

IMPAIRED GAS EXCHANGE/SHORTNESS OF BREATH

Subjective Data: _____ **Allergies:** _____
Chief complaint: _____

Onset: _____ New Onset Chronic Recurrence Severity of attack: Scale: (1-10) _____

Precipitating Factors:

Cold air Exercise Air pollutants Chemicals Respiratory infection Emotional situations

Contributing Factors:

Smoke Packs per day: _____ Number of years smoke: _____

Associated symptoms:

Cough Productive Describe: _____

Current Asthma Medications:

_____, _____, _____

Objective Data: (clinically indicated VS)

BP _____ Pulse _____ Resp. _____ Temp. _____ Wt. _____ O₂ sats. _____ FSBS: _____

Respiration	Lung Sounds	Skin	LOC	Swelling	Appearance
<input type="checkbox"/> Even	<input type="checkbox"/> Clear	<input type="checkbox"/> Warm	<input type="checkbox"/> Awake	<input type="checkbox"/> Tongue	<input type="checkbox"/> No distress
<input type="checkbox"/> Uneven	<input type="checkbox"/> Rhonchi	<input type="checkbox"/> Pink	<input type="checkbox"/> Alert	<input type="checkbox"/> Throat	<input type="checkbox"/> Mild distress
<input type="checkbox"/> Labored	<input type="checkbox"/> Wheezes	<input type="checkbox"/> Cool	<input type="checkbox"/> Oriented X_____	<input type="checkbox"/> Facial	<input type="checkbox"/> Moderate distress
<input type="checkbox"/> Unlabored	<input type="checkbox"/> Diminished	<input type="checkbox"/> Pale	<input type="checkbox"/> Confused	<input type="checkbox"/> Extremities	<input type="checkbox"/> Severe distress
<input type="checkbox"/> Shallow	<input type="checkbox"/> Rales	<input type="checkbox"/> Cyanotic	<input type="checkbox"/> Lethargic	<input type="checkbox"/> Generalized	
<input type="checkbox"/> Deep		<input type="checkbox"/> Mottled	<input type="checkbox"/> Comatose		
<input type="checkbox"/> Use of accessory muscles		<input type="checkbox"/> Diaphoretic			

CONTACT HEALTH CARE PROVIDER IMMEDIATELY IF. *Health care provider must be called if not on site or if after clinic hours.*

- Severe exacerbation Unstable No improvement after inhalers/medication Unresponsive to treatment
- Peak flow less than 100 liter or less than 200 liters higher on assessment after two treatments
- Call 911 if altered mental status change

DO NOT SEND INMATE BACK TO CELL WITHOUT CONTACTING HEALTH CARE PROVIDER. ASTHMA CAN BE LIFE THREATENING.

Emergency department notification time: _____ Transport time: _____

Health Care Provider: _____ Time Notified: _____ Orders Received for Treatment: Yes No

If physical exam is negative for any of the above s/s and/or there is no need for additional medication/treatment, proceed with nursing interventions.

Plan: Interventions: (check all that apply)

- Check in assessment only for health care providers visit.
- Chief complaint resolved prior to appointment. Instructed inmate to follow-up sick call for signs/symptoms warranting further evaluation. Assessment completed.
- Reassure inmate, provide calm, quiet environment.
- Use inhaler for symptomatic treatment (**this will require an order from the health care provider if the patient does not have his/her own inhaler**)
- If no improvement in 10 minutes to Albuterol/Atrovent Inhaler administer Hand Held Nebulizer Treatment with Albuterol 0.5 ml prepackaged Normal saline (**this will require an order from the health care provider**).
- Re-evaluate frequently every 15 to 30 minutes, Encourage increase fluids.
- Initiate O₂ 12-15 liters/min administered by non-rebreathing mask if in acute distress / shortness of breath.
- If inmate does not respond to treatment - record ER assessment/treatment, copy and send to emergency department with inmate.
- Schedule health care provider appointment.
- Refer to MSRM 140117.01.1.4 "Swelling" (Peripheral and Pulmonary Edema).
- Education/Intervention: Instructed to increase fluids (contraindicated with CHF), factors that trigger asthma attack, correct use of inhaler, follow-up sick call if no improvement. Inmate verbalizes understanding of instructions.

Progress Note: _____

Health Care Provider Signature/Credentials: _____ **Date:** _____ **Time:** _____

RN/LPN Signature/Credentials: _____ **Date:** _____ **Time:** _____

Inmate Name
(Last, First)

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