

Evaluation of practical skills – BSS Course

Date: _____

Participant no.: _____ Gender: _____
Surgical experience (in months): _____ Examiner's name: _____

Checklist

Excision of skin lesion and suturing Score: _____

- Creates elliptical incision
- Leaves a 1 mm margin on either side of the lesion
- Length of the elliptical excision is 3-4 the width
- Close the skin with interrupted mattress sutures
- Starting the sutures at alternate ends and working towards the center
- Positions needle in driver appropriately (1/2 to 2/3 distance from tip)
- Places suture w/needle perpendicular to skin
- Places suture following curve of needle
- Stitches are placed at appropriate distance from wound edge (closest approx. 1 mm from wound edge)
- Ties knot without tissue strangulation
- Throws 3 knots
- Cuts the suture without displacing the knot

Pedicle transfixation Score: _____

- Divides a large pedicle of tissue between haemostats
- Handles the pedicle carefully throughout the exercise
- Transfixes the pedicle with a suture just below one of the haemostats
- Positions needle in driver appropriately (1/2 to 2/3 distance from tip)
- Places suture following curve of needle
- Ties the first throw of a reef knot around the smaller end of the pedicle
- Ties knot without traction on the pedicle
- Throws minimum 3 knots
- Cuts the suture without displacing the knot

Global rating scale - Excision of skin lesion and suturing

Respect for Tissue

1	2	3	4	5
Frequently used unnecessary force on tissue or caused damage by inappropriate use of instruments.		Careful handling of tissue but occasionally caused inadvertent damage.		Consistently handled tissue appropriately with minimal damage.

Time and Motion

1	2	3	4	5
Many unnecessary moves.		Efficient time and motion but some unnecessary moves.		Clear economy of movement and maximum efficiency.

Instrument Handling

1	2	3	4	5
Repeatedly makes tentative or awkward moves with instruments by inappropriate use of instruments.		Competent use of instruments but occasionally appeared stiff or awkward.		Fluid moves with instruments and no awkwardness.

Knowledge of Instruments

1	2	3	4	5
Frequently picked wrong instrument or used inappropriate instrument.		Knew names of most instruments and used appropriate instruments for the task.		Obviously familiar with the instruments required and their names.

Flow of Operation

1	2	3	4	5
Frequently stopped operating and seemed unsure of next move.		Demonstrated ability for forward planning with reasonable progression of procedure.		Obviously planned course of operation with effortless flow from one move to the next.

Knowledge of Specific Procedure

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

Global rating scale – Pedicle transfixation

Respect for Tissue

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Laparoscopic simulator

Time: _____