

Global Rating Scale for Assessment of Technical Skills: UBC General Surgery

Evaluator: _____

Date: _____

Trainee: _____

PGY Level: _____

Procedure: _____ Indication: _____

Portion of Procedure Performed: _____

Respect for Tissue

| | | | | |
|--|----------|---|----------|--|
| 1 | 2 | 3 | 4 | 5 |
| Frequent unnecessary force on tissues or caused damage by inappropriate use of instruments | | Careful handling of tissue but occasionally caused inadvertent damage | | Consistently handled tissue appropriately with minimal damage to tissues |

Time and Motion

| | | | | |
|------------------------|----------|--|----------|---|
| 1 | 2 | 3 | 4 | 5 |
| Many unnecessary moves | | Efficient time/motion but some unnecessary moves | | Clear economy of movement. Maximum efficiency |

Instrument Handling/Knowledge

| | | | | |
|--|----------|--|----------|--|
| 1 | 2 | 3 | 4 | 5 |
| Tentative/awkward moves or inappropriate use | | Competent use of instruments, occasionally awkward | | Fluid moves with instruments. No awkwardness |

Flow of Operation

| | | | | |
|--|----------|---|----------|---|
| 1 | 2 | 3 | 4 | 5 |
| Frequently stopped, seemed unsure of next move | | Some forward planning, reasonable progression | | Obviously planned course, effortless flow |

Knowledge of Specific Procedure

| | | | | |
|--|----------|---------------------------------------|----------|--|
| 1 | 2 | 3 | 4 | 5 |
| Deficient knowledge. Required specific instruction at most steps | | Knew all important steps of operation | | Demonstrated familiarity with all steps of operation |

Use of Assistants (if applicable)

| | | | | |
|--|----------|--|----------|--|
| 1 | 2 | 3 | 4 | 5 |
| Consistently placed assistants poorly or failed to use | | Appropriate use of assistants most of the time | | Strategically used assistants to best advantage at all times |

Depth Perception (Laparoscopic Procedures Only)

| | | | | |
|---|----------|--|----------|---|
| 1 | 2 | 3 | 4 | 5 |
| Constantly overshoots, swings wide, slow correction | | Some overshooting but quick to correct | | Accurately directs instruments in correct plane |

Bimanual Dexterity (Laparoscopic Procedures Only)

| | | | | |
|---|----------|---|----------|--|
| 1 | 2 | 3 | 4 | 5 |
| Uses only one hand, poor coordination between hands | | Uses both hands but does not optimize their interaction | | Expertly uses both hands to provide optimal exposure |

Time spent completing GRS (min): _____ Time spent discussing results (min): _____