

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:

- Fluid calculations, fluid resuscitation and weight-based infusion rates
- Vascular access complications
- Weight based drug calculations
- Medication administration techniques
- Blood administration techniques and calculations
- Vasoactive drug calculations
- NRP
- Common medication side-effects, indications, contraindications,
- Infusion pump rate calculations
- Vaccinations
- Hypo/hyperglycemia recognition, treatment
- Common neonate diagnosis and risk for complications