

# **Med 341 Bedside teaching**

## **Topic: History taking & examination of the Respiratory system**

### **Objectives:**

By the end of the session, the student should be able to:

1. Ability to obtain a complete and accurate medical respiratory history
2. To perform a general and respiratory system focused physical examination.
3. Construct a plausible differential diagnosis for common respiratory presentations.
4. Interpret the most useful clinical laboratory and radiological investigations in respiratory medicine.
5. Formulate a reasonable appropriate management plan covering common respiratory conditions both acute and chronic.

### **Key Outlines:**

1. The cardinal symptoms and signs of respiratory pathology.
2. Respiratory inspection is always a dynamic process, which starts while seeing the patient.
3. Physical examination must be in a classic sequence. (Inspection, Palpation, Percussion and Auscultation)

### **Take home message:**

1. Clinical examination of respiratory system is comparative in nature.
2. Bedside examination must be correlated with images, ABG and PFT.

### **Recommended Books:**

1. The Oxford Handbook of Clinical Examination & Practical Skill
2. Fishman's Pulmonary Diseases and Disorders
3. Clinical Respiratory Medicine 4<sup>th</sup> Edition
4. Nicholas J Talley's Clinical Examination