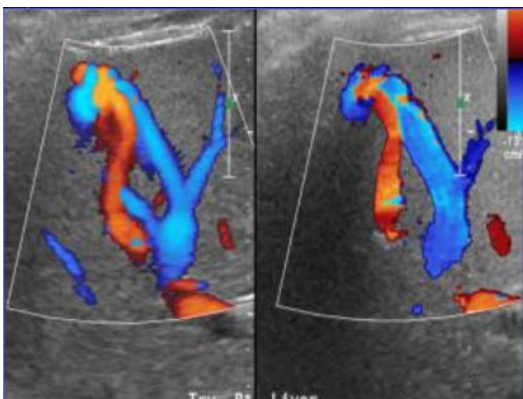




Transplant Doppler Assessment

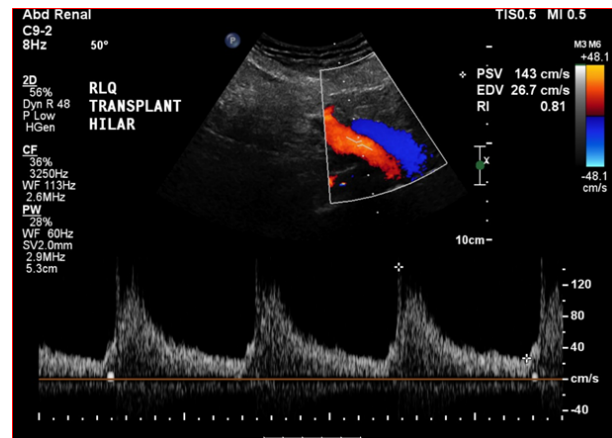
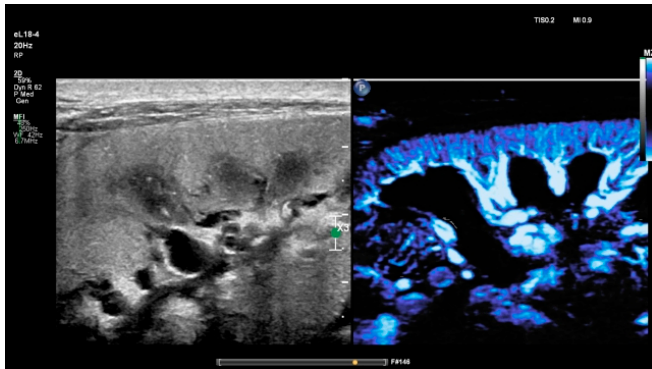
In today's competitive and dynamic healthcare climate, it is critical to use your medical imaging systems to their fullest potential. Our goal at Philips Healthcare is to provide the clinical education you need to make the most of your equipment investment.

Improvements in the care of transplant recipients and advances in immunosuppressive therapy have reduced the incidence of graft rejection and as a result secondary complications are observed more frequently within transplant grafts. Transplantation of Liver, Kidney, and Pancreas vary in their anatomic approach, systemic anastomosis, and appearance by sonography and understanding of this is critical for diagnostic imaging with ultrasonography.



This course will provide attendees the opportunity to spend a day with Dr. Leslie Scouff who is widely recognized and published as an authority on abdominal Doppler assessment. She will share a blend of didactic and case study lecture to improve the skills of the attendees in evaluating the complex transplant. This course will cover the background, technique and anatomy, normal post transplant findings, and the role of ultrasound in evaluation of the post operative complications. These post-operative findings will cover both Doppler and grayscale findings to support the vascular sonographer and interpreting physicians understanding of these complex cases.

Transplant Doppler Assessment (VASC300)



Course objectives

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

- Describe the clinical background for transplanted kidney, liver and pancreas
- Explain the anatomy associated with allografts including arterial, venous, and exocrine anastomosis
- Discuss the Doppler flow profiles associated with normal and abnormal findings in the setting of transplants.
- Describe the 2D imaging findings associated with normal and abnormal findings in the setting of transplants.
- Describe normal and abnormal findings postoperatively in both near and late stage
- Explain differences between differential diagnosis in the transplant.
- Display ability to optimize imaging and applications for increased diagnostic confidence when assessing abdominal transplants

Audience

Must be a practicing sonographer or interpreting physician with some abdominal and/or vascular imaging experience.

Faculty

- Dr. Leslie Scoutt
- Philips Clinical Service Specialists

Locations

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



For more information

Contact a Philips ultrasound clinical services coordinator at 800-522-7022 and visit our education catalog at

www.learningconnection.philips.com/ultrasound

