

SJRHEM PoCUS Q-Path Policy - Draft

Definitions

- PoCUS Trainee – Any student or physician who requires supervised practice of PoCUS to achieve a prescribed number of scans (e.g CEUS IP/IP2) or is preparing for competency assessment in a particular PoCUS application.
- Supervising Attending Physician – A physician who has competency in the PoCUS modality being used. This physician will usually be the patient’s attending physician, but not exclusively.
- Reading Dr. – Terminology used by Sonosite on the ultrasound machines to identify the Supervising Attending Physician.
- Referring Dr. - Terminology used by Sonosite on the ultrasound machines to identify the Operator or person performing the scan.
- Reviewer – PoCUS Faculty Physician, responsible for performing QA on submitted exams

Objectives

1. To enable PoCUS Trainees to document and report their scans, and to enable Attending Physician supervision and PoCUS program faculty quality review.
2. To enable Attending Physician to archive and retrieve PoCUS exams. This can provide data for ongoing assessment of practice / competency, research, audit, teaching and quality assurance.

PoCUS Q-Path Policy

1. **PoCUS Trainee** - When using PoCUS in the ED, PoCUS Trainees are required to:
 - a. Record appropriate images / video clips to demonstrate completeness of the exam.
 - b. Complete to appropriate worksheet for the exam using Q-Path to demonstrate competency in PoCUS interpretation. Worksheets should be completed before the end of the shift.
 - c. Have the worksheet signed off by a Supervising Attending Physician when available.
 - d. Submit the exam and worksheet to the ED PoCUS faculty for QA.
2. **Attending Physician** - When using PoCUS in the ED, all Attending Physicians are required to:

- a. Record appropriate images / video clips to demonstrate completeness of the exam.
 - b. Document the findings of the exam in the patient chart.
 - c. Optionally – encouraged to complete the appropriate Q-Path worksheet. Please be aware that completion of these worksheets will enable improved PoCUS documentation, enhance CME, provide quality assurance, and provide data for audit and research.
- 3. Worksheets** – Appropriate worksheets are to be completed by all PoCUS Trainees and optionally (at this stage) by Attending Physicians. Exams can be split into different modalities to enable more than one worksheet to be completed for a patient (e.g. Cardiac and Lung). PoCUS trainees will be able to record their numbers of scans (determinate or not) in each modality using this process. Positive findings, documented in the worksheets, can be searched for to enable PoCUS audit, research and education.
- 4. Quality Assurance** – All scans performed by PoCUS Trainees and associated worksheets will be reviewed by a PoCUS Faculty Physician for QA. A random sample of scans performed by Attending Physicians and associated worksheets will also be reviewed by a PoCUS Faculty Physician for QA. QA results will be communicated confidentially with the physician.