3M™ Littmann® Auscultation Educational Software

Improve your auscultation skills at your own pace, on your own computer.

In almost every field, the classroom has become a computer room. Now the same is true for the study of auscultation.

3M, maker of Littmann® stethoscopes, is now making available a series of Littmann Auscultation Training CDs. These CDs offer a self-paced learning environment complete with textual, audio and waveform information that can help everyone improve their auscultation skills.

Whether you’re a student, intern, resident, practitioner, nurse or physician assistant, you will find these CDs informative and engaging. They are compatible with both Windows and Macintosh operating environments, in English or French versions.

Just as important, they are compatible with your schedule and learning pace.

To learn more, contact your authorized Littmann distributor or visit www.littmann.com.

Products available include:

**An Introduction to Heart Sounds Multimedia CD**
This multimedia CD explains the origin and characteristics of heart sounds and murmurs and provides auditory and visual waveform examples of the most common of these sounds. Visual displays of time amplitude plots of the various sounds are provided in time expansion mode to aid in discerning the details of the sound. Illustrations of the mechanisms of production of heart sounds are also shown in a Murmur Mechanism Guide to facilitate learning.

**Learning Lung Sounds Multimedia CD**
This CD includes the most important clinical information on lung sounds that clinicians need to know. Using both audio text and illustrations, the multimedia presentation shows students the principles of lung auscultation with examples of a number of normal and abnormal lung sounds. Also included is an introduction to the concept of acoustic analysis.

Both CDs integrate textual, audio and waveform information, intended to improve the auscultation skills of physicians, nurses, and students in medicine.

**Other educational programs available from 3M:**

**Cardiac Auscultation Study Guide and CD**
Covers fundamentals on heart sounds, anatomy and physiology of their production and appropriate stethoscope use. Audio only.

**Pulmonary Auscultation Study Guide and CD**
Covers fundamentals on lung sounds, breath and physiology of their production and appropriate stethoscope use. Audio only.

**20 Examples of Cardiology and Pulmonary Auscultation**
A variety of normal heart and lung sounds and abnormals such as clicks, defects and crackles. Includes auscultation area and possible causes. Audio only.

To order 3M Littmann Auscultation Educational CDs, visit your authorized Littmann distributor or call 1-800-228-3957.