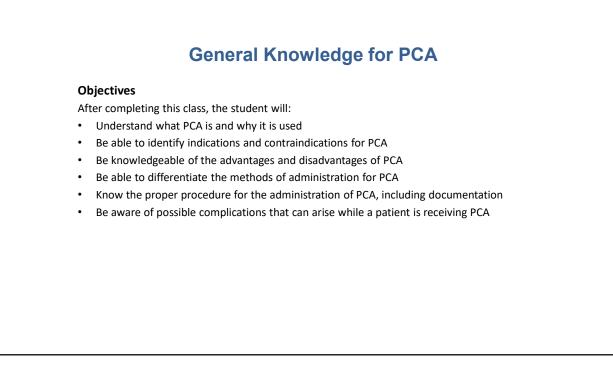
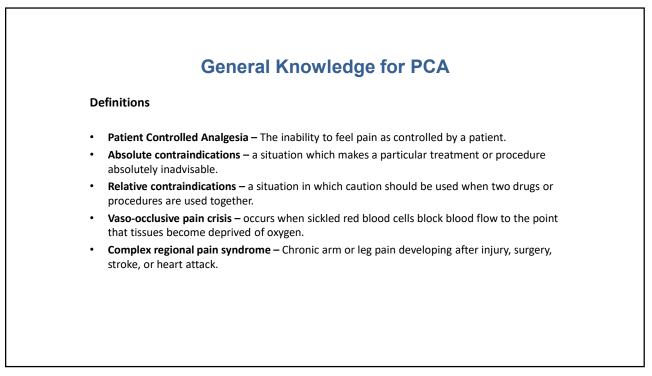
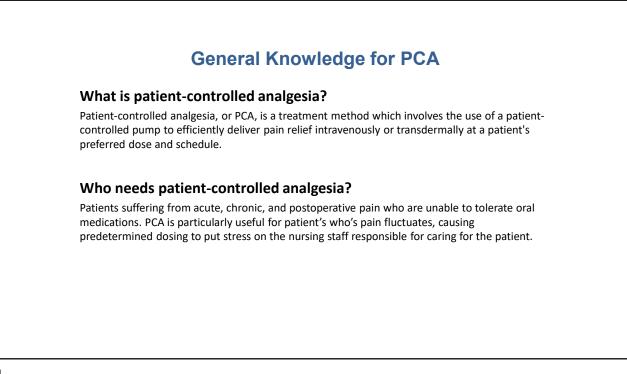
Patient Controlled Analgesia (PCA) for

Pain Management









| General Knowledge for PCA |
|--|
| Patient controlled analgesia pumps are indicated for managing pain in: |
| Patients who suffer from acute pain for whom there is inadequate pain control from the initial opioid administration, as can be caused by: |
| Vaso-occlusive pain crisis |
| • Trauma |
| Pancreatitis |
| • Burns |
| Patients with chronic illnesses suffering from lower levels of constant chronic pain, the most common examples of which being: |
| Metastatic cancer |
| Phantom limb syndrome |
| Complex regional pain syndrome |
| PCA pumps are also indicated for post operational patients due to the superior pain control compared to scheduled nursing dosing. |

