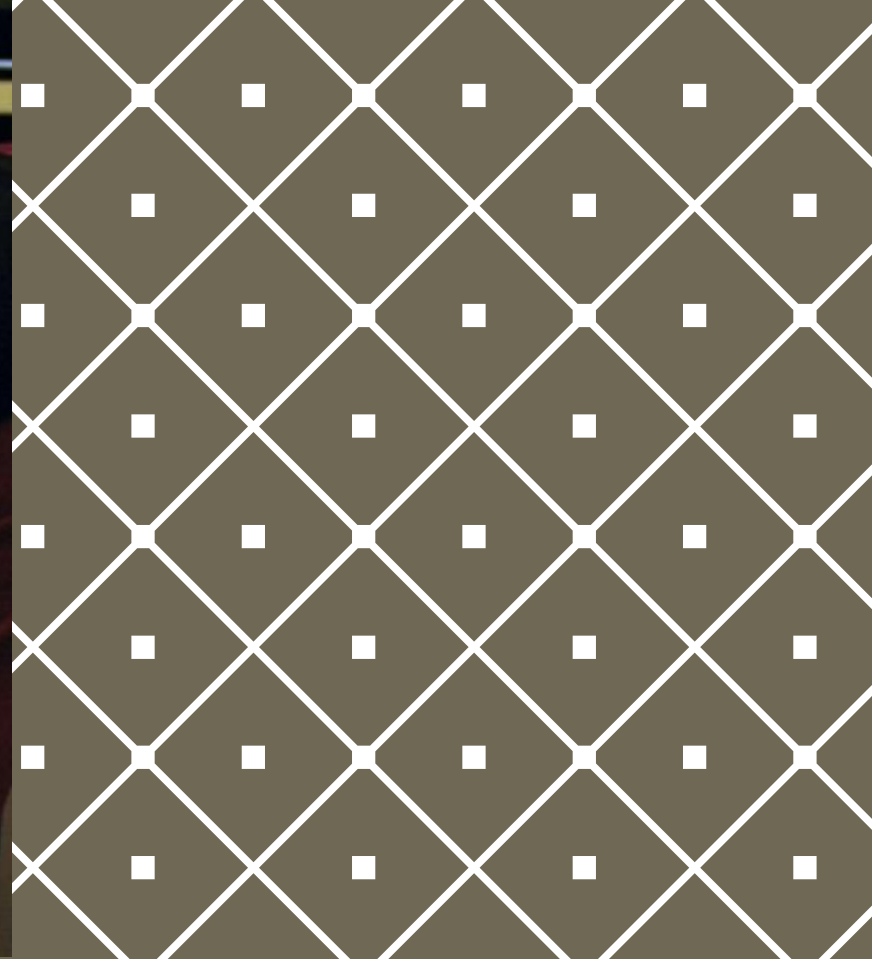
Clone

Submit

Form 3 - multi-source feedback

Used in EPA TTP #1





ELENTRA





## Elentra ME Login

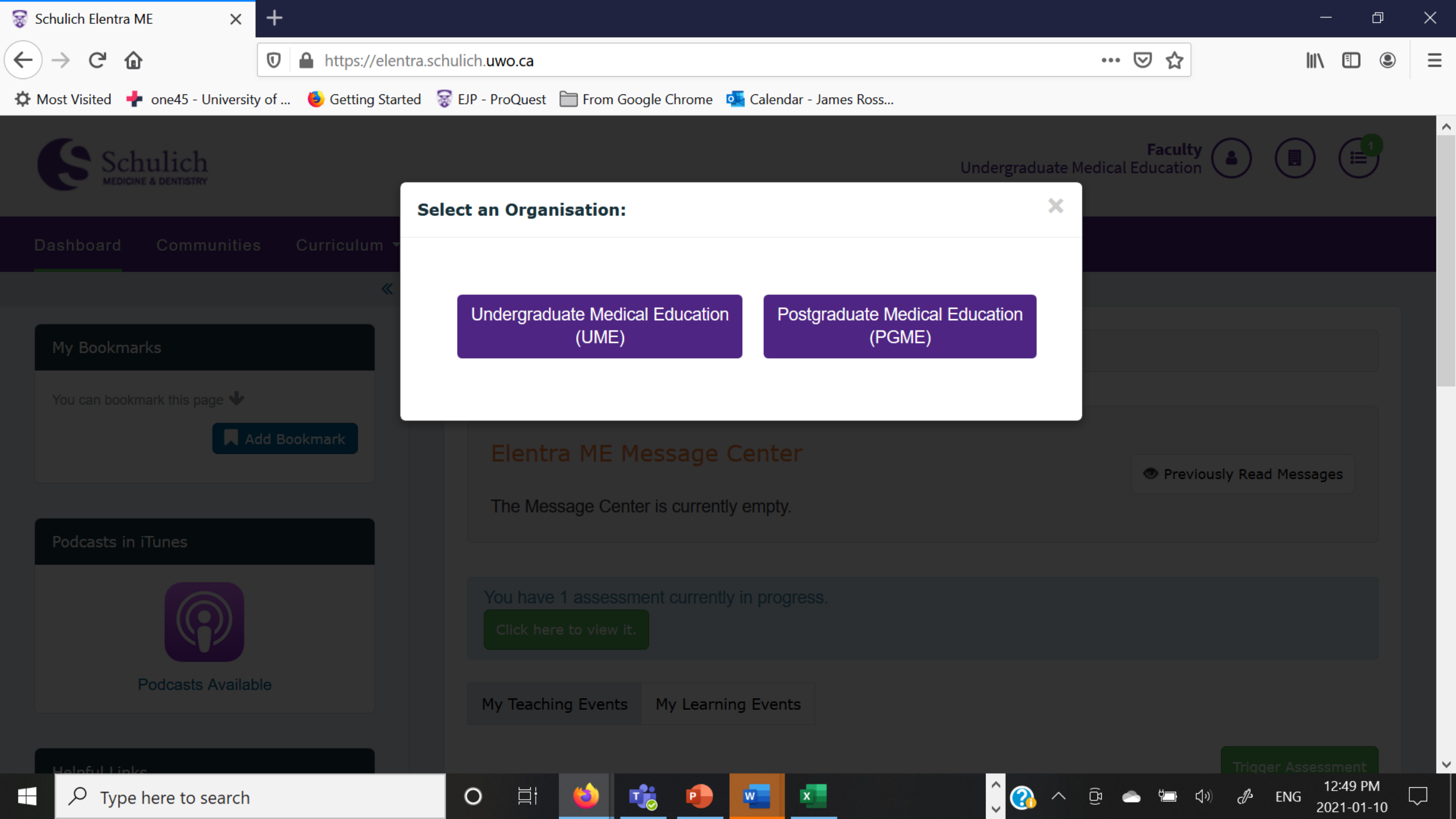
Please enter your username and password.

Username

Password

[Forgot your password?](#)

Login ➔



Select an Organisation:

Undergraduate Medical Education  
(UME)

Postgraduate Medical Education  
(PGME)

Elentra ME Message Center

The Message Center is currently empty.

You have 1 assessment currently in progress.

Click here to view it.

My Teaching Events

My Learning Events

Trigger Assessment

Type here to search

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2021-01-10

Schulich Elentra ME

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⚙️ Most Visited + one45 - University of ... 🌐 Getting Started 🎓 EJP - ProQuest 📁 From Google Chrome 📅 Calendar - James Ross...

Schulich  
MEDICINE & DENTISTRY

Faculty  
Postgraduate Medical Education




DashboardCommunitiesCurriculum ▾CoursesLearning EventsPeople SearchLearning ObjectsAdmin ▾Reports

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Podcasts Available

Helpful Links

/ Faculty Dashboard

Elentra ME Message Center

Previously Read Messages

The Message Center is currently empty.


My Teaching Events

My Learning Events

Trigger Assessment

My Teaching Events

Type here to search



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# Assessment Tools

Select Resident

Select Date of  
Encounter

Select an EPA

Click here to select an EPA



Give Feedback!

## Elentra ME Feedback

Please share any feedback you may have about this page.

Copyright 2021 Western Uni

Begin typing to search...



Filtering Items by EPA

Filter Presets

Current Stage EPAs

- ☐ D1: Obtaining a psychiatric history to inform the preliminary diagnostic impression for patients presenting with mental disorders
- ☐ D2: Communicating clinical encounters in oral and written/electronic form
- ☐ F1: Assessing, diagnosing and participating in the management of patients with medical presentations relevant to psychiatry
- ☐ F2: Performing psychiatric assessments referencing a



## Psychiatry: Foundations EPA #2

**Performing psychiatric assessments referencing a biopsychosocial approach, and developing basic differential diagnoses for patients with mental disorders**

### Key Features:

- This EPA focuses on establishing rapport/therapeutic alliance and performing psychiatric assessments using a biopsychosocial approach in order to develop a differential diagnosis which reflects an understanding of common conditions and co-morbidities.
- This EPA includes demonstrating an understanding of the impact of the biopsychosocial approach on diagnosis, assessment, management, and prognosis to improve patient-centered care.

### Assessment Plan:

Collect at least 6 observations of achievement

- At least 1 emergency setting
- At least 2 inpatient settings
- At least 2 outpatient settings
- At most 2 child and adolescent patients
- At most 2 older adult patients
- At least 3 different case types
- At least 2 by psychiatrists
- At least 3 different observers

### \*Clinical Setting

-- Please Select --







## Milestones

▼ **Apply knowledge of the impact of biological, psychological, and social factors, including cultural factors, on the etiology and manifestation of mental disorders**

Not observed

✓ Not observed

Working on it

Almost there

Achieved

▶ **Optimize the physical environment for patient comfort, dignity, privacy, engagement, and safety**

Not observed

▶ **Recognize when personal feelings in an encounter are valuable clues to the patients emotional state**

Not observed

▶ **Focus the interview, managing the flow of the encounter while being attentive to the patients cues and responses**





▼ **\*Based on this observation of resident performance overall:**

I had to provide constant guidance or take over

I had to provide significant guidance

I had to provide some guidance

I had to provide minimal guidance

I did not have to provide any guidance

**Comments (mandatory)**

Comment

**Next Steps**



Concerns





## Concerns

▼ **Do you have patient safety concerns related to this resident's performance?**

No

✓ No

Yes

▶ **Do you have professionalism concerns about this resident's performance?**

No

▶ **Are there other reasons to flag this assessment?**

No

▼ **\*Have feedback about this form? (eg, "Missing Dx", etc.)**

No

✓ No

Yes





**ENTRUSTABILITY**

# ENTRUSTABILITY

Developed within the idea of the Entrustable professional activity (EPA)

The EPA was developed by Ten Cate and Scheele (2007) to look for **“the constituting elements of professional work”**

**“We aim to identify all professional activities that we would agree a specific medical specialist can be asked to do”**



# OTTAWA SURGICAL “O-SCORE”

## The Ottawa Surgical Competency Operating Room (O-SCORE) Scale<sup>a</sup>: An Entrustability-Aligned Anchor Scale

| Level | Descriptor   |
|-------|--|
| 1     | “I had to do” (i.e., requires complete hands on guidance, did not do, or was not given the opportunity to do)                              |
| 2     | “I had to talk them through” (i.e., able to perform tasks but requires constant direction)   |
| 3     | “I had to prompt them from time to time” (i.e., demonstrates some independence, but requires intermittent direction)                       |
| 4     | “I needed to be there in the room just in case” (i.e., independence but unaware of risks and still requires supervision for safe practice) |
| 5     | “I did not need to be there” (i.e., complete independence, understands risks and performs safely, practice ready)                          |

# ENTRUSTABILITY

Developed within surgical specialties – **how much supervision is required** by the supervising staff surgeon?

When a resident is considered fully entrustable **for a specific task**, we would allow him or her to do it on his or her own.

# ENTRUSTABILITY

Developed within surgical specialties – how much supervision is required by the supervising staff surgeon?

When a resident is considered fully entrustable **for a specific task**, we would allow him or her to do it on his or her own.

EPAs are specifically **targeted** at the **different levels of training**:

- TTD 1 – Obtaining a psychiatric history to inform the preliminary diagnostic impression for patients presenting with mental disorders
- F3 – Developing and implementing management plans for patients with psychiatric presentations of low to medium complexity
- C1 – Developing comprehensive treatment/management plans for adult patients

| Stage 1 – Transition to Discipline  | Stage 2 – Foundations of Discipline   | Stage 3 – Core of Discipline  | Stage 4-Transition to Practice   |
|---|---|---|--|
| Approx. 1-3 months  | Approx. 20-23 months  | Approx. 23-26 months (2 years)  | Approx. 10-14 months (1 year)  |
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# TTD 1

## Relevant Milestones:

- 1 **ME 1.3 Apply diagnostic classification systems for common mental disorders**
- 2 **ME 2.2 Perform a clinically relevant history including ID, HPI, and PPH**
- 3 **ME 2.2** Perform a focused physical and/or neurological exam as clinically relevant
- 4 **ME 2.2** Develop a differential diagnosis relevant to the patient's presentation
- 5 **ME 2.2 Conduct a mental status examination**
- 6 **ME 2.4 Develop an initial management plan for common patient presentations**
- 7 **COM 1.1 Convey empathy, respect, and compassion to facilitate trust and autonomy**
- 8 **COM 1.4** Use appropriate non-verbal communication to demonstrate attentiveness, interest, and responsiveness to the patient and family
- 9 **COM 2.3** Seek and synthesize relevant information from other sources, including the patient's family, with the patient's consent
- 10 **COM 4.1** Conduct an interview, demonstrating cultural awareness
- 11 **P 1.1 Demonstrate awareness of the limits of one's own professional expertise**

# NOTE ON TRANSITION TO DISCIPLINE EPAS D1 AND D2

Unique EPAs, intended *merely to demonstrate a resident is ready for residency*

A good senior medical student should be entrustable

Most starting residents ***should be entrustable***, barring circumstances



# FOUNDATIONS EPA #3 (F3)

## Relevant Milestones:

- 1 **ME 2.3** Establish goals of care
- 2 **ME 2.4 Develop and implement management plans that consider all of the patient's health problems and context**
- 3 **ME 3.2 Describe the indications, contraindications, risks, and alternatives for a given treatment plan**
- 4 **COM 1.1 Communicate using a patient-centred approach that facilitates patient trust and autonomy and is characterized by empathy, respect, and compassion**
- 5 **ME 2.4 Prescribe first line psychotropic medicines**
- 6 **ME 3.2** Obtain and document informed consent, under supervision
- 7 **ME 4.1 Develop plans for ongoing management and follow-up**
- 8 **ME 4.1 Coordinate care when multiple health care providers are involved**
- 9 **COM 5.1** Document clinical encounters to adequately convey clinical reasoning and the rationale for decisions
- 10 **COL 1.2** Describe the roles and scopes of practice of other health care professionals related to their discipline
- 11 **COL 1.2** Consult as needed with other health care professionals, including other physicians
- 12 **HA 1.1** Demonstrate an approach to working with patients to advocate for health services or resources
- 13 **S 2.5** Provide feedback to enhance learning and performance for learners
- 14 **P 3.1** Integrate appropriate components and aspects of mental health law into practice

# CORE EPA #1 (C1)

## Relevant Milestones:

- 1 **ME 1.3** Apply knowledge of diagnostic criteria for mental health disorders
- 2 **ME 2.1 Consider clinical urgency, feasibility, availability of resources, and comorbidities in determining priorities to be addressed**
- 3 **ME 2.2 Perform a psychiatric assessment, including a focused physical exam**
- 4 **ME 2.2 Select appropriate investigations and interpret their results**
- 5 **ME 2.2 Synthesize biological, psychological, and social information to determine a diagnosis**
- 6 **ME 2.3 Establish goals of care**
- 7 **ME 2.4 Develop and implement management plans that consider all of the patient's health problems and context**
- 8 **ME 3.1** Integrate all sources of information to develop a procedural or therapeutic plan that is safe, patient-centred, and considers the risks and benefits of all approaches
- 9 **COM 1.6 Tailor approaches to decision-making to patient capacity, values, and preferences**
- 10 **COM 3.1 Convey information on diagnosis and prognosis in a clear, compassionate, respectful, and objective manner**
- 11 **P 1.1** Exhibit appropriate professional behaviours

# OBSERVATION VS. ENTRUSTABLE OBSERVATION

There are two separate requirements:

1. Number of **observations** per rotation – having an adequate number of assessments for an EPA. Do NOT have to be entrustable to have done an observation
2. **Observation of *Entrustability*** – need to be entrustable on a specific number of EPAs to progress to the next stage of training

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There are two separate requirements:





1. Number of **observations** per rotation – having an adequate number of assessments for an EPA. Do NOT have to be entrustable to have done an observation
2. **Observation of *Entrustability*** – need to be entrustable on a specific number of EPAs to progress to the next stage of training
  - **BUT** – it may be important to be entrustable on some EPAs or contextual variables on specific rotations e.g. – F1 neuropsychiatric presentation

# OBSERVATION VS. ENTRUSTABLE OBSERVATION

There are two separate requirements:

1. Number of **observations** per rotation – having an adequate number of assessments for an EPA. Do NOT have to be entrustable to have done an observation
2. **Observation of *Entrustability*** – need to be entrustable on a specific number of EPAs to progress to the next stage of training
  - The required score for entrustability varies with each EPA, at the discretion of the competence committee and the program.
  - **For some EPAs a score of 4 or “I had to provide minimal guidance” is entrustable.**
  - For some a 5 or “I did not need to provide guidance” is entrustable
  - For others, it may be flexible, depending on the overall picture



| Rotation                        | EPAs expected minimum  | Outline/Template<br>(Click Icon)   |
|---------------------------------|--|--|
| Transition to Discipline Stage  |  |  |
| Orientation Block               | TTD1 – 1 obs of entrustability<br>TTD2 – 1 obs of entrustability<br>(Note: observation of entrustability means that the resident has been found entrustable on the EPA)  | <br>Microsoft Word Document   |
| Foundations of Discipline Stage |  |  |
| General Adult Psychiatry        | F2 – 2 observations<br>F3 – 2 observation<br>F4 – 1 observation<br>(Note: observation means that the resident has tried the EPA but does not yet have to be entrustable) | <br>Microsoft Word Document   |
| CEPS/Psychiatric Emergency      | F2 – 3 observations, aim to have 1 obs of achievement<br>F3 – 1 observation<br>F4 – 3 observations   | <br>Microsoft Word Document   |
| Child and Adolescent Psychiatry | F2 – 3 observations<br>F3 – 2 observations<br>F4 – 1 observation if available  | <br>Microsoft Word Document |

# NOTE ABOUT EPAS

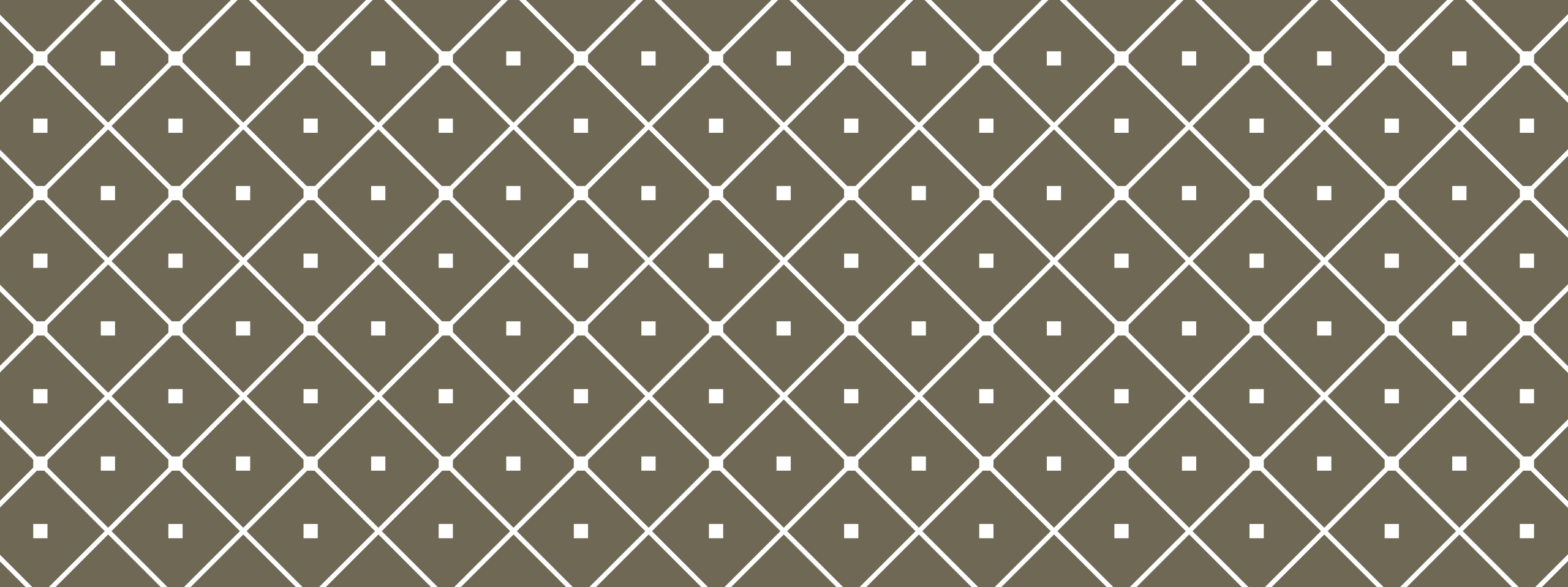
Some advanced EPAs can (and should) be done early, if they apply to a skill that is not covered by existing EPAs at a given level

There should be a lower expectation of becoming entrustable if done early

Is nonetheless a good way to get structured feedback!

**Psychiatry - CBD**  
**EPAs by stages**  
**April 18, 2019**

| Stage 1 – Transition to Discipline  | Stage 2 – Foundations of Discipline   | Stage 3 – Core of Discipline  | Stage 4-Transition to Practice   |
|---|---|---|--|
| Approx. 1-3 months  | Approx. 20-23 months  | Approx. 23-26 months (2 years)  | Approx. 10-14 months (1 year)  |
| <p>TTD 1. Obtaining a psychiatric history, which includes a preliminary diagnostic impression that informs a management plan for patients presenting with mental health concerns</p> <p>TTD 2. Communicating supervised clinical encounters in oral and written/electronic form</p> | <p>F 1. Assessing, diagnosing and participating in the management of patients with medical presentations relevant to psychiatry</p> <p>F 2. Performing a psychiatric assessment referencing a biopsychosocial approach, and developing a basic differential diagnoses for all psychiatric patients</p> <p>F 3. Developing and implementing management plans for patients with psychiatric presentations of low to medium complexity</p> <p>F 4. Performing a risk assessment that informs the development of an acute safety plan for patients posing risk for harm to self or others</p> <p>F 5. Performing critical appraisal and presenting psychiatric literature</p> | <p>C 1. Performing psychiatric assessments, providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity</p> <p>C 2. Performing psychiatric assessments, providing differential diagnoses and management for presentations in children and youth</p> <p>C 3. Performing psychiatric assessments, providing differential diagnoses and management plans in older adults</p> <p>C 4. Developing comprehensive biopsychosocial formulations for patients across the lifespan</p> <p>C 5. Identifying, assessing, and managing emergent situations in psychiatric care across the lifespan</p> <p>C 6. Integrating the principles and skills of psychotherapy into patient care</p> <p>C 7. Integrating the principles and skills of neurostimulation into patient care</p> | <p>TTP 1. Managing the clinical and administrative aspects of a psychiatric practice</p> <p>TTP 2. Supervising junior trainees</p> <p>TTP 3 Developing and implementing personalized training experiences geared to career plans or future practice</p> <p>C 8. Integrating the principles and skills of psychopharmacology into patient care</p> <p>C9 - Applying relevant legislation and legal principles to patient care and clinical practice</p> <p>C10 - Providing teaching for students, residents, the public and other health care professionals</p> |



# GIVING FEEDBACK IN CBD



# EPA FEEDBACK

Milestone Feedback

Overall Entrustability score

Narrative Feedback – Most important for resident development and the Competence Committee to be able to assess residents' progress



## Milestones

▶ **Apply knowledge of the impact of biological, psychological, and social factors, including cultural factors, on the etiology and manifestation of mental disorders**

Not observed

✓ Not observed

Working on it

Almost there

Achieved

▶ **Optimize the physical environment for patient comfort, dignity, privacy, engagement, and safety**

Not observed

▶ **Recognize when personal feelings in an encounter are valuable clues to the patients emotional state**

Not observed

▶ **Focus the interview, managing the flow of the encounter while being attentive to the patients cues and responses**







▼ **\*Based on this observation of resident performance overall:**

I had to provide constant guidance or take over

I had to provide significant guidance

I had to provide some guidance

I had to provide minimal guidance

I did not have to provide any guidance

**Comments (mandatory)**

Comment

**Next Steps**

**Concerns**

# CBD ITERs

All ITERs are now monthly and are much simpler, with 10-15 items and space for narrative feedback (important)

## CBD ITERs

- no longer have a pass/fail option – **red flag option** instead
- 2020 Psychiatry Competencies **replace** Old OTR Objectives

# CBD ITES

All ITESs are now monthly and are much simpler, with 10-15 items and space for narrative feedback (important)

## CBD ITESs

- no longer have a pass/fail option – **red flag option** instead
- 2020 Psychiatry Competencies **replace** Old OTR Objectives
- ~~Objectives~~ → Competencies (as objectives)

\* indicates a mandatory response

## PGY1 CEPS (Emergency) Psychiatry ITER

\*Date of Evaluation:

20210110

|   |                       | Consistently below expectations in most essential areas | Did not consistently meet expectations in many essential areas | Consistently met expectations in many but not all essential areas | Consistently met expectations in all essential areas | Consistently exceeded expectations in all essential areas |
|---|-----------------------|---|--|---|--|---|
|   | Unable to Assess      | Beginning   | Developing   | Satisfactory  | Accomplished   | Exemplary   |
| *ME 1.3 Apply clinical and biomedical sciences to formulate management plans for core patient presentations in emergency psychiatry | <input type="radio"/> | <input type="radio"/>                                   | <input type="radio"/>  | <input type="radio"/>   | <input type="radio"/>                                | <input type="radio"/>                                     |
| *ME 1.3 Apply provincial and/or federal legislation pertaining to mental health care and delivery                                   | <input type="radio"/> | <input type="radio"/>                                   | <input type="radio"/>  | <input type="radio"/>   | <input type="radio"/>                                | <input type="radio"/>                                     |
| *ME 1.3 Apply safety procedures and practices for psychiatric facilities and personnel  | <input type="radio"/> | <input type="radio"/>                                   | <input type="radio"/>  | <input type="radio"/>   | <input type="radio"/>                                | <input type="radio"/>                                     |
| *ME 1.3 Apply interventions to minimize risk  | <input type="radio"/> | <input type="radio"/>                                   | <input type="radio"/>  | <input type="radio"/>   | <input type="radio"/>                                | <input type="radio"/>                                     |
| *ME 1.4 – Perform appropriately timed clinical assessments with recommendations that are presented in an organized manner           | <input type="radio"/> | <input type="radio"/>                                   | <input type="radio"/>  | <input type="radio"/>   | <input type="radio"/>                                | <input type="radio"/>                                     |
| *ME 2.4 Establish integrated treatment plans  | <input type="radio"/> | <input type="radio"/>                                   | <input type="radio"/>  | <input type="radio"/>   | <input type="radio"/>                                | <input type="radio"/>                                     |
| *ME 5.1 Recognize and respond to harm from  |                       |   |  |   |  |   |

|   |                       |                       |                       |                       |                       |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| *COM 2.1 Conduct a patient-centered interview, and seek collateral information, gathering all relevant biomedical information   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| *COM 5.1 Document clinical encounters in an accurate, complete, timely and accessible manner, communicating effectively using a written health record, electronic medical record or other digital technology. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| *COL 3.2 Demonstrate safe handover of care, using both verbal and written communication, during a patient transition to a different health care professional, setting, or stage of care                       | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

**Comments:**

\*Describe 2 strengths and 2 areas for improvement, using examples if possible:

\*Were there deficits in the residents' performance that were of enough concern that the program director and competence committee should be aware?

- ☐ No  
☐ Yes

If yes, then please provide details, including reference to any comments or ratings already on this form:

\*Other comments:



# HOW CBD IS CHANGING OUR CURRICULUM



# RESIDENT ROTATIONS

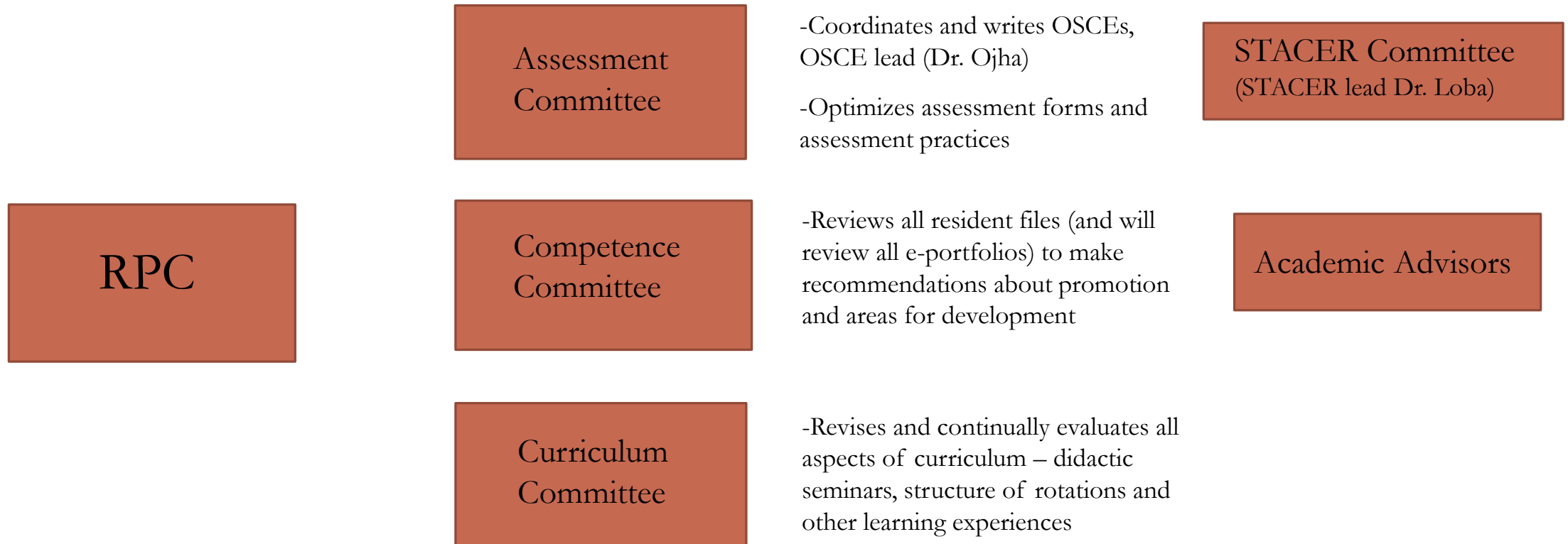
Are fundamentally changing

- e.g. – possible longitudinal outpatient rotation
- Exam is now at end of PGY4, Transition to Practice as content of final PGY5 year.

New requirements of supervisors and residents:

- Observation of patient interactions
- More frequent assessments
- Need for direct feedback based on actual observations
- Expectation of feedback, especially if resident is not entrustable
- Residents will be initiating assessments

# CBD-RELATED COMMITTEES





# COMPETENCE COMMITTEE

Dr. Ross – Chair

Dr. Beletsky

Dr. Monteleone

Dr. Hocke.

Dr. Mehta

Dr. Dua

Dr. Loba

Dr. Gregory

Dr. Egan

Dr. Burke

Dr. Shanmugalingam

# COMPETENCE COMMITTEE

- Has been running since 2018, now hybrid CBD/old-school (time-based)
- CBD residents and residents in need of remediation are reviewed q3mo, others q6mo
- Elentra in ongoing evolution, **dashboard** in development
- Review EPAs and **other required training experiences**
- Residents must be promoted from one stage of training to the next

# CURRICULUM COMMITTEE

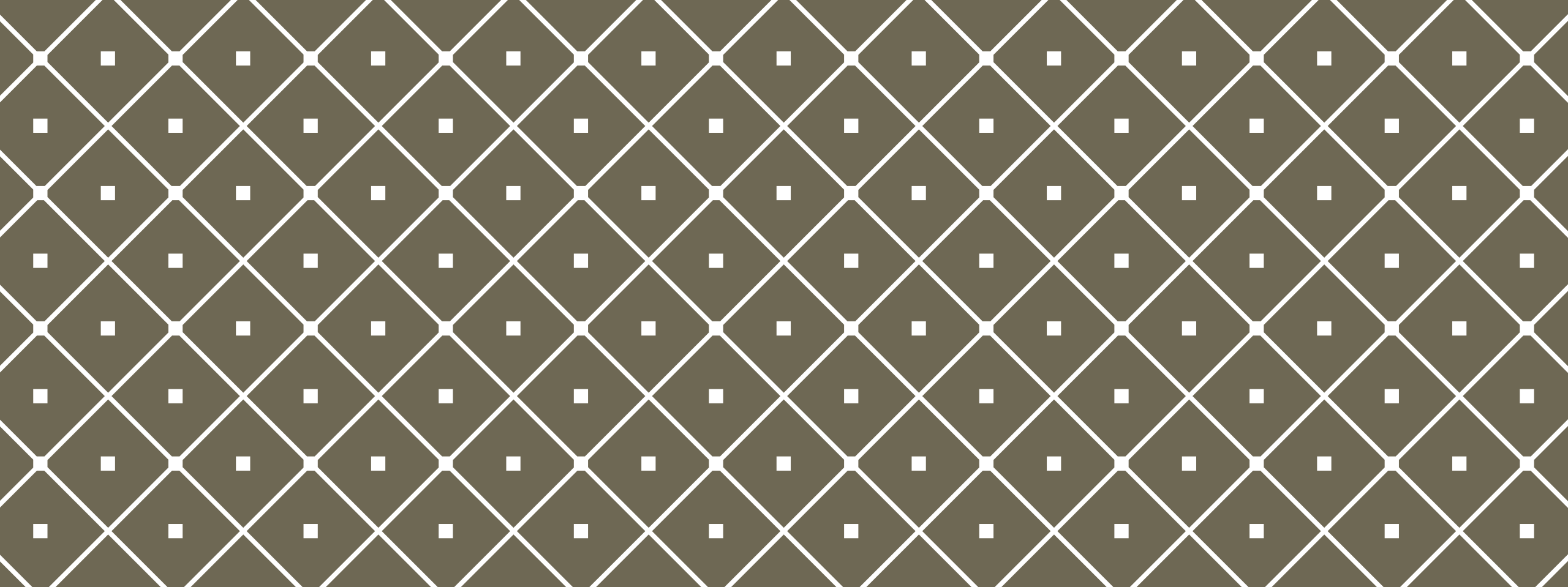


Constant quality improvement review of the curriculum

Curriculum – all didactic and clinical learning experiences

Currently focused on:

- Experiences that facilitate the implementation of CBD
- Increase in experiential and case-based learning in teaching experiences
- Addressing gaps in the existing curriculum



**PGY2 AND PGY3 2021-22**

# CHANGES FOR 2021-2022

- PGY2 will be fully CBD
  - More EPAs
  - CBD ITERs
  - New longitudinal outpatient rotation – one day per week including psychotherapy case(s)



# CHANGES FOR 2021-2022

- PGY2 will be fully CBD
  - More EPAs
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  - New longitudinal outpatient rotation – one day per week including psychotherapy case(s)
- PGY3 CBD Pilot
  - EPAs
  - CBD ITERs

# CHANGES FOR 2021-2022

- PGY2 will be fully CBD
  - More EPAs
  - CBD ITERs
  - New longitudinal outpatient rotation – one day per week including psychotherapy case(s)
- PGY3 CBD Pilot
  - EPAs
  - CBD ITERs
- Psychotherapy training entering CBD model
  - EPAs
  - More direct supervision (using recording)

# FOUNDATIONS/PGY2 TRAINING EXPERIENCES








## **FOUNDATIONS OF DISCIPLINE (F)**

*The focus of this stage is the development of the skills and knowledge required to manage medical presentations relevant to Psychiatry, perform psychiatric assessments referencing a biopsychosocial approach, develop basic differential diagnoses, implement management plans for patients of low to medium complexity, and perform risk assessments informing acute safety plans. Trainees at this stage will also perform critical appraisal and are expected to present on relevant psychiatric literature.*

# FOUNDATIONS/PGY2 TRAINING EXPERIENCES

## **Required training experiences (Foundations stage):**

1. Clinical training experiences
  - 1.1. Psychiatry
    - 1.1.1. Adult outpatient
    - 1.1.2. Adult inpatient
    - 1.1.3. Emergency, including after-hours coverage

| Rotation  | EPAs/Assessments<br>expected <i>minimum</i> observation   | Outline/Template<br>(Click Icon)  |
|---|---|---|
| <b>Foundations of Discipline Stage</b>          |   |   |
| Inpatient psychiatry<br>(3 x 3 block rotations) | Per 4wk block:<br>F2 – 3 observations<br>F3 – 3 observations<br>F4 – 1 observation                                  | <br>Microsoft Word Document  |
| Outpatient Psychiatry Core                      | Per 4wk block:<br>F2 – 4 observations<br>F3 – 3 observations<br>F4 – (1 observation if possible)                    | <br>Microsoft Word Document  |
| Outpatient Psychiatry Longitudinal (Year 1)     | Per 4wk block:<br>F2 – 1 observation<br>F3 – 1 observation<br>F4 – (1 obs if possible)<br><br>C4 – 2 over 12 blocks | <br>Microsoft Word Document  |
| <b>Longitudinal Training</b>                    |   |   |
| Psychodynamic Therapy                           | C6 – A 1 obs/2 mo<br>C6 – B ongoing, review q3mo at SAR   | <br>Microsoft Word Document  |
| CBT   | C6 – A 1 obs/2 mo<br>C6 – B ongoing, review q3mo at SAR   | <br>Microsoft Word Document  |
| SMI?  | SMI assessment form, completed q 3 blocks   | <br>Microsoft Word Document  |
| Interview Skills                                | PGY2 Inpatient STACER<br>PGY2 Outpatient STACER   | <br>Microsoft Word Document |
| On Call Assessment                              | 1 Adult and 1 C&A assessment per shift<br>(consultant clicks to say “no C&A cases seen” if this is the case)        |   |
| ECT Experience                                  | C7 part B – one observation   |   |
| <b>Teaching</b>                                 |   |   |
| PGY2 teaching schedule                          |   |   |

# CORE/PGY3 TRAINING EXPERIENCES

## **CORE OF DISCIPLINE (C)**

*The focus of this stage is to build on the skills and knowledge of the previous stages to conduct psychiatric assessments, develop biopsychosocial formulations, and provide comprehensive management for psychiatric patients across the lifespan, including emergent situations in psychiatric care. During this stage trainees integrate the principles and skills of psychotherapy, neurostimulation, and psychopharmacology into patient care. In addition, residents will be responsible for teaching others and applying relevant legislation and legal principles to clinical practice.*

# CORE/PGY3 TRAINING EXPERIENCES

## **Required training experiences (Core stage):**

### 1. Clinical training experiences

#### 1.1. Psychiatry







##### 1.1.1. Geriatric psychiatry

1.1.1.1. At least two of the following settings: inpatient, day hospital, long-term care, or outpatient

##### 1.1.2. Child and/or adolescent psychiatry

1.1.2.1. At least two of the following settings: inpatient, outpatient, residential, day hospital, or school



| Rotation                        | EPAs/Assessments<br>expected <i>minimum</i> observation   | Outline/Template<br>(Click Icon)   |
|---------------------------------|---|--|
| <b>Core of Discipline Stage</b> |   |  |
| Child and Adolescent Psychiatry | <p>Per 4wk block:<br/> C2 – Assessment - 3 observations<br/> C4 – BPS Formulation - 3 observations<br/> C8 – Psychopharmacology - 1 observation</p> <p>Observe as possible (ideally once per block):<br/> C5 – Emergent situation management<br/> C9 – Legislation and Legal principles<br/> C10 – Teaching</p>   | <br>Microsoft Word Document   |
| Geriatric Psychiatry            | <p>Per 4wk block:<br/> C3 – Assessment - 3 observations<br/> C4 – BPS Formulation - 3 observations<br/> C8 – Psychopharmacology - 1 observation</p> <p>Observe on rotation and in organized ECT session:<br/> C7 - neurostimulation</p> <p>Observe as possible (ideally once per block):<br/> C5 – Emergent situation management<br/> C9 – Legislation and Legal principles<br/> C10 – Teaching</p> | <br>Microsoft Word Document   |
| <b>Longitudinal Training</b>    |   |  |
| Psychodynamic Therapy?          | C6 – A 1 observation/2 blocks<br>C6 – B ongoing, review q3 blocks at SAR  | <br>Microsoft Word Document   |
| CBT?<br>(if not yet complete)   | C6 – A 1 observation/2 blocks<br>C6 – B ongoing, review q3 blocks at SAR  | <br>Microsoft Word Document  |
| SMI<br>(if not yet complete)    | SMI assessment form, completed q 3 blocks   | <br>Microsoft Word Document |
| Interview Skills                | PGY3 Child and Adolescent STACER<br>PGY3 Psychogeriatric STACER   | <br>Microsoft Word Document |
| On Call Assessment              | 1 Adult and 1 C&A assessment per shift<br>(consultant clicks to say “no C&A cases seen” if this is the case)  |  |

## PGY3 Child and Adolescent Psychiatry

### Core of Discipline EPAs to be completed on C&A rotations:

| Core EPA  | Observations of achievement   | Minimum # of observations   |
|---|---|---|
| C2: Assessments, differentials and management plans for C&A | Cases must include at least: <ul style="list-style-type: none"> <li>• 1 mood/anxiety/OCD</li> <li>• 1 ADHD</li> <li>• 1 abuse/neglect/trauma</li> <li>• 1 ID/ASD</li> <li>• 2 children</li> <li>• 2 adolescents</li> </ul>  | 3 per 4 week bloc   |
| C4: Biopsychosocial formulation                             | Cases must include at least: <ul style="list-style-type: none"> <li>• 1 child</li> <li>• 1 adolescent</li> </ul>  | 3 per 4 week bloc   |
| C8: Psychopharmacology                                      | Cases must include at least: <ul style="list-style-type: none"> <li>• Starting &amp; monitoring a stimulant</li> </ul> Possible options: <ul style="list-style-type: none"> <li>• 2 different classes of antidepressants</li> <li>• Oral antipsychotic</li> <li>• Sedative/hypnotic</li> <li>• Lithium</li> <li>• Other mood stabilizer</li> <li>• Patient on multiple psychotropics</li> </ul> | 1 per 4 week bloc   |
| C5: Identifying, assessing & managing emergent situations   | Possible observations: <ul style="list-style-type: none"> <li>• Acute agitation/aggression</li> <li>• Active suicidal ideation</li> <li>• Homicidal/violent/risk to others</li> </ul>   | If possible (ideally one per block)   |
| C9: Applying legislation & legal principles                 | Possible observations: <ul style="list-style-type: none"> <li>• Capacity to consent to treatment in complex patients</li> <li>• Initiating involuntary treatment or hospitalization</li> <li>• Evaluation for restriction or limitations relevant to disability</li> <li>• Need for mandatory or discretionary reporting</li> </ul>   | If possible (ideally one per block)   |
| C10: Teaching   | Possible teaching audience: <ul style="list-style-type: none"> <li>• Medical students</li> <li>• Residents</li> <li>• Public</li> <li>• Other healthcare providers</li> </ul>   | If possible (ideally one per block)   |
| C6: Psychotherapy<br>A: Direct observation<br>B: Logbook    | Modalities: <ul style="list-style-type: none"> <li>• Family therapy</li> <li>• Psychodynamic therapy</li> <li>• CBT (if not yet complete)</li> </ul>  | If not yet complete:<br>A: 1 q 2 blocks<br>B: reviewed by PI & Competence Committee |

| Stage 1 – Transition to Discipline  | Stage 2 – Foundations of Discipline   | Stage 3 – Core of Discipline  | Stage 4-Transition to Practice  |
|---|---|---|---|
| Approx. 1-3 months  | Approx. 20-23 months  | Approx. 23-26 months (2 years)  | Approx. 10-14 months (1 year)   |
| <p>TTD 1. Obtaining a psychiatric history, which includes a preliminary diagnostic impression that informs a management plan for patients presenting with mental health concerns</p> <p>TTD 2. Communicating supervised clinical encounters in oral and written/electronic form</p> | <p>F 1. Assessing, diagnosing and participating in the management of patients with medical presentations relevant to psychiatry</p> <p>F 2. Performing a psychiatric assessment referencing a biopsychosocial approach, and developing a basic differential diagnoses for all psychiatric patients</p> <p>F 3. Developing and implementing management plans for patients with psychiatric presentations of low to medium complexity</p> <p>F 4. Performing a risk assessment that informs the development of an acute safety plan for patients posing risk for harm to self or others</p> <p>F 5. Performing critical appraisal and presenting psychiatric literature</p> | <p>C 1. Performing psychiatric assessments, providing differential diagnoses and developing a comprehensive treatment/management plan for all presentations in adult patients of medium to high complexity</p> <p>C 2. Performing psychiatric assessments, providing differential diagnoses and management for presentations in children and youth</p> <p>C 3. Performing psychiatric assessments, providing differential diagnoses and management plans in older adults</p> <p>C 4. Developing comprehensive biopsychosocial formulations for patients across the lifespan</p> <p>C 5. Identifying, assessing, and managing emergent situations in psychiatric care across the lifespan</p> <p>C 6. Integrating the principles and skills of psychotherapy into patient care</p> <p>C 7. Integrating the principles and skills of neurostimulation into patient care</p> | <p>TTP 1. Managing the clinical and administrative aspects of a psychiatric practice</p> <p>TTP 2. Supervising junior trainees</p> <p>TTP 3 Developing and implementing personalized training experiences geared to career plans or future practice</p> <div><p>C 8. Integrating the principles and skills of psychopharmacology into patient care</p><p>C9 - Applying relevant legislation and legal principles to patient care and clinical practice</p><p>C10 - Providing teaching for students, residents, the public and other health care professionals</p></div> |