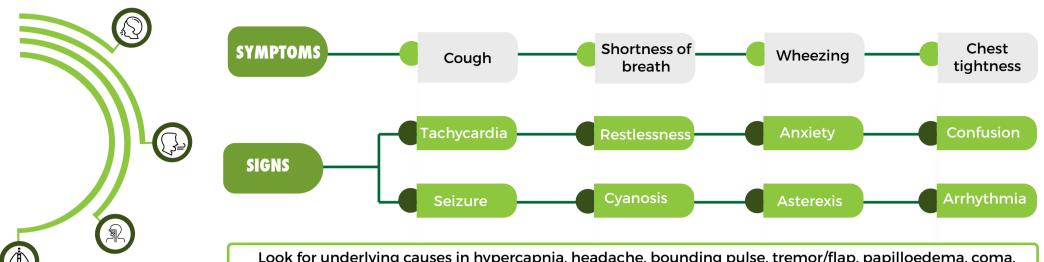


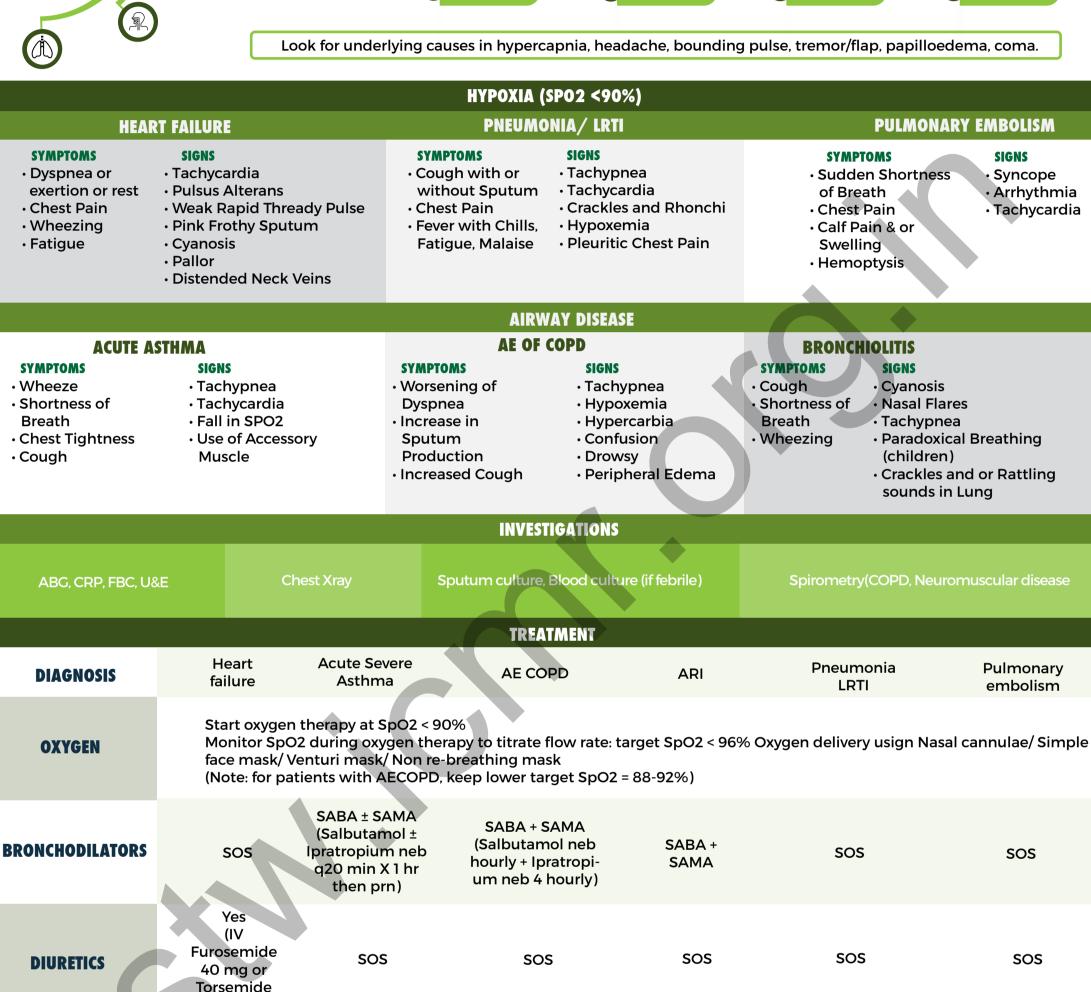
Department of Health Research Ministry of Health and Family Welfare, Government of India



Standard Treatment Workflow (STW) for the Management of

RESPIRATORY FAILURE ICD 10: J96.0





Torsemide 20 mg)

No risk factor Pseudomonas: Ceftriaxone or levofloxacin or moxifloxacin Pseudomonas risk factor: levofloxacin or piperacillin tazobactam or ceftazidime or cefepime Influenza suspect: Oseltamivir

Amoxycillin PO/IV or Ceftriaxone IV **Severe Cases:** Amoxycillin IV or Ceftriaxone IV Atypical pneumonia: Azithromycin IV/PO or Doxycycline IV/PO

Mild/Mod cases:

STEROIDS

ANTIBIOTICS

Yes (Methylpredniolone IV40to60mgor Prednisolone PO 60 mg)

Yes (Methylprednisolone IV 60 to 125 mg IV q6-12 hourly)

Yes

AND pH < 7.3 OR lactate >4 mmolL-1 OR CRP > 150 mgL-1): Methylprednisolone IV 0.5 mg/kg q12h

Severe CAP (fiO2 > 0.5

LMWH

Prophylactic, if indicated

If high suspicion with low risk of bleeding: UFH (if thrombolysis anticipated), OR **LMWH**

REFERRAL

No relief OR Need for mechanical ventilation OR life threatening features: Stabilize CAB, transfer to higher center

ABBREVIATIONS

- LRTI: Lower Respiratory Tract Infection
- LMWH: Low Molecular Weight Heparin
- SABA: Short Acting Beta Agonist
- CAP: Community Acquired Pneumonia
- UFH: Unfractionated Heparin

KEEP A HIGH THRESHOLD FOR INVASIVE PROCEDURES

• SAMA: Short Acting Muscarinic Antagonist