**Follow Initial Protocol for All Patients**

Confirm airway placement
*Every patient must have continuous Sp02 and EtCO2 monitoring*

- **911, 911 or Interfacility, Interfacility**

**HS1. Ventilator - Autovent**
- **Adult**
  - Tidal Volume: 6 ml/kg of **I3. Ideal Body Weight Chart**
  - Rate: 12-14
- **Pediatric**
  - Do not utilize autovent for pediatric patients

**G52. Ventilator - Hamilton T1**
- **Obstructive COPD or Asthma**
  - Assist Control
    - Volume Control
    - Tidal Volume: 5-7 ml/kg of **I3. IDBW**
    - Rate: 8-10
    - PEEP 5
    - FiO2: minimum amount to keep SpO2 of 93-96%
    - I Time: 1.2-1.6

- **Lung Protective**
  - 5-10 kg
    - Assist Control
      - Pressure Control
      - PIP: 15-20
      - Rate: 20-30
      - PEEP 5
      - FiO2: minimum amount to keep SpO2 of 93-96%
      - I Time: 0.5-0.8

- **10+ kg**
  - Assist Control
    - Volume Control
    - Tidal Volume: 6-8 ml/kg of **I3. IDBW**
    - Rate: Adult 10-12
    - Pediatric 16-20
    - PEEP 5
    - FiO2: minimum amount to keep SpO2 93-96%
    - I Time: Adult 1.0
      - Pediatric 0.7-0.8

**Move to E6. Ventilator Monitoring**

**Special Considerations**
- If ventilating via pressure control - document volumes delivered; if ventilating via volume control - document peak inspiratory pressures or plateau pressures taken from the ventilator.