

Surgical VOP Assessment Report

Video: 2503_subcuticular.mp4

Pattern: Subcuticular

Rubric Assessment

1. Consistent dermal bites (running path)

Bites are regular in depth and spacing with a smooth, methodical progression along the incision; minor step-length variation only.

Score: 3/5 - Competent

2. Opposing entry/exit symmetry

Left and right bites mirror each other for consistent edge apposition and eversion, with only slight asymmetry on isolated passes.

Score: 3/5 - Competent

3. No unintended surface breaches

No deliberate externalized loops or mid-run finishing maneuvers observed; brief handling gestures resemble knot management rather than externalization.

Score: 3/5 - Competent

4. Gentle tissue handling

Tissue handling is atraumatic with controlled needle rotation, appropriate forceps use, and consistent tensioning, showing precise instrument control.

Score: 3/5 - Competent

5. Square, secure knots

Knots are secure and appropriately tensioned with acceptable orientation; occasional longer tails but overall reliable knot security.

Score: 3/5 - Competent

6. Flat, well-approximated skin

Final approximation is tidy with consistent slight eversion and minimal ridging or gapping; cosmetic contour is well preserved.

Score: 3/5 - Competent

7. Economy of time and motion

Workflow is organized and efficient, progressing steadily from one end to the other with only minor pauses for knot management or trimming.

Score: 3/5 - Competent

Average Score: 3.0/5

Summative Assessment:

The operator demonstrated a disciplined, methodical closure with excellent two-hand coordination and fine instrument control. Needle handling, bite geometry, and suture tensioning were consistent, producing a straight, evenly spaced suture line with reliable edge eversion and good cosmetic approximation. Overall technique is proficient: the cadence and progression were efficient, tissue handling atraumatic, and knots secure.

Minor inefficiencies (variable grip positions, occasional longer tails, brief non-essential gestures) do not compromise closure quality but should be refined toward greater uniformity and economy.