



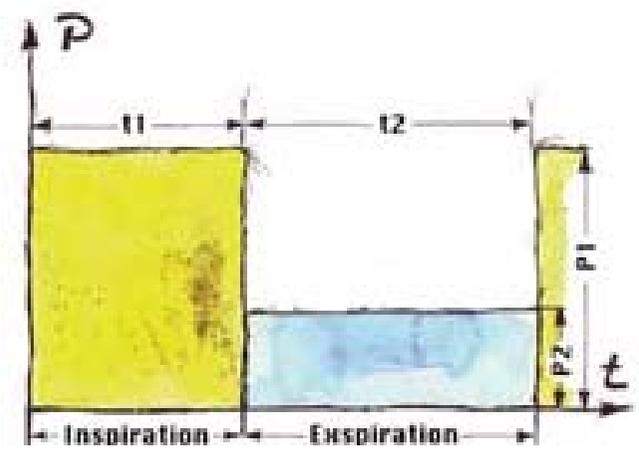
CPAP  
& humidifier

# *CPAP & pass over humidifier*



# BiPAP







# Initiation of NIV

- Knowledgeable physician and nurse
- Rehabilitation approach
  - Involve patients
  - Be supportive
  - Be encouraging
  - Be attentive
- **Adjust ventilator based on bed side assessment!!!!**
  - CPAP → S&S of upper airway obstruction, snoring
  - BiPAP → air entry, chest movement, SpO<sub>2</sub>, end tidal CO<sub>2</sub>, arterial blood gases
  - Patients' comfort and acceptance