

NEOMED MMScA Program

Clinical Keywords

ICU Rotation

- **Systemic inflammatory response syndrome and sepsis**
- **Ventilator assisted pneumonia (VAP)**
- **Invasive line changes**
- **Basic image interpretation (chest X-ray):**
 - Endotracheal tube and mainstem intubation
 - Nasogastric tube position
 - Central line position
 - Pacemakers and implantable cardioverter defibrillators
 - Lucency and opacity
 - Costophrenic angles and hemidiaphragm
 - Anterior-posterior vs. posterior-anterior imaging
 - Increasing image quality
 - Hyperinflation
 - Pneumothorax
 - Pulmonary edema
 - Pleural effusion
 - Septal (Kerley) lines
 - Cardiac hypertrophy
- **TPN and feeding**
- **Consequences of ICU sedation**
- **Weaning from intubation and rapid shallow breathing index**
- **Glycemic control**