Review calculations related IV drips, Basic Safety and Infection Control, National Patient Safety Goals, and Blood Administration.

Review safety and infection control measures, such as:

- Contaminated equipment
- Recommended time limits
- Use of identifiers for blood transfusions

Review IV therapy technique, such as:

- Site selection, site selection in special situations such as one-sided paralysis, and veins to avoid
- Method for distending vein
- Skin preparation
- Use of transparent dressing

Review care related to Central Lines, such as:

- Central line-associated Bloodstream Infection (CLABSI) prevention
- Time out before insertion
- Proper location of catheter tip
- Recommended disinfectant
- Site selection

Review management of Peripherally-inserted Central Catheters (PICC) lines, such as:

- Confirmation of line placement
- Flushing and resistance to flushing

Review Total Parenteral Nutrition (TPN), such as:

- Dedicating line for TPN only
- Discontinuing of TPN

Review medication-related precautions and actions, such as:

- Peaks and troughs laboratory testing with antibiotics
- Appearance of crystals in a line
- Prevention of incompatibilities
- Vesicants
Review detection and management of **Complications**, such as:

- Blood transfusion reaction
- Circulatory overload
- Infiltration
- Lethal complication of central line
- Refusal of IV start by patient
- Sepsis

**Calculations**, such as drip rate and mL/hr