Suturing Assessment Report - 115_Simple Interrupted.m4v

Video File: 115_Simple Interrupted.m4v

Suture Type: Simple Interrupted

Assessment Date: 2025-07-16_173652

Assessment Results:

1) Passes needle perpendicular to skin on both sides of skin

5/5 exemplary

Justification: The needle is consistently passed at or very near 90 degrees to the skin surface for both the entry and exit bites across all stitches demonstrated.

2) Avoids multiple forceps grasps of skin

3/5 competent

The student predominantly uses a single, effective forceps grasp for each skin edge. Occasional minor repositioning or sliding adjustments of the forceps are observed on some stitches, but multiple distinct regrasps are avoided.

3) Instrument ties with square knots

4/5 proficient

4) Approximates skin with appropriate tension

3/5 competent

Justification: The skin edges are generally well-approximated across the suture lines. However, there is evidence of inconsistent tension, with some sutures causing minor puckering and others leaving small gaps between the wound edges.

5) Places sutures 0.5 - 1.0 centimeters apart

3/5 competent

Justification: Suture spacing is inconsistent across the different suture lines. The second line from the left shows some crowding between sutures. The line on the far right displays significant gapping, with intervals that appear to exceed the 1.0 cm standard, resulting in poor wound approximation.

6) Eversion of the skin edges

2/5 substandard

7) Economy of time and motion

3/5 competent

Final Score: 3/5 competent Summative Comment:

You have established a solid foundation for this skill, demonstrated by your consistent perpendicular needle entry and reliable formation of square instrument ties. To build upon this and advance your technique, the primary focus should now be on achieving consistent skin edge eversion and uniform suture placement. As you pass the needle, concentrate on exaggerating the rotation of your wrist in a gentle scooping motion as you exit the far side of the wound; this will help lift and evert the dermal edges, which is critical for proper healing and cosmetic results. Simultaneously, pay close attention to the spacing between each throw, consciously aiming for a consistent 0.5 to 1.0 cm interval to avoid the crowding and gapping seen across the suture lines. This deliberate placement will also help you better regulate tension, ensuring the wound edges are gently approximated—just touching—without causing puckering or leaving gaps. Continued, focused practice on these specific refinements will lead to a more precise closure and a greater economy of motion.