

Basic Training Course for Robotic Console Surgeon  
 Post-Test Questionnaire  
 Robotics Trainees

Trainee ID# \_\_\_\_\_

- 1) Has your comfort level with your robotic **surgery technical skills** improved? (Circle) Yes No
- 2) Robotic Surgery Self Rating: Rate your skill level (Circle)  
 Excellent Good Moderate Poor Very poor
- 3) Interval robotic surgery experience: How many robotic surgery cases have you performed as console surgeon and/or bed-side assist since the robotic surgery skills ½ day hands-on session?

Console Surgeon # of Robotic Surgery Cases	Bed- side assist # of Robotic Surgery Cases

- 4) Did you feel that the online tutorial prepared you well for the ½ day course and 9 inanimate tasks? (Circle) Yes No

What was missing? \_\_\_\_\_

- 5) Was the online tutorial useful? (Circle) Yes No
- 6) Rate the online tutorial. (Circle)  
 Not Adequate Adequate  
 1 2 3 4 5
- 7) Was the ½ day hands-on session helpful? (Circle) Yes No
- 8) Please rate the ½ day hands-on training session: (Circle)  
 Not Adequate Adequate  
 1 2 3 4 5
- 9) Did the ½ day hands-on session teach you skills that you did not learn from the online tutorial? (Circle) Yes No

- 10) Did the skills lab training improve your robotic surgery skills? (Circle) Yes No
- 11) Did the skills lab training improve your ability to perform robotic operations? (Circle) Yes No

12) How difficult were the proficiency levels to achieve training protocols? (Circle)

**Easy** = levels were easy to achieve without much effort

**Hard** = levels were very difficult or nearly impossible to achieve and required a great deal of effort

	<b>Easy</b>				<b>Hard</b>
Task1: Peg Transfer	1	2	3	4	5
Task 2: Clutch and Camera Movement	1	2	3	4	5
Task 3: Rubberband Transfer	1	2	3	4	5
Task 4: Simple Interrupted Suture	1	2	3	4	5
Task 5: Clutch and Camera Peg Transfer	1	2	3	4	5
Task 6: Stair Rubberband Transfer	1	2	3	4	5
Task 7: Running and Cutting Rubberband	1	2	3	4	5
Task 8: Pattern Cut	1	2	3	4	5
Task 9: Running Suture	1	2	3	4	5

13) Were the **proficiency levels** and the training protocol **appropriate**? (Circle)

**Not Appropriate** = the proficiency levels and protocol were too challenging and took too much practice to achieve proficiency

**Appropriate** = the proficiency levels and protocol were appropriately challenging and required a reasonable amount of effort and practice

	<b>Not Appropriate</b>			<b>Appropriate</b>	
Task1: Peg Transfer	1	2	3	4	5
Task 2: Clutch and Camera Movement	1	2	3	4	5
Task 3: Rubberband Transfer	1	2	3	4	5
Task 4: Simple Interrupted Suture	1	2	3	4	5
Task 5: Clutch and Camera Peg Transfer	1	2	3	4	5
Task 6: Stair Rubberband Transfer	1	2	3	4	5
Task 7: Running and Cutting Rubberband	1	2	3	4	5
Task 8: Pattern Cut	1	2	3	4	5
Task 9: Running Suture	1	2	3	4	5

14) Did the proficiency levels help motivate you to achieve your performance goals?

(Circle) Yes No

15) Did the proficiency levels help provide feedback on your performance?

(Circle) Yes No

16) During the training (not counting the pre-test session), how many times did you watch the videos for each task? (write in the number)

Task 1: Peg Transfer\_\_\_\_\_

Task 2: Clutch and Camera Movement\_\_\_\_\_

Task 3: Rubberband Transfer\_\_\_\_\_

Task 4: Simple Interrupted Suture\_\_\_\_\_

Task 5: Clutch and Camera Peg Transfer\_\_\_\_\_

Task 6: Stair Rubberband Transfer\_\_\_\_\_

Task 7: Running and Cutting Rubberband \_\_\_\_\_

Task 8: Pattern Cut\_\_\_\_\_

Task 9: Running Suture\_\_\_\_\_

17) How much feedback did you receive during training from the instructors? (Circle)

Not Adequate			Adequate	
1	2	3	4	5

18) Was the amount of feedback you received during training from the instructors appropriate? (Circle)

Not Appropriate			Appropriate	
1	2	3	4	5

19) Any suggestion for curriculum improvement?

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