FOD 6: Identifying issues with medication use and making suggestions for optimal prescribing

Key Features

- This EPA focuses on obtaining an accurate medication history, medication review and reconciliation, including recommendations for optimal prescribing and feasible management suggestions (e.g., deprescribing, drug, dose, formulation alternatives).
- This EPA includes awareness of the factors and limitations of the best possible medication history generated by other professionals, as well as limitations of the extrapolation of clinical trial data and clinical practice guidelines to the frail elderly.
- This EPA also includes understanding and incorporating patient goals and values in medication management decisions.

Assessment Plan:

Case presentation and review with supervisor

Case presentation

Case mix (select all that apply): renal dysfunction; delirium; dementia; multiple morbidity; multiple medications; falls; orthostatic hypotension; functional decline; other

Collect 5 observations of achievement

- At least 2 inpatient
- At least 1 outpatient
- At least 2 observations by a geriatrician
- At least 2 different assessors

Setting

inpatient; outpatient

Assessor

geriatrician; geriatric pharmacist; care of elderly physician

CanMEDS Milestones:

- ME 2.2 Perform a full medication history assessment and reconciliation
- ME 2.2 Identify potentially inappropriate medications (PIMs), adverse drug reactions (ADRs), prescribing cascades, and time to benefit (TTB)
- ME 3.1 Describe the indications, contraindications, risks, and alternatives for given treatment prescriptions
- ME 3.1 Ascertain the efficacy of prescribed treatment in the context of the patient's presentation
- COM 4.1 Explore the perspectives of the patient and others when developing care plans in the context of prescribing and deprescribing
- ME 4.1 Determine the necessity and timing of referral to another health care professional
- COL 1.2 Consult as needed with other health care professionals, including other physicians and pharmacists
- COL 1.3 Engage in respectful shared decision-making with other physicians and/or health care professionals
- ME 3.1 Determine the most appropriate procedures and therapies

- ME 2.4 Evaluate the applicability and/or limitations of the extrapolation of clinical trial data and/or clinical practice guidelines to older adults
- ME 4.1 Establish plans for monitoring the patient and treatment efficacy
- ME 2.4 Provide and/or adjust treatment prescriptions considering the pharmacokinetics and pharmacodynamics, adherence, and cost issues
- L 2.1 Demonstrate stewardship of health care resources