A practical approach to pediatric ultrasound 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 University General Imaging 309**

The Pediatric Ultrasound University is a one day, physician led course that will provide the learner a comprehensive overview of the clinical applications, techniques and interpretation of a variety of Pediatric Ultrasound exams. Common pitfalls and imaging challenges will be explained to help reduce the likelihood of misinterpretation in order to increase diagnostic confidence. Educational materials will be presented in the form of lectures, case presentations and interactive sessions of case reviews.

The course will be presented by either Dr. Talissa Ann Altes or Dr. Luke Lancaster, who are pediatric radiologists.

**Prerequisites**

This course is for physicians and sonographers interested in expanding their knowledge of pediatric ultrasound assessment and interpretation.

**Faculty**

- Talissa Ann Altes, MD, Chair of Radiology with the University of Missouri and the Professor of Radiology at University of Missouri.
- Luke Lancaster, MD, Pediatric Radiology, Associate Professor of Clinical Radiology, University of Virginia Hospital
- Philips Ultrasound Clinical Education
“Ultrasound is a great way to image children; it is readily available, involves no ionizing radiation, and can provide excellent resolution images of small patients. Yet many technologists and physicians feel some discomfort with pediatric studies, as they are infrequent and differ from the common adult exams. This course aims to make those pediatric ultrasound exams more familiar.”

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

- Explain and discuss the indications and applications associated with pediatric GI disorders such as pyloric stenosis, intussusception and bowel abnormalities, including appendix evaluation
- Explain and discuss the indications and applications associated with pediatric genitourinary disorders
- Explain and discuss the indications and applications associated with pediatric hip and infant spine disorders
- Explain and discuss the indications and applications associated neonatal intracranial disorders
- Recognize and discuss the various abdominal masses associated with pediatric patients
- Increase knowledge and diagnostic confidence in the performance and or interpretation of pediatric ultrasound exams

**Locations**
Will be held in Philips central locations in Alpharetta, Georgia; Bothell, Washington; and Cleveland, Ohio.

**For more information**
Contact Philips Ultrasound Clinical Education at 800.522.7022 and visit our education catalog at [www.learningconnection.philips.com/ultrasound](http://www.learningconnection.philips.com/ultrasound)