

EPA 1 Teaching Tips: Identifying and managing abnormalities on screening examinations

- **EPA1a: Mammography**
 - **EPA1b: Ultrasound**
 - **EPA1c: MRI**
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- Have trainee work with technologist to understand mammogram positioning and technique
 - Have trainee review screening cases they called back with you in person - have them discuss why they recalled and what diagnostic work-up they would perform.
 - Discuss cases you called back that the trainee did not - explain why
 - Have trainee discuss why a study is technically adequate/inadequate and how to correct images (mammogram, US, MRI)
 - Have trainee correlate findings between screening ultrasound and mammography, or between screening mammography and diagnostic ultrasound
 - Have trainee give precise history of why screening MRI was performed with pertinent positives and negatives

Once the trainee has interpreted 240-400 screening mammograms, 10-50 screening ultrasound (if applicable), 15-40 screening MRIs, and has performed 5-10 informal case-based discussions per modality under the supervision of an attending physician(s), they are ready to be evaluated on this EPA. If trainees have not met these numbers yet, they can still be evaluated on the EPA, with final score reflecting a data point used to demonstrate increased ability to perform tasks independently over the course of training.

*Each institution may have their own tracking system to calculate number of studies