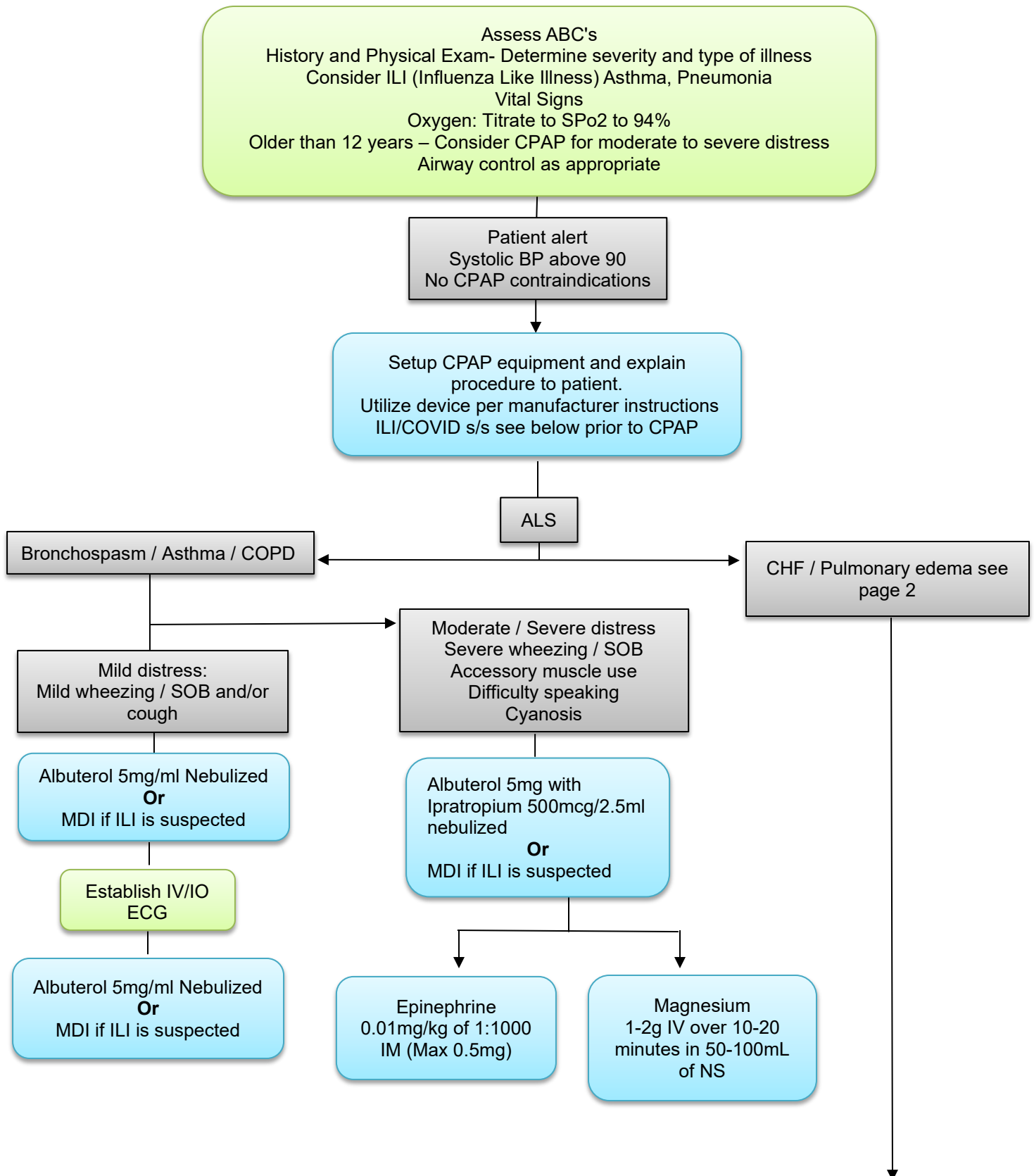
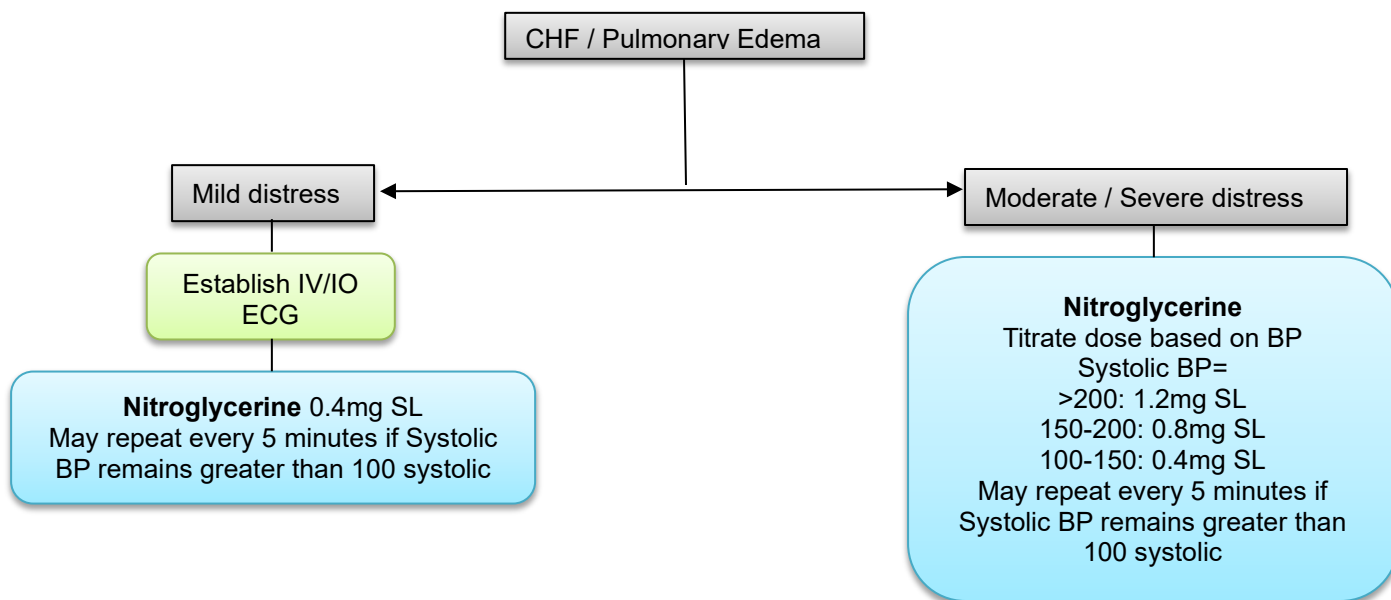


NOR-CAL EMS	1203	Respiratory Distress
Nor-Cal EMS Policy & Procedure Manual		Treatment Guidelines
Effective Date: 3/01/2025		Next Revision: 3/01/2028
Approval: Jeffrey Kepple MD – MEDICAL DIRECTOR		SIGNATURE ON FILE





High Flow Nasal Cannula (HFNC)

Paramedics may consider High Flow Nasal Cannula- **See 1836**

CPAP CONTRAINDICATIONS:

Age Less than 12 years
Influenza Like Illness (ILI) / COVID19 (Relative contraindication)
Respiratory arrest, Cardiac arrest, agonal respiration
Unconscious patient, depressed level of consciousness
Inability to cooperate / tolerate the device or understand and follow commands for use
Inability to achieve a good seal
Suspected Pneumothorax / Barotrauma
Inability to maintain patent airway
Major trauma – especially to chest or head (Increased ICP)
Patient vomiting
Claustrophobia or inability to tolerate mask (After 1-2 min trial)
History of pulmonary fibrosis

ILI / COVID ****See COVID protocol****

CPAP/HFNC and nebulizer treatments are high risk to providers

(Ensure good PPE for all personnel in contact PPE SHALL CONTAIN N95/P100, gown and eye protection)

Nebulizers should be avoided. Use of Metered Dose Inhaler (MDI) is preferred. If nebulizer treatment is provided it SHALL be completed in an outdoor environment with full PPE for providers.

ILI COVID Signs/Symptoms include:

Cough
Fever
Fatigue
Sputum production
Sore throat
Headache
Respiratory distress
Acute loss of taste and smell

Receiving facility should be notified of any suspicion of ILI/COVID