# Dyspnea

## **Focused History**

#### **History of Present Illness**

Dyspnea is a sensation of breathlessness.

*Note:* Orthopnea is dyspnea in recumbence. Paroxysmal nocturnal dyspnea is attacks of breathlessness awaking patient from sleep, usually relieved by sitting up or getting up.

- 1. **Character:** Make sure what the patient means.
- 2. Circumstances:
- 5. **Severity:** Does it stop the patient from doing what they want or need to do?
- 6. Associated symptoms:

- Ø Systemic: Fever, chills (visible shaking, not just cold feeling), sweating, weakness?
- Ø Cardiovascular: Edema or chest discomfort? If yes, is it pleuritic?
- Ø Pulmonary: Cough? If yes, specifically ask about sputum production and hemoptysis.
- Ø GI: Heartburn or dysphagia?
- 7. **Timing:** Including pattern, onset, duration, and "why now?"
- 8. Relevant past history and problems

Consider asking about:

- Cardiac or pulmonary disease, including hypertension, asthma, COPD (air hunger can cause abdominal bloating, which increases dyspnea), interstitial lung disease, or history of aspiration (usually in elderly or impaired).
- Ø Diabetes (possible anginal variant), hypertension (can cause CHF), aspiration (usually in elderly).
- Ø Consider pulmonary embolus if recent trauma or surgery, prolonged inactivity, stroke, or phlebitis.

trauma or ,bleeding (including heavy menses), etc.

- Ø Renal disease (can cause dyspnea and can affect drug treatment).
- Ø Neuromuscular weakness
- Ø Medications and allergies.

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## **Focused Physical Exam**

- Vital signs: Include temperature, consider pulsus paradoxus.
- General appearance: In distress or not? Pale or sweating?
- 3. **Systemic exam** if systemic symptoms indicate.
- 4. **HEENT:** neck vein height, wave form, carotid upstroke.
- Chest/lungs: Accessory muscle use, lung sounds.
- 6. **Cardiovascular:** PMI size and location, heart sounds (gallops, murmurs, or rubs).
- 7. **Abdomen:** Inspection, palpation, auscultation, percussion.
- 8. **Extremities:** Pulses, peripheral edema, cyanosis.
- 9. Other parts of physical exam as indicated.