Psychiatry: Core EPA # 4

Developing comprehensive biopsychosocial formulations for patients across the lifespan

Key Features:
- This EPA focuses on the development of the biopsychosocial formulation, including utilizing psychological theories and theories of personality development, applying knowledge of neuroscience, neurodevelopment, aging, genetics and epigenetics, and socioeconomic determinants of health.
- This EPA includes synthesis and presentation of a comprehensive biopsychosocial formulation in oral or written/electronic form.
- The observation of this EPA requires direct observation of the patient assessment in at least 3 cases.

Assessment plan:

Direct observation of oral presentation or review of written documentation of the formulation by a psychiatrist/psychiatric subspecialist, TTP psychiatry resident, Core/TTP psychiatry subspecialty resident, or psychiatry/psychiatry subspecialty fellow

Use form 1. Form collects information on:
- Demographic: child; adolescent; adult; older adult
- Setting: emergency; inpatient; consultation liaison; outpatient; community; day hospital; assisted living; correctional; residential treatment centre; school; simulation
- Assessment observed: yes; no
- Complexity: low; medium; high

Collect 8 observations of achievement
- At least 1 child
- At least 1 adolescent
- At least 4 adults
- At least 2 older adults
- No more than 2 in simulation setting
- At least 3 cases in which the supervisor has observed the assessment of the patient, of which at least 1 is an adult patient
- At least 3 high complexity
- At least 4 by psychiatrists
- At least 1 by a child and adolescent psychiatrist
- At least 1 by a geriatric psychiatrist
Relevant Milestones:

1. **ME 1.3** Apply a broad base and depth of knowledge in neuroscience, neurodevelopment, aging, genetics, epigenetics in psychological theories, theories of personality development, and socioeconomic determinants of health

2. **ME 2.2** Focus the clinical encounter, performing it in a time-effective manner without excluding key elements

3. **COM 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

4. **ME 2.2** Identify and respond to predisposing, precipitating, perpetuating, and protective factors

5. **COM 2.1** Integrate, summarize, and present the biopsychosocial information obtained from a patient-centred interview

6. **ME 2.4** Use the biopsychosocial formulation to inform the management plan

7. **COM 3.1** Convey the biopsychosocial formulation to patients

8. **COM 5.1** Document clinical encounters in an accurate, complete, timely, and accessible manner and in compliance with legal and privacy requirements