# CODE: \_\_\_\_\_\_\_\_\_\_\_\_\_

# 1. Gender:

# 2. Age: \_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
| ⬜ | Baystate Medical Cneter | ⬜ | MedStar Georgetown University |
| ⬜ | Carolinas HealthCare System | ⬜ | Virginia Mason Medical Center |
| ⬜ | Lahey Medical Center | ⬜ | University of Arizona |
| ⬜ | LSU Health | ⬜ | UT Southwestern |
| ⬜ | McGill University | ⬜ | UT Galverston |
| ⬜ | Other, please specify... \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |

# 3. Institution:

|  |  |  |  |
| --- | --- | --- | --- |
| ⬜ | Male | ⬜ | Female |

# 4. Have you completed a fellowship training in Minimally Invasive Surgery?

|  |  |
| --- | --- |
| ⬜ | Yes |
| ⬜ | No |

# 5. Year(s) in practice after fellowship or residency : \_\_\_\_\_\_\_\_\_\_\_\_

# 6. Type of MIS procedures (percentage of your Practice, total=100%):

|  |  |  |  |
| --- | --- | --- | --- |
| Upper Forgut |  | Solid Organ |  |
| Bariatric |  | HPB(excluding cholecystectomy) |  |
| Colorectal |  | Thoracic |  |
| Abdominal Wall |  | Other MIS |  |

**7. Laparoscopic suturing experience (annual case in the OR)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | None | 1-25 | 26-50 | 51-100 | 101+ |
| Intracorporeal suturing without an assist device (e.g. Endo Stitch) | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |
| Extracorporeal Suturing without an assist device (e.g. Endo Stitch) | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |
| Suturing with an assist device (e.g. Endo Stitch) | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

Please answer the following questions about the **Needle Handling** task.

# Overall, the Needle Handling task was?

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Very difficult | |  | |  | |  |  | |  | | Very easy | |
| ⬜ | ⬜ | | ⬜ | | ⬜ | | | ⬜ | | ⬜ | | ⬜ |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# The Needle Handling task reflects clinical practice.

# 3. The Needle Handling task serves to improve performance of laparoscopic suturing in the OR.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 4. The Needle Handling task can be used to assess competence.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 5. How likely is it that you would recommend to a surgical trainee or colleague?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Not likely at all |  |  |  |  |  |  |  |  |  | Extremely likely |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# Please include any comments or feedback about the Needle Handling task.

|  |
| --- |
|  |

Please answer the following questions about the **Offset Camera Forehand Suturing** task.

# Overall, the Offset Camera Forehand Suturing task was?

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Very difficult | |  | |  | |  |  | |  | | Very easy | |
| ⬜ | ⬜ | | ⬜ | | ⬜ | | | ⬜ | | ⬜ | | ⬜ |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# The Offset Camera Forehand Suturing task reflects clinical practice.

# 3. The Offset Camera Forehand Suturing task serves to improve performance of laparoscopic suturing in the OR.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 4. The Offset Camera Forehand Suturing task can be used to assess competence.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 5. How likely is it that you would recommend to a surgical trainee or colleague?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Not likely at all |  |  |  |  |  |  |  |  |  | Extremely likely |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# Please include any comments or feedback about the Offset Camera Forehand Suturing task.

|  |
| --- |
|  |

Please answer the following questions about the **Offset Camera Backhand Suturing** task.

# Overall, the Offset Camera Backhand Suturing task was?

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Very difficult | |  | |  | |  |  | |  | | Very easy | |
| ⬜ | ⬜ | | ⬜ | | ⬜ | | | ⬜ | | ⬜ | | ⬜ |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# The Offset Camera Backhand Suturing task reflects clinical practice.

# 3. The Offset Camera Backhand Suturing task serves to improve performance of laparoscopic suturing in the OR.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 4. The Offset Camera Backhand Suturing task can be used to assess competence.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 5. How likely is it that you would recommend to a surgical trainee or colleague?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Not likely at all |  |  |  |  |  |  |  |  |  | Extremely likely |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# Please include any comments or feedback about the Offset Camera Backhand Suturing task.

|  |
| --- |
|  |

Please answer the following questions about the **Confined Space Suturing** task.

# Overall, the Confined Space Suturing task was?

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Very difficult | |  | |  | |  |  | |  | | Very easy | |
| ⬜ | ⬜ | | ⬜ | | ⬜ | | | ⬜ | | ⬜ | | ⬜ |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# The Confined Space Suturing task reflects clinical practice.

# 3. The Confined Space Suturing task serves to improve performance of laparoscopic suturing in the OR.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 4. The Confined Space Suturing task can be used to assess competence.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 5. How likely is it that you would recommend to a surgical trainee or colleague?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Not likely at all |  |  |  |  |  |  |  |  |  | Extremely likely |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# Please include any comments or feedback about the Confined Space Suturing task.

|  |
| --- |
|  |

Please answer the following questions about the **Suturing Under Tension** task.

# Overall, the Suturing Under Tension task was?

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Very difficult | |  | |  | |  |  | |  | | Very easy | |
| ⬜ | ⬜ | | ⬜ | | ⬜ | | | ⬜ | | ⬜ | | ⬜ |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# The Suturing Under Tension task reflects clinical practice.

# 3. The Suturing Under Tension task serves to improve performance of laparoscopic suturing in the OR.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 4. The Suturing Under Tension task can be used to assess competence.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 5. How likely is it that you would recommend to a surgical trainee or colleague?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Not likely at all |  |  |  |  |  |  |  |  |  | Extremely likely |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# Please include any comments or feedback about the Suturing Under Tension task.

|  |
| --- |
|  |

Please answer the following questions about the **Continuous Suturing** task.

# Overall, the Continuous Suturing task was?

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Very difficult | |  | |  | |  |  | |  | | Very easy | |
| ⬜ | ⬜ | | ⬜ | | ⬜ | | | ⬜ | | ⬜ | | ⬜ |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# The Continuous Suturing task reflects clinical practice.

# 3. The Continuous Suturing task serves to improve performance of laparoscopic suturing in the OR.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 4. The Continuous Suturing task can be used to assess competence.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly  Disagree |  |  |  |  |  | Strongly  Agree |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# 5. How likely is it that you would recommend to a surgical trainee or colleague?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Not likely at all |  |  |  |  |  |  |  |  |  | Extremely likely |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ | ⬜ |

# Please include any comments or feedback about the Continuous Suturing task.

|  |
| --- |
|  |