



History of dyspnea

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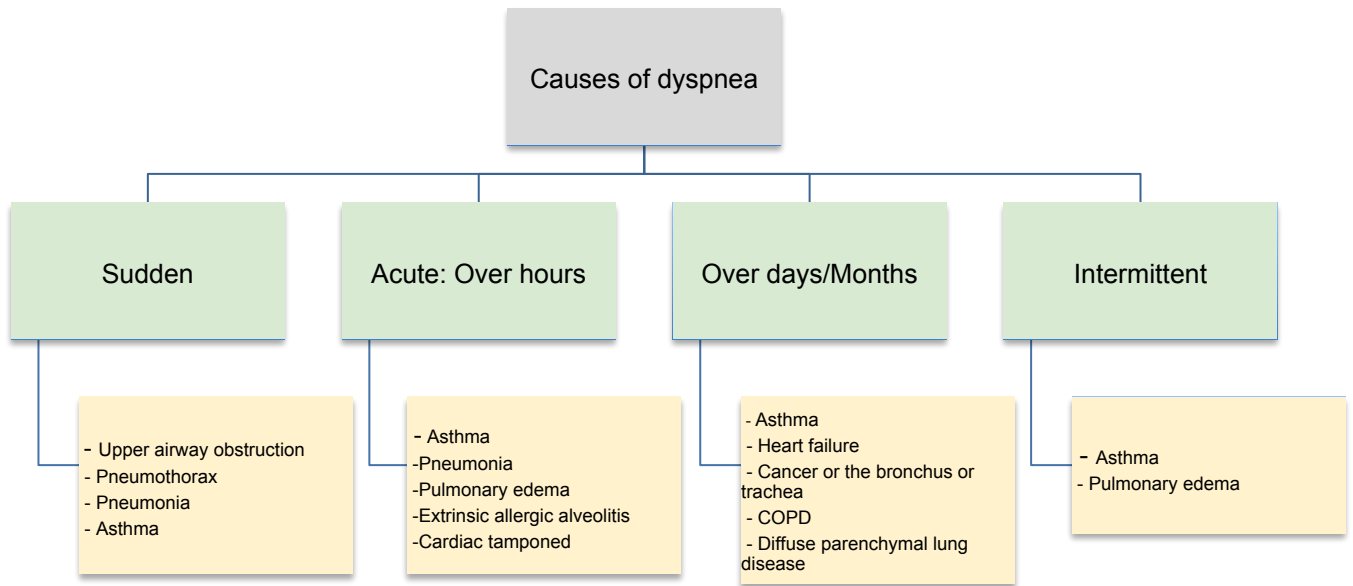
Important

Further explanation

[Editing link](#)

Dyspnea (shortness of breath):

❖ The awareness that an abnormal amount of effort is required for breathing is called dyspnoea.



Wheezing: Maximum during expiration

Causes of wheezing:

- Asthma
- COPD
- Infections such as bronchiolitis
- Airway obstruction by foreign body
- Tumor

Chief Complaint : Shortness of breath

Question	Indications
1-Duration: How long have you been short of breath?	The differential diagnosis varies dramatically depending on the time course.
2-Onset: How did it start,sudden or gradual?	<input type="checkbox"/> Acute: Pneumonia <input type="checkbox"/> very quickly: PE <input type="checkbox"/> Instantaneously: Pneumothorax
3-Frequency : Is SOB contentious throughout the day or intermittent? If intermittent, when it worse\ better?	If varies from day to day : Asthma
4-Progression: become worse with time?	Worsen progressively : pulmonary fibrosis , Interstitial lung disease.
5-Severity: NYHA classification	<input type="checkbox"/> Class I: on heavy exertion <input type="checkbox"/> Class II: on moderate exertion <input type="checkbox"/> Class III: on minimal exertion <input type="checkbox"/> Class IV: at rest
6-Any alleviating factors , exacerbating factor ?	<p>-shortness of breath when lying flat (orthopnea → CHF , COPD)</p> <p>-Does lying on one side or the other cause increasing shortness of breath (Trepopnea → unilateral pleural effusion)</p> <p>-exercise for some time before getting SOB →(exercise induced asthma)</p> <p>-improves when patient lies flat ? (platypnea →hepatopulmonary syndrome,right to left shunt)</p>
7-Previous episode of SOB	

Other respiratory symptoms:

Is there a feeling of tightness in the chest when you feel breathless?	Angina
Do you get wheezy chest? cough?	airway diseases : asthma , COPD
Is it painful to take a big breath	pleurisy* or pericarditis
Are you often SOB when you anxious ? Do you feel numbness or tingling around lips?	Hyperventilation associated with anxiety
8-Associated symptoms: cough,sputum,wheeze,chest pain,hemoptysis,hoarseness	With sharp chest pain: <u>Pneumothorax</u>
9-Have you been woken at night by breathlessness or had to sleep sitting up? (paroxysmal nocturnal dyspnea) to exclude cardiac causes of dyspnea	PND , orthopnea

Fever , weight loss , loss of appetite , night sweat

Risk Factors : Exposure to dust , animals , humidifiers

-Past history of Cardiac disease	- past history of MI, CAD, CHF → CHF
-Recent period of prolonged immobilization?	-PE
-Birth control pills or estrogen?	-PE

Past Medical History :

Have you had a heart or lung problem at the past ?

Do you have previous history of surgery procedures or hospital admissions ?

Blood transfusion or allergy ? **Anaphylaxis**

Drug History:

Bronchodilators , Steroids , Home oxygen , oral contraceptive (Pulmonary Embolism)
Cytotoxic agent (interstitial lung disease)
ACE inhibitor , β blockers , NSAID

Family History :

Does anyone of your family members have similar problem?

Social History :

Do you smoke?

COPD

Smoking , alcohol , occupation?

-asbestos ?

Systemic Review :

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