Is there a formal triage system for imaging suspected appendicitis cases at your institution? (If so, do you use a scoring system?)

- Semi-formal
- Utilizing Pediatric appendicitis Score
  - Low = PAS ≤ 2
  - Equivocal = 3-6
  - High = ≥ 7
Do you use standardized reporting from appendix ultrasound? (If so, what is your system?)

YES, 5 category scoring system

Appendix visualized and normal
Appendix visualized with intermediate likelihood of appendicitis
Appendix visualized with findings consistent with acute appendicitis
Appendix not visualized and no findings to support a diagnosis of appendicitis
Appendix not visualized but secondary findings present that could be associated with appendicitis
What do you consider an “equivocal” ultrasound for appendicitis?

• A visible appendix with some echogenic periappendiceal fat with focal tenderness (dilation is not enough…)
• A non-visualized appendix with inflammation in the right lower quadrant

Does your institution have a formalized pathway for further work-up following an equivocal or discordant ultrasound? (If so, what is that pathway?)

• Sort of…
• Per provider discretion
Do you use MRI for appendicitis? (If so, what is your protocol?)

NO

What is your personal opinion on the optimal pathway for appendicitis cases, balancing cost, length of stay, radiation, etc.?

• Play to your strengths and your resources
• For us, optimal is US followed by CT