Psychiatry: Core EPA # 8

Integrating the principles and skills of psychopharmacology into patient care

Key Features:

- This EPA focuses on pharmacological management, and includes the prescription and monitoring of medications for adult patients as well as for children, adolescents, and older adults.
- This EPA includes obtaining informed consent and providing education for medication as appropriate across the lifespan, including in pregnancy, children, adolescents, and the elderly population (with varying levels of capacity).
- This EPA also includes advocating for access to medication.

Assessment plan:

Direct and indirect observation by psychiatrist/subspecialty psychiatrist, 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
- Activity (select all that apply): starting and monitoring medication; medication management (including switching, augmenting, discontinuation); reviewing management; safe prescribing practice; de-prescribing
- Medication (select all that apply): serotonin specific reuptake inhibitor; serotoninnoradrenaline reuptake inhibitor; tricyclic antidepressant; antipsychotic; clozapine; long-acting injectable antipsychotic; anxiolytic; benzodiazepine; sedative/hypnotic; lithium; mood stabilizer; stimulant; cognitive enhancer; opioid agonist; agent to treat medication side effect; other
- Complexity factors: pregnancy; breast feeding; multiple medications; substitute decision maker; medical comorbidity; other

Collect 12 observations of achievement:

- At least 1 each starting and monitoring
 - long-acting injectable antipsychotic
 - o oral antipsychotic
 - o sedative/hypnotic
- At least 2 starting and monitoring 2 different classes of antidepressants
- At least 1 each starting and/or monitoring
 - o lithium
 - o clozapine
- At least 1 each of managing

- o benzodiazepine
- opioid agonist therapy
- o mood stabilizer other than lithium
- o agent to treat medication-induced side effect
- At least 1 patient on multiple psychiatric medications
- At least 2 patients in the CL setting
- At least 2 child/adolescents, including starting and managing 1 stimulant
- At least 2 older adults, including 1 with a cognitive enhancer
- At least 1 pregnant or breastfeeding patient
- At least 5 observers
- At least 3 by psychiatrists

Relevant Milestones:

- 1 ME 1.3 Apply knowledge of pharmacodynamics and pharmacokinetics at various developmental stages
- 2 **ME 1.6** Adapt care as the complexity, uncertainty, and ambiguity of the patient's clinical situation evolves
- 3 ME 3.2 Describe the indications, contraindications, risks, and alternatives for a given treatment plan
- 4 ME 2.2 Assess and monitor patient adherence and response to therapy
- 5 ME 2.2 Assess potential harmful or beneficial drug-drug interactions
- 6 ME 3.2 Use shared decision-making in the consent process
- 7 ME 4.1 Establish plans for ongoing care
- 8 COM 5.1 Document prescriptions accurately in the patient's medical record, including the rationale for decisions
- **9 COL 1.2** Negotiate overlapping and shared care responsibilities with physicians and other colleagues in the health care professions in episodic and ongoing care
- 10 L 2.2 Apply evidence and management processes to achieve cost-appropriate care
- 11 HA 1.1 Facilitate access to appropriate medications
- 12 P 1.4 Recognize and manage conflicts of interest in independent practice