

# Surgical VOP Assessment Report

**Video:** 2515\_subcuticular.mp4

**Pattern:** Subcuticular

## Rubric Assessment

### 1. Consistent dermal bites (running path)

Bites were largely uniform in length and depth with a smooth, sequential progression down the incision; minor, expected variation in grasp point produced only slight step-length differences.

**Score: 3/5 - Competent**

### 2. Opposing entry/exit symmetry

Opposing bites were consistently mirrored with good balance between left and right edges; a few passes show minimal asymmetry that did not compromise approximation.

**Score: 3/5 - Competent**

### 3. No unintended surface breaches

Closure remained confined to the intended plane with no deliberate externalized loops or mid-run external finishes observed.

**Score: 4/5 - Proficient**

### 4. Gentle tissue handling

Tissue handling was atraumatic and controlled throughout — forceps elevation and gentle eversion minimized crush, though occasional firmer grips were used pragmatically.

**Score: 3/5 - Competent**

### 5. Square, secure knots

Knots were generally well-formed, tensioned securely, and oriented appropriately for interrupted closure; occasional slightly long tails but no insecure throws noted.

**Score: 3/5 - Competent**

### 6. Flat, well-approximated skin

Final line is well approximated with mild localized ridging/puckering at tightened knots but overall good edge apposition and contour.

**Score: 3/5 - Competent**

### 7. Economy of time and motion

Workflow was compact and efficient with coordinated two-instrument technique and minimal wasted motion; a brief fingertip needle hold late in the case introduced a small departure from instrument control.

**Score: 3/5 - Competent**

**Average Score: 3.1/5**

### Summative Assessment:

The operator demonstrated a competent, methodical subcuticular interrupted closure with reliable hand coordination, close instrument triangulation, and consistent cadence. Bites were placed with predictable depth and spacing, forceps use was atraumatic, and successive knots provided stable progressive approximation. The closure produces a

well-aligned line with only minor puckering at secured knots. Areas for refinement include standardizing needle grasp to avoid fingertip handling and minimizing occasional slight variability in bite step-length when changing approach angles. Overall performance is proficient and safe, reflecting sound technique and efficient motion suitable for clinical practice with modest attention to those small inconsistencies.