Review **Calculations related to medications, Basic safety and infection control** in the home care setting.

Review **monitoring, assessment and interpretation of assessment data**, including:

- Oxygen saturation
- Signs and symptoms associated with conditions listed in the next bullet point.

Review **assessment, nursing actions and ongoing monitoring related to conditions/syndromes/situations common in pediatric home care**, such as:

- Cardiac conditions
- Cerebral palsy
- Dehydration
- Gastroesophageal reflux disease (GERD)
- Hyperosmolar diuresis
- Hypoglycemia
- Immunospuression
- Leukemia
- Otitis media
- Post-operative care post-orthopedic surgery
- Pressure ulcers
- Respiratory distress
- Upper respiratory infection
- Urinary tract infection
- Seizures
- Sepsis
- Vomiting and diarrhea
- Wounds and pressure ulcers, including nutritional aspects

Review **action, administration, dosage calculation, observations including laboratory results, toxic symptoms, and special precautions related to medications** commonly administered to pediatric home care patients, such as:

- Acetaminophen (Tylenol®)
- Antibiotic ear drops
- Baclofen (Lioresal®)
- Diazepam rectal gel (Diastat®)
- Guaifenesin syrup
- Ibuprofen (Motrin®)
- Oxygen
- Total parenteral nutrition (TPN)
Review procedures and precautions involving treatment devices such as:

- Cast to extremity
- Enteral feeding tube, including medication administration per EFT
- Hoyer lift
- Oxygen tank
- PICC line
- Pulse oximeter
- Shunt to relieve increased intracranial pressure
- Tracheostomy
- Ventilator: complications, troubleshooting

Review special needs of pediatric home care patients, such as:

- Fluid balance
- Need for provider order for all medications and treatments
- Reporting of abuse or neglect
- Safety needs at various ages

Review communications with:

- parents/caregivers, including teaching related to medications, therapy, safety, and infection control, and communication related to roles and boundaries.
- peers and other healthcare team members related to roles and resolution of conflicts.

Review documentation procedures, such as:

- Correcting an error
- Documenting throughout the shift