



Lecture title: Principal Manifestations of Respiratory Insufficiency

Lecturer Affiliation: Department of Internal & Preventive Medicine

Summary:

- 1. Abnormalities in the rate, depth, or ease of breathing**
- 2. Lethargy or exercise intolerance**
- 3. Abnormal posture**
- 4. Abnormal lung sounds**

Normal Breath Sounds:

Abnormal Breath Sounds:

- 1) Increased loudness of breath sounds:
- 2) Decreased loudness:
- 3) Crackles:
- 4) Wheezes:
- 5) Pleuritic friction sounds:
- 6) Absence of lung sounds:
- 7) Extraneous sounds:

- 5. Abnormal respiratory noises**
- 6. Coughing**
- 7. Cyanosis**
- 8. Nasal discharge**
- 9. Epistaxis and hemoptysis**