

Dear Student,

You are invited to participate in a survey evaluating student perceptions of different small group formats and whether these different formats affect student satisfaction and learning. This survey is a part of my fourth year scholarly project, and I would greatly appreciate your input.

Your participation in this study will require completion of a survey. This should take approximately 10 minutes of your time. Your participation will be confidential and you will not be contacted again in the future. You will not be compensated for being in this study. This survey does not involve any foreseeable risk to you, and there are no direct benefits. However, the benefits of your participation will include contributing to my scholarly project and helping develop more effective teaching methods in the future.

Participation in this study is voluntary. By continuing, you agree to participate in this study. We will be happy to answer any questions you have about this study. If you have further questions about this project, you may contact me, Kara Silberthau, at kara.silberthau@pennmedicine.upenn.edu. If you have any questions about your rights as a research participant, you may contact the University of Pennsylvania Institutional Review Board (IRB) at 215-573-2540. An IRB is a group of people that reviews research studies to make sure that participant rights and safety are protected.

Thank you in advance for your participation in this study.

Please circle your answers to the following questions.

My small group room used an interactive PowerPoint to complete this session. Yes No

I watched the online videos prior to this session. Yes No

I felt like the difficulty of this session was: too easy just right too difficult

I felt like this session was: not structured enough just right too structured

Please use a check mark to rate how strongly you agree or disagree with each of the following statements.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I am satisfied with the format of the small group session today.					
I felt engaged in the material in the small group today.					
My group moved through the session today at an appropriate pace.					
The preceptor contributed meaningfully to discussions with my group during this session.					
This session increased my understanding of the workup of acute pancreatitis and pancreatic cancer.					
This session increased my understanding of the management of acute pancreatitis and pancreatic cancer.					
The format of this small group session helped me develop skills in surgical decision-making.					
After this session, I feel more prepared to take care of patients with acute pancreatitis and pancreatic cancer on clinical rotations.					

What was one thing you liked most about this session?

What was one thing you would change about this session?

Please continue to the next page for a few questions that will assess your understanding of the material.

Please individually answer the following questions to the best of your ability. As with the rest of this survey, this portion is **anonymous and will have no effect on your final grade in the Surgery Clerkship**.

1. _____ What is the most appropriate imaging for diagnosing acute pancreatitis?

- A. Chest XR
- B. CT triple phase
- C. MRCP
- D. CT Abdomen Pelvis with contrast

2. _____ What tumor marker(s) would you order to track pancreatic cancer?

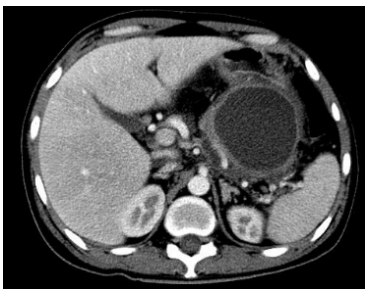
- A. CEA, CA19-9
- B. CA- 125
- C. CA 19-9
- D. CA 19 – 9, CEA, CA-125

3. _____ A 45 year old woman presents with acute onset epigastric pain radiating to her back two hours after celebrating the 4th of July with 2 hot dogs, 3 pieces of fried chicken, a serving of French fries and 4 beers. Her cholesterol is notable for elevated LDL to 140. Lipase is elevated to 1400. RUQ US is unremarkable. She is diagnosed with acute pancreatitis. Which of the following is most likely to prevent recurrence?

- A. Cholecystectomy
- B. Abstinence from alcohol
- C. High dose statin therapy
- D. Medium dose statin therapy

4. _____ A 55 year old man presents with mid-epigastric pain, nausea, anorexia and an elevated lipase to 2000. VS: T 38 P 67 RR 15 BP 140/85. You diagnose acute pancreatitis and admit him. What is your initial management plan?

- A. IV fluids, pain control, antibiotics, NPO
- B. IV fluids, pain control, antibiotics
- C. IV fluids, pain control, NPO, antibiotics, consult Surgery
- D. IV fluids, pain control, NPO



5. _____ Do you want to consult surgery? How certain are you about your decision?

- A. Yes, very certain
- B. Yes, fairly certain
- C. Yes, unsure
- D. No, very certain
- E. No, fairly certain
- F. No, unsure