

Surgical VOP Assessment Report

Video: 2516_subcuticular.mp4

Pattern: Subcuticular

Rubric Assessment

1. Consistent dermal bites (running path)

Bites are regularly spaced with consistent superficial depth and a smooth serial progression, with only minor step-length variation as the operator adapts ergonomically.

Score: 3/5 - Competent

2. Opposing entry/exit symmetry

Left and right bites are generally well-matched with only slight asymmetry on a few passes that did not compromise closure.

Score: 3/5 - Competent

3. No unintended surface breaches

No clear externalized loops or deliberate surface exits beyond start/finish anchors were observed; the run remained confined to the intended plane.

Score: 4/5 - Proficient

4. Gentle tissue handling

Tissue handling is atraumatic overall—controlled needle arcs, careful forceps use and appropriate tension—though occasional firmer grips were used for control.

Score: 3/5 - Competent

5. Square, secure knots

Knots are secure and properly oriented with consistent tying technique; a few knots sit slightly prominent laterally and some tail length could be shortened.

Score: 3/5 - Competent

6. Flat, well-approximated skin

Final approximation is good with consistent edge eversion and minimal puckering localized to knots; the line is not perfectly flat but is serviceable and well aligned.

Score: 3/5 - Competent

7. Economy of time and motion

Workflow is organized and economical—hands and instruments remain close to the field, exchanges are efficient, and there is minimal wasted motion.

Score: 3/5 - Competent

Average Score: 3.1/5

Summative Assessment:

The operator demonstrates a competent, methodical closure with precise hand coordination and efficient instrument interplay. The suturing cadence is controlled and reproducible, yielding uniformly superficial bites that advance smoothly along the incision and maintain plane integrity as assumed for subcuticular technique. Knot technique and suture management are reliable and secure, though a few knots are slightly prominent and

tail trimming could be marginally neater. Overall this is a proficient performance with sound tissue handling, good approximation, and efficient motion; focus on slightly tighter symmetry and tuck/trimming of knot tails would move this to an excellent standard.