

# Surgical VOP Assessment Report

**Video:** 2507\_simple\_interrupted.mp4

**Pattern:** Simple Interrupted

## Rubric Assessment

### 1. Perpendicular needle passes

Needle entry was consistently near perpendicular-to-oblique with controlled arcs producing symmetric, slightly everted bites; multiple passes demonstrate appropriate right-angle orientation.

**Score: 3/5 - Competent**

### 2. Gentle tissue handling

Tissue handling was economical and gentle—single precise toothed pickup presentations and occasional fingertip approximation with no evidence of crushing or repeated grasps.

**Score: 3/5 - Competent**

### 3. Square, secure knots

Knots were consistently fashioned as compact instrument-tied throws producing flat, secure square knots with proper cinch and tail management.

**Score: 4/5 - Proficient**

### 4. Appropriate approximation/tension

Approximation and tension were appropriate throughout; edges meet without gaping or overt blanching and there is no tissue strangulation.

**Score: 3/5 - Competent**

### 5. Even spacing (0.5-1.0 cm)

Stitch intervals are uniform and regularly spaced along the repair, consistent with recommended 0.5–1.0 cm distribution.

**Score: 4/5 - Proficient**

### 6. Proper dermal and epidermal apposition

Dermal and epidermal apposition is excellent with consistent slight eversion and alignment of layers appropriate for simple interrupted closure.

**Score: 4/5 - Proficient**

### 7. Economy of time and motion

Economy of motion is strong once active repair begins—hands and instruments remain close to the wound with minimal unnecessary departures, aside from brief preparatory exchanges.

**Score: 3/5 - Competent**

**Average Score: 3.4/5**

### Summative Assessment:

The operator executed a disciplined, reproducible simple interrupted closure with reliable needle control, consistent bite depth, and deliberate instrument choreography.

Hand-to-hand coordination between needle driver and toothed forceps was efficient, knot technique was secure and compact, and suture tails were managed and trimmed appropriately. The final repair shows uniform spacing, good epidermal approximation with

slight eversion, and no evidence of tissue tearing or excessive tension. Overall performance demonstrates competent, reproducible technique appropriate for clinical application on superficial wounds. Remaining refinements would be minimizing preparatory instrument hovering over non-target areas and maintaining the same efficiency during initial setup, but the therapeutic passes and final product meet high technical standards.