

Section 4 – Fellow Assessment and Feedback

Section 4.0 - Feedback

- Does the fellow get any feedback on the ultrasound images that they personally obtain?
- Is highly detailed feedback beyond just agree/disagree with findings given to fellow? (i.e., some or all of the following: critique of indication, image quality, interpretation, completeness of image set, medical decision making)
- Is feedback always (or usually) given to the fellow if an image recorded was interpreted incorrectly?
- Is feedback always (or usually) given to the fellow if an image recorded has poor image quality?
- Does the fellow receive regular feedback if an inappropriate diagnostic examination according to patient presenting illness is performed?
- In what form is image review feedback provided to the fellow? [select all that apply]
- Do you use other types of image review feedback not listed?
- Describe the other image review feedback you provide.
- What data is usually given to the fellow during image review feedback? (in person or in writing) [select all that apply]
- Do faculty provide guidance and feedback to the fellow to develop the fellow's (didactics, small groups, and hands-on) educational skills? (skills needed to provide education to others through didactics, small groups and hands-on tutorials)
- Are at least 50% of ultrasound images obtained by a fellow reviewed with feedback given to the fellow in a timely manner?
- What total percentage of the images obtained by the fellow are reviewed by the faculty, with feedback given to the fellow in a timely manner?

Section 4.1 - Competency Assessment

- Do you perform objective assessments of competency in ultrasound skills? (such as standardized direct observation tools, objective structure clinical exams, procedural checklists)
- Which fellow competency assessment methods do you use? [select all that apply]
- Do ultrasound faculty evaluate fellow performance?
- Do they evaluate fellow performance at least every 6 months?

- How often do faculty evaluate fellow performance and document this performance in a year?
- Are fellowship evaluations of fellow performance accessible for review by the fellow?
- Does the program director provide a summative evaluation for each fellow upon completion of the program that documents the fellow's performance during the fellowship?
- How do you determine fellow competency for the ability to integrate bedside ultrasound into clinical care of patients in the emergency department? [select all that apply]
- How do you determine fellow competency for the ability to acquire ultrasound images? [select all that apply]
- How do you determine fellow competency for the ability to interpret ultrasound images? [select all that apply]
- How do you determine fellow competency for the ability to perform ultrasound guided procedures? [select all that apply]

<u>Section 4.2 - Competency Assessment - Image Review</u>

- Do you assess competency through image review?
- If competency is assessed through image review, what data do you usually or always provide to the fellow?
- If competency is assessed through image review, what data do you capture on all or most images to document competency?
- If competency is assessed through image review, what percentage of images recorded by the fellow are used to complete competency assessment?

Section 4.3 - Competency Assessment - FPD

- Since EUFAC accreditation, have over 80% of graduated fellows passed the FPD Examination, as averaged over the last 7 years?
- Over the past 7 years, since EUFAC accreditation, what percentage of graduating fellows passed the ABEM FPD exam for advanced emergency medicine ultrasonography?

Section 4.4 - Clinical Competency Committee (CCC)

 Does the program director appoint an AEMUS fellowship-specific Clinical Competency Committee responsible for fellow evaluation?

- Does the Clinical Competency Committee review all fellow evaluations semiannually?
- Does the Clinical Competency Committee provide summary review and decisions regarding fellow progress, including promotion, remediation, and dismissal following institutional policies and procedures?
- Do you have a current fellow or had a fellow last year?
- How long ago was the last CCC meeting?
- What was the date of the last CCC meeting?
- Name of CCC Member(s)
- Email of CCC Member(s)

