

# Advanced Stethoscope Assessment Skills



## Course Description

This intensive one-day workshop provides the individual healthcare provider with the information needed to recognize and understand the production of sounds within the human body. Rather than memorizing sounds, the physiology of normal and abnormal sounds is presented with the use of audiovisual aids. Practice sessions enable the provider to accurately distinguish normal and abnormal sounds and recognize the significance of the sounds heard. The goals of this class are identifying strategies of treatment needs based on assessment findings and developing the confidence to use the stethoscope to assist in performing a thorough and accurate assessment. Please wear comfortable, loose clothes and bring your stethoscope!

## Program Learning Outcomes

*This program prepares the learner to:*

- Describe the differences in stethoscopes and how to properly use your tool.
- Demonstrate a complete abdominal assessment.
- Identify organs and broken bones using the stethoscope.
- Identify the requirements for an adequate cardiac auscultation.
- Learn how to use the Handy Heart Simulator to duplicate heart sounds.

## Agenda

*Sign-in begins at 7:30 am.* The day includes a one-hour lunch (on your own), as well as a morning and afternoon break of 15 minutes each. The order of lectures presented and break times may vary according to speaker preference.

### 8:00 am to 4:30 pm

- 0800 **Stethoscope Skills**  
Proper Usage of a Stethoscope | Properly Identify the Sounds You Hear | Sound = Movement
- 0915 **Break**
- 0930 **Auscultated Assisted Percussion**  
When it is Just You and Your Scope | What You Weren't Taught in School | You Can't Memorize Sounds
- 1045 **Auscultate Before You Palpate!**  
Big or Small Body | What the Research Says | Bowel Obstructions
- 1200 **Lunch**
- 1300 **'I Can't Hear You'**  
Lung Location | Atelectasis | Aspiration | Asthma | Pulmonary Edema | Pulmonary Hypertension
- 1415 **Break**
- 1430 **My Heart Only Beats for You**  
Blood Flow and What it Means | Valve Locations | Good Heart, Bad Heart
- 1545 **Don't Murmur, Speak Up!**  
Detection and Grading Murmurs | Bedside Teaching | Don't be Afraid of a Broken Heart
- 1630 **Adjourn**

## Accreditation

**RN/LPN/LVN/Other: 7 Contact Hours**

**RT: 7 Category 1 CRCE Hours**

MED-ED, Inc is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

MED-ED, Inc. is approved by the American Association for Respiratory Care (**AARC**).

MED-ED, Inc. is an approved provider by the following State Boards of Nursing: **Florida**/FBN 50-1286, **Iowa**/296, **California** #CEP10453.

If your profession is not listed, we suggest contacting your board to determine your continuing education requirements and ask about reciprocal approval. Many boards will approve this seminar based on the accreditation of the boards listed here.

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