

**Chapter 4: Respiratory System****Learning Objectives**

- 4.1 **Identify** four types of medical treatment provided by pulmonary specialists.
- 4.2 **List** three primary functions of the respiratory system.
- 4.3 **Identify** the primary structures of the respiratory system.
- 4.4 Briefly **describe** the pathway of inhaled and exhaled air through the respiratory tract.
- 4.5 **Identify** combining forms, suffixes, and prefixes associated with the respiratory system.

**Lesson Materials**

- **Client Materials**
  - Textbook (to include Edition)
  - Textbook-Specific Resources
  - Associated Online Resources
- **Additional Materials**
  - Syllabus
  - Notebook or Digital Device
  - Additional PPT Slides

**Lesson Outline**

- **Agenda** (45 minutes)
  - Opener (5 minutes)
  - Outline Lesson Objectives (5 minutes)
  - Lecture and Class Discussion (25 minutes)
  - Lecture Review and Homework Assignment (10 minutes)
- **Opener**
  - Review of Lesson 10 –Integumentary System A
  - Review Selected Homework Components
- **Outline Lesson Objectives**
  - State Lesson 11 Objectives
  - Clarify the Scope of the Objectives

- LO 4.1 • Medical Specialty of Pulmonology
- LO 4.2 - 4.4 • Pulmonology System Quick Study
- LO 4.5 • Medical Word Building

**Resources**

Textbook (to include Edition)

[Textbook-Specific Instructor Account](#)

- Activity Pack
- Power Point Slides
- Test Bank
- Image Bank

[Textbook-Specific Student Account](#)

- Online Review Quizzes
- Audio Exercises
- Medical Record Activities
- Animations

[Associated Online Resources](#)**NOTES**

- A Ensure students can explain the structure, function, and at least 3 pathologies associated with the skin.

- **Combining Forms** **B**
  - Suffixes and Prefixes
  - Medical Terminology Word Building

- **Lecture Review and Homework Assignment**

- **Review: Demonstrate What You Know** **C**
  - Pronunciation and Spelling Activity
  - **Two Practice Exercises from Medical Language Lab** **D**
- Homework: Exercises 4 – 6: Flash Cards, Labeling and Word Search
  - Read Part 2 of Chapter 4

### Activities Associated with this Chapter

- Text
  - Combining Forms
  - Suffixes and Prefixes
  - Medical Terminology Word Building

### A Look Ahead: Chapter 4: Respiratory System

**4.6 Recognize, pronounce, build, and spell** medical terms and abbreviations associated with the respiratory system.

**4.7 Demonstrate** your knowledge by successfully completing the activities in this chapter.

- B** Encourage students to work in pairs to practice pronouncing word elements. Walk around the room and correct pronunciations as needed.
- C** Allow students to complete this section as the lecture review. After about 5 minutes, share the correct answers reminding students to study the content related to their incorrect answers before the next class session.
- D** Allow students to choose two practice exercises to submit for a grade.