

Online Resource 2: Pre- and Post-Lab Survey Tool

Pre-Lab Survey

Q1: What is your first and last name?

- *Answer Choice: free text*

Q2: What PGY level are you?

- *Answer Choice: free text*

Q3: Have you ever done any self-guided learning regarding benign anorectal disease?

- Yes
- No
- Unsure

Q4: If yes, please describe the resources used.

- *Answer Choice: free text*

Q5: Have you ever received formal education regarding benign anorectal disease?

- Yes
- No
- Unsure

Q6: If yes, please describe the education (when, where, by who, etc)

- *Answer Choice: free text*

Q7: Approximately, how many digital rectal exams (DRE) have you performed? (Please only include DRE's where you were analyzing for pathology, do not include trauma exam DREs)

- *Answer Choice: Slider from 0 to 50*

Q8: Approximately, how many diagnostic anoscopy cases have you performed (not exclusive to OR cases, not including colonoscopy)?

- *Answer Choice: Slider from 0 to 50*

Q9: Approximately, how many rectal examinations under anesthesia/sedation have you performed of the following as an observer...

- *Answer Choice: Slider from 0 to 50*
 - Hemorrhoidectomy
 - Banding
 - Fulguration
 - Abscess drainage
 - Fistulotomy

Q10: Approximately, how many rectal examinations under anesthesia/sedation have you performed of the following as an active participant...

- *Answer Choice: Slider from 0 to 50*
 - Hemorrhoidectomy
 - Banding
 - Fulguration
 - Abscess drainage
 - Fistulotomy

Q11: Approximately, how many bedside perirectal and/or perianal abscess incision & drainages (I&D) have you performed?

– *Answer Choice: Slider from 0 to 50*

Q12: How confident do you feel in your ability to independently perform a DRE and identify pathology?

– *Answer Choice: 5-point confidence scale:*

- Not at all confident
- Somewhat confident
- Confident
- Very confident
- Extremely confident

Q13: How confident do you feel in your ability to independently document the findings of a DRE?

– *Answer Choice: 5-point confidence scale*

Q14: How confident do you feel in your ability to independently perform anoscopy and identify pathology?

– *Answer Choice: 5-point confidence scale*

Q15: How confident do you feel in your ability to independently document the findings of anoscopy?

– *Answer Choice: 5-point confidence scale*

Q16: How confident do you feel in your ability to perform perianal abscess I&D?

– *Answer Choice: 5-point confidence scale*

Q17: How confident do you feel in your ability to perform perirectal abscess I&D?

– *Answer Choice: 5-point confidence scale*

Q18: Have you ever not completed an I&D because you did not feel confident in completing it bedside?

- Yes
- No
- Unsure

Q19: If yes, what was the reason for not completing the I&D(s) Bedside?

– *Answer Choice: free text*

Q20: How confident do you feel in your ability to perform excision hemorrhoidectomy?

– *Answer Choice: 5-point confidence scale*

Q21: How confident do you feel in your ability to perform banding?

– *Answer Choice: 5-point confidence scale*

Q22: How confident do you feel in your ability to manage fistula disease?

– *Answer Choice: 5-point confidence scale*

Q23: How confident do you feel in your ability to perform the following drain & seton placements:

- *Answer Choice: 5-point confidence scale*
- Mushroom Catheter
- Seton

Q24: What is your main learning objective in today's simulation in one sentence?

– *Answer Choice: free text*

Post-Lab Survey

Q1: What is your first and last name?

– *Answer Choice: free text*

Q2: What PGY level are you?

– *Answer Choice: free text*

Q12 – Q23 from the pre-lab survey

Q24: How useful was the simulation for applying your knowledge to real-world scenarios?

– *Answer Choice: 5-point usefulness scale*

- ☐ Not at all useful
- ☐ Slightly useful
- ☐ Moderately useful
- ☐ Very useful
- ☐ Extremely useful

Q25: To what extent did the simulation help you develop specific skills in management of...

– *Answer Choice: 5-point usefulness scale*

Q26: How well did the simulation models function?

– *Answer Choice: 5-point usefulness scale*

Q27: Please explain your answer.

Q28: Was the timing during the year of this lab ideal? (We chose end of year for PGY-1s and 3s who are about to become consult residents and chiefs on ACCS/EGS and encounter this pathology more than prior years, as well as learn to work with each other as future trauma teams)

– *Answer Choice: 5-point usefulness scale*

Q29: Is this lab appropriate for PGY 1s and 3s?

– *Answer Choice: 5-point agreeability scale*

- ☐ Definitely not
- ☐ Probably not
- ☐ Might or might not
- ☐ Probably yes
- ☐ Definitely yes

Q30: What specifically did you find useful about this lab?

– *Answer Choice: free text*

Q31: What could be improved to make the simulation lab better for you? (e.g. longer lab, different stations, etc)

– *Answer Choice: free text*

Q32: Did you receive adequate feedback during the simulation lab?

– *Answer Choice: free text*