The Don Low fellowship in ultrasound provides the opportunity for a practitioner to experience high ultrasound caseload to further their skills in image interpretation with expert guidance. The fellow will observe faculty and imaging residents performing examinations on primarily abdominal ultrasound cases, but also includes non-cardiac thoracic ultrasound and musculoskeletal ultrasound. The fellow will be given time and instruction on abdominal ultrasound interpretation as time allows, and in conjunction with students on the service. Due to the high caseload, scan practice is limited and offered as time permits. Advanced image-guided sampling is not included as part of the fellowship, however observation is encouraged in the many procedures performed throughout the day. Fellows are invited to participate in sharing their practice experience with students, and to maintain a cooperative environment for learning.

Learning objectives

1. Apply interpretive imaging skills to ultrasound cases, including history and medical information, and formulate a list of differential diagnoses.
2. Recognize common abdominal diseases such as parenchymal masses, vascular anomalies, and inflammatory disorders of the abdominal organs.
3. Observe the technical parameters, landmarks, and scanning skills necessary to perform a complete abdominal ultrasound examination.