

This Exam Outline was developed to help you prepare for the knowledge exam.

This Exam Outline is not meant to cover all aspects of the knowledge exam, but to guide your preparation for questions that may occur in the knowledge exam.

Review:

- Common medication therapeutic effects, side-effects, indications, contraindications, antidotes
 - o Diagnosis related indications and contraindications
 - o Interactions with over the counter medications
- Drug calculations
- Insulin administration
- Age appropriate reactions to psychotropic medications
 - o Monitoring needs e.g. vital signs, exam, laboratory tests, behaviors
- Medication administration techniques
 - o Transdermal patches, oral, intramuscular, IV, rectal
 - o Discharge education
- Laboratory tests related to medications e.g. potassium supplements, therapeutic levels
- Adverse medication effects leading to non-compliance
- Define
 - o Extrapyramidal symptoms
 - o Neuroleptic malignant syndrome
 - o Tardive dyskinesia
- Vascular access management
- Suicide recognition, prevention and management
- Alcohol dependence recognition and management