



PHILIPS

Clinical Education

Essentials of Abdominal Imaging

In today's competitive and dynamic healthcare climate, it is critical to use your medical imaging systems to their fullest potential. Our goal at Philips Healthcare is to provide the clinical education you need to make the most of your equipment investment.

Philips Ultrasound General Imaging 315

Essentials of Abdominal Imaging is a one day, physician led course that will provide the learner a comprehensive overview of the up-to-date imaging techniques of abdominal ultrasound. The course will cover a review of anatomy and physiology, diseases common to the abdomen and correlation to other lab or imaging results. Additionally, the course will help to solidify the knowledge and skills necessary to enable

the learner to confidently and consistently increase sensitivity and specificity in every abdominal ultrasound exam.

The course will be taught by David Mark K. Danielson, DO, who is a board certified radiologist from DuPont, Washington and Philips Clinical Education Specialists. Educational material will be presented in form of lectures and hands on scanning sessions.

Audience Statement

This course is for physicians and sonographers interested in expanding and or solidifying their knowledge of abdominal ultrasound.

Essentials of Abdominal Imaging (GI315)

"With the goal of reducing cost and radiation exposure, abdominal ultrasound is frequently the first imaging study ordered. Although abdominal ultrasound is the backbone of most sonography practices, frequently physicians and sonographers fail to maximize its potential to make or exclude a specific diagnosis. The aim of this course is to solidify the knowledge and skills necessary to enable you to confidently and consistently increase your sensitivity and specificity in every abdominal ultrasound exam."



David Mark K. Danielson, DO

Course Objectives

Upon completion of this course, the learner should be able to:

- Discuss the proper technique, sonographic application and interpretation of abdominal ultrasound
- Recognize and distinguish between diseases common to the abdomen
- Differentiate abdominal diseases from normal variants
- Utilize results from lab tests and or other imaging studies to confirm or exclude a specific diagnosis
- Analyze findings to develop or provide a concise differential diagnosis for the abnormalities found

Prerequisite

A thorough knowledge and understanding of 2D ultrasound imaging fundamentals and system instrumentation is required for this program.

Locations

Course may be held in Philips central locations in Alpharetta, Georgia; Bothell, Washington; and Cleveland, Ohio. Other locations may be offered.

Remote Access Available

This course has remote access opportunities available. Please speak to your Clinical Specialist for more information.

For more information

Contact Philips Ultrasound Clinical Education at **800.522.7022** and visit our education catalog at **www.learningconnection.philips.com/ultrasound**

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