

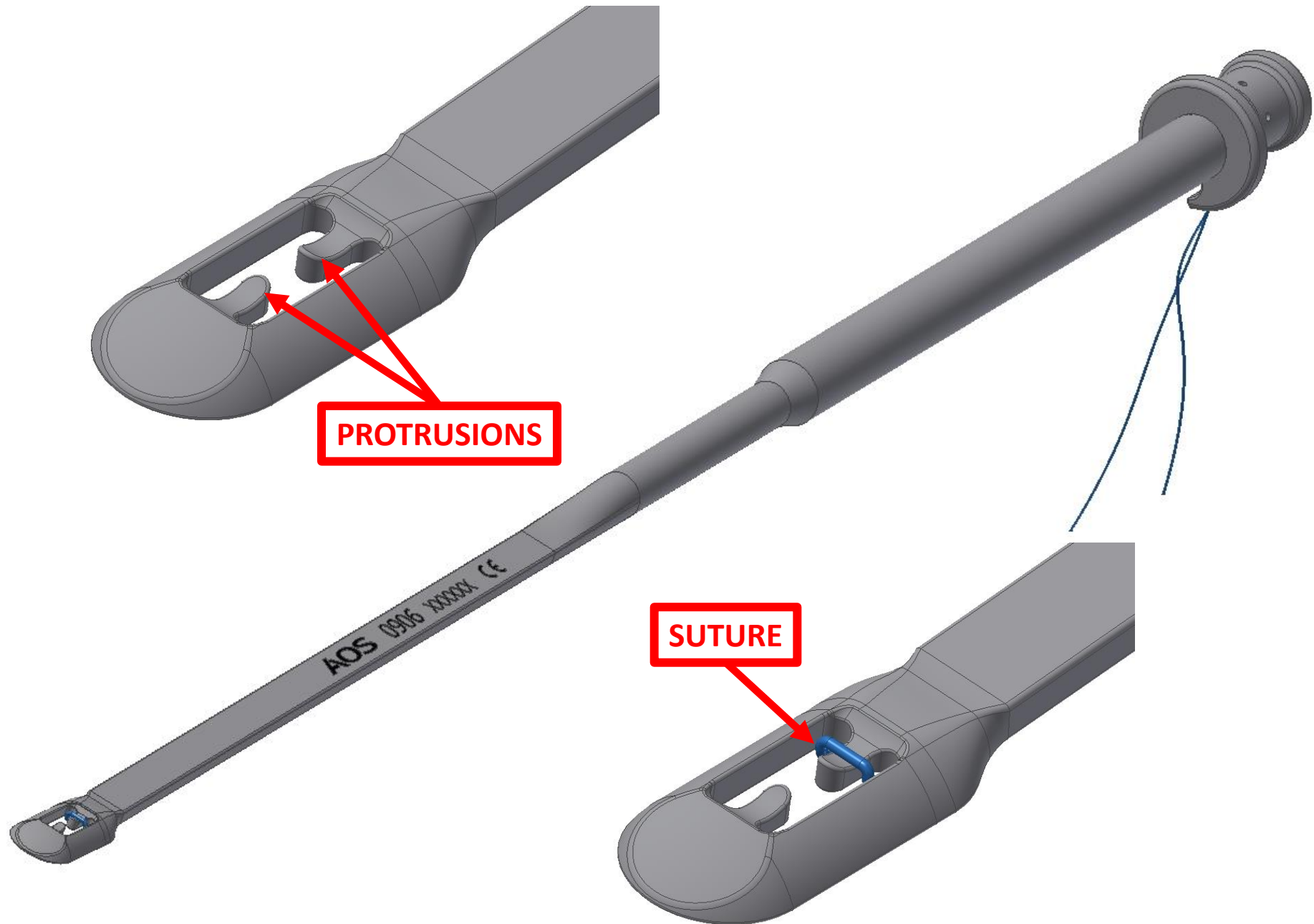
AOS Suture Passing Dissector Instrument

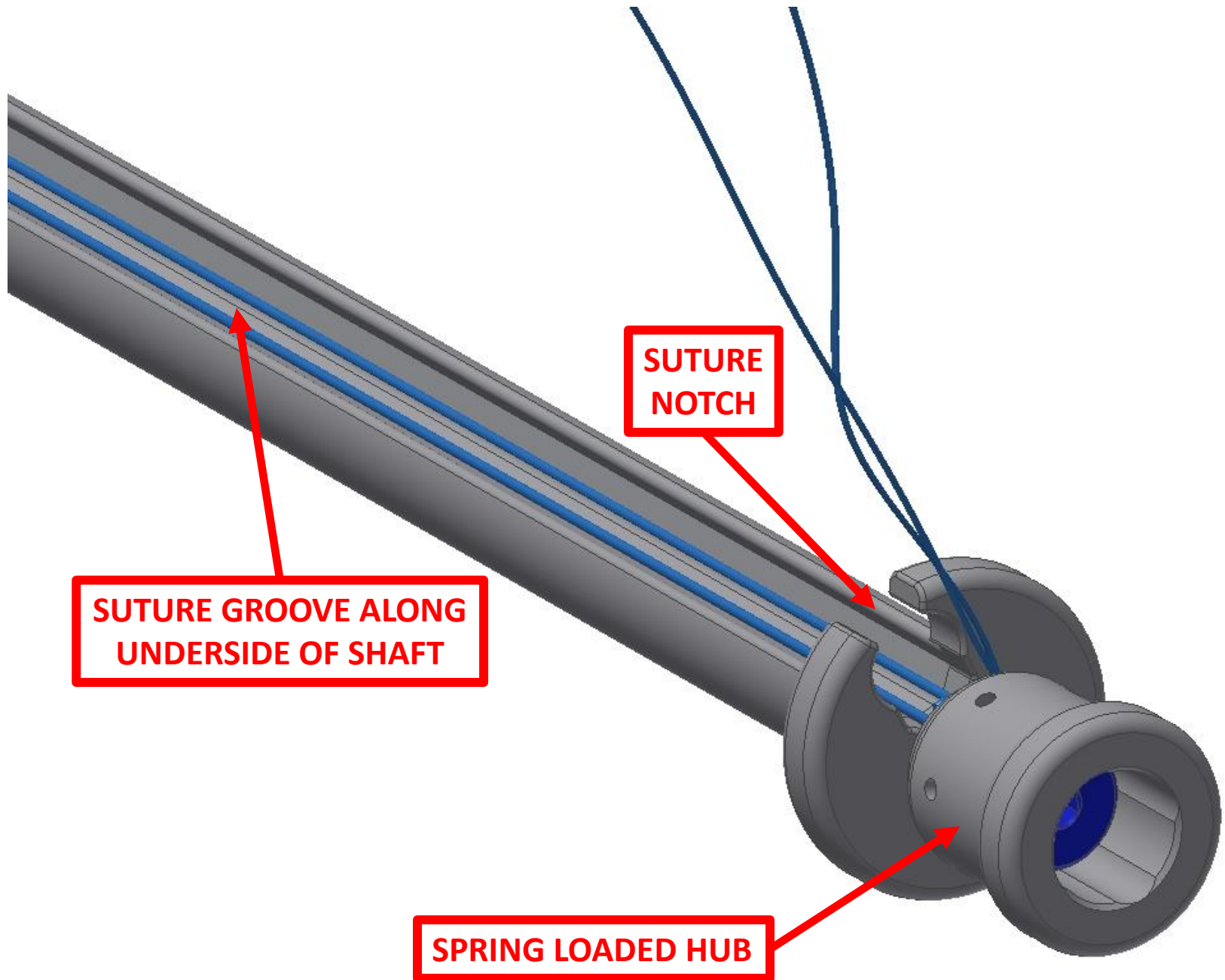
TECHNIQUE GUIDE

STEPS:

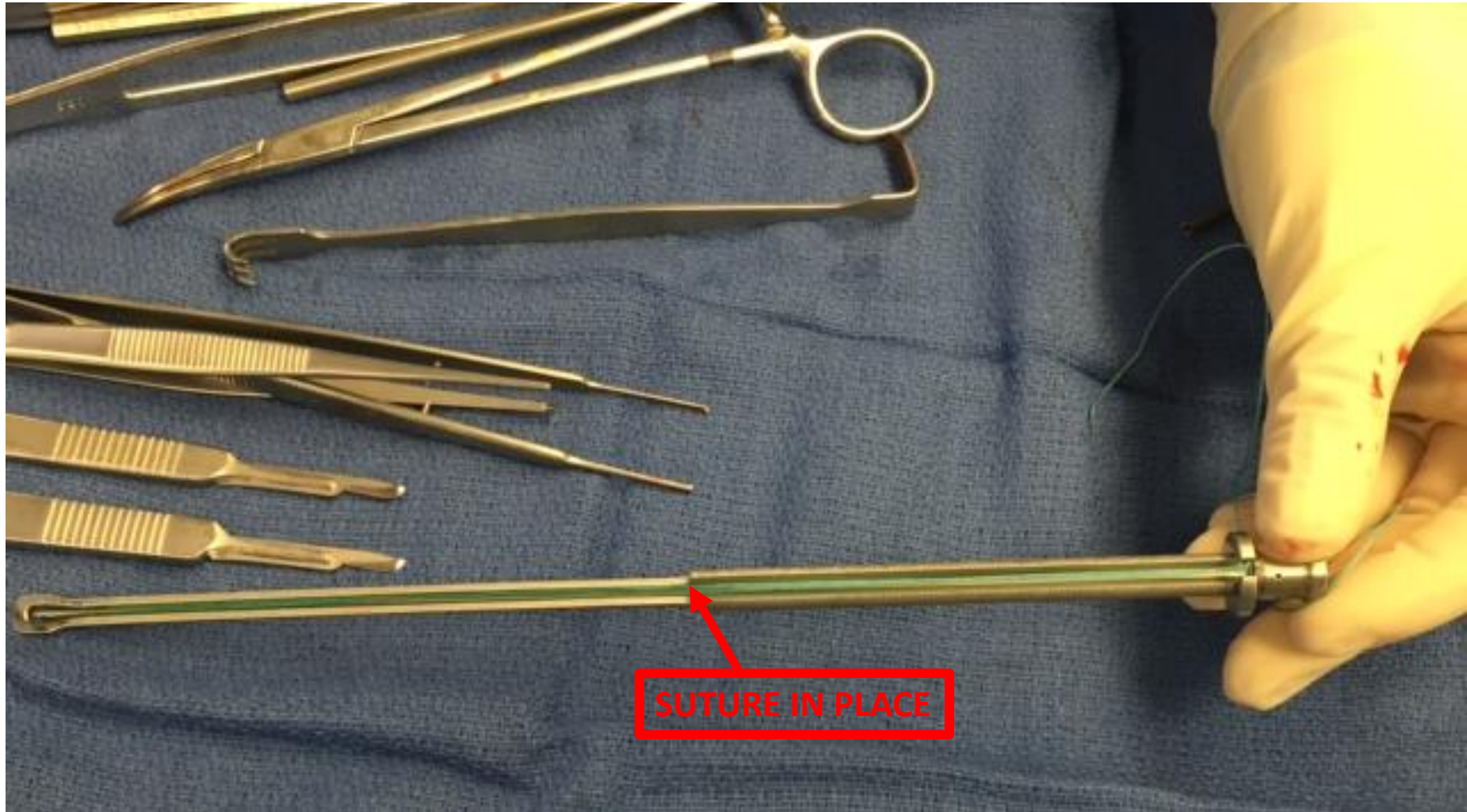
1. Place a loop of fiber wire suture thru the “H” hole in the tip of the device and hook it onto the small protrusion that is pointing toward the direction of the tip.
2. Lay the two loose ends of the suture along the groove travelling down the length of the underside of the device.
3. Run the suture ends thru the notch in the disc at the back end of the handle.
4. While pulling the suture taught, wrap the suture ends once around the spring loaded hub to secure in place.
5. While gripping the handle, use the tip of the device to tunnel thru skin incision #1 and bluntly dissect the tissue along the periosteum until the tip is visibly exposed thru skin incision #2.
6. Free the loose ends and then using a small instrument such as the tip of hemostats, free the loop of the suture from the protrusion of the exposed tip.
7. While securing the suture loop, remove the suture passer instrument.
8. Loop the suture thru the last hole in the bone plate.
9. Using the loose ends of the suture from incision #1, pull the plate into position thru incision #2.
10. Remove the suture from the plate and install all necessary bone screws.

*The small protrusion aiming towards the handle can be used to pull the suture thru the tunnel in the opposite direction.

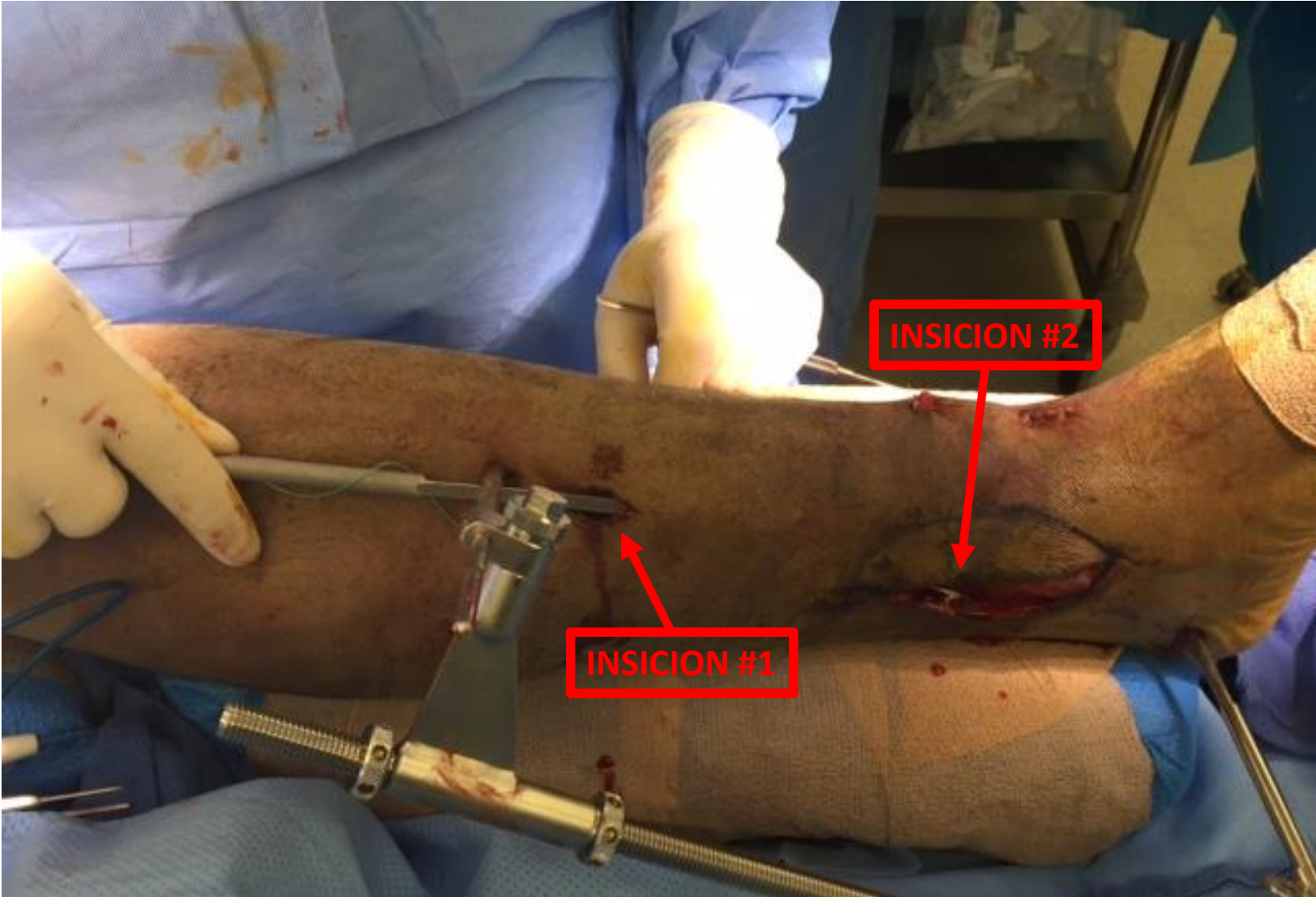




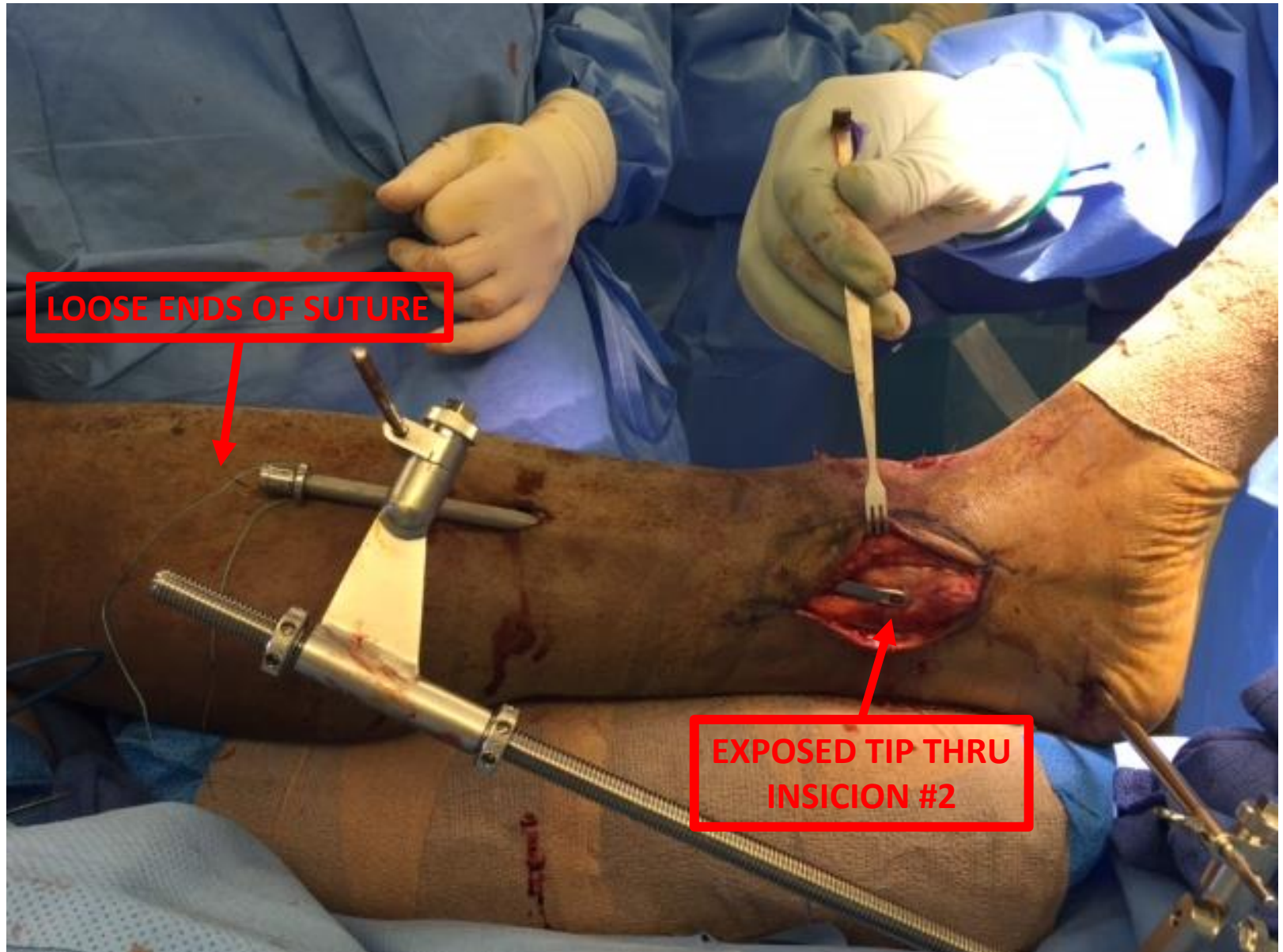
Loaded Instrument



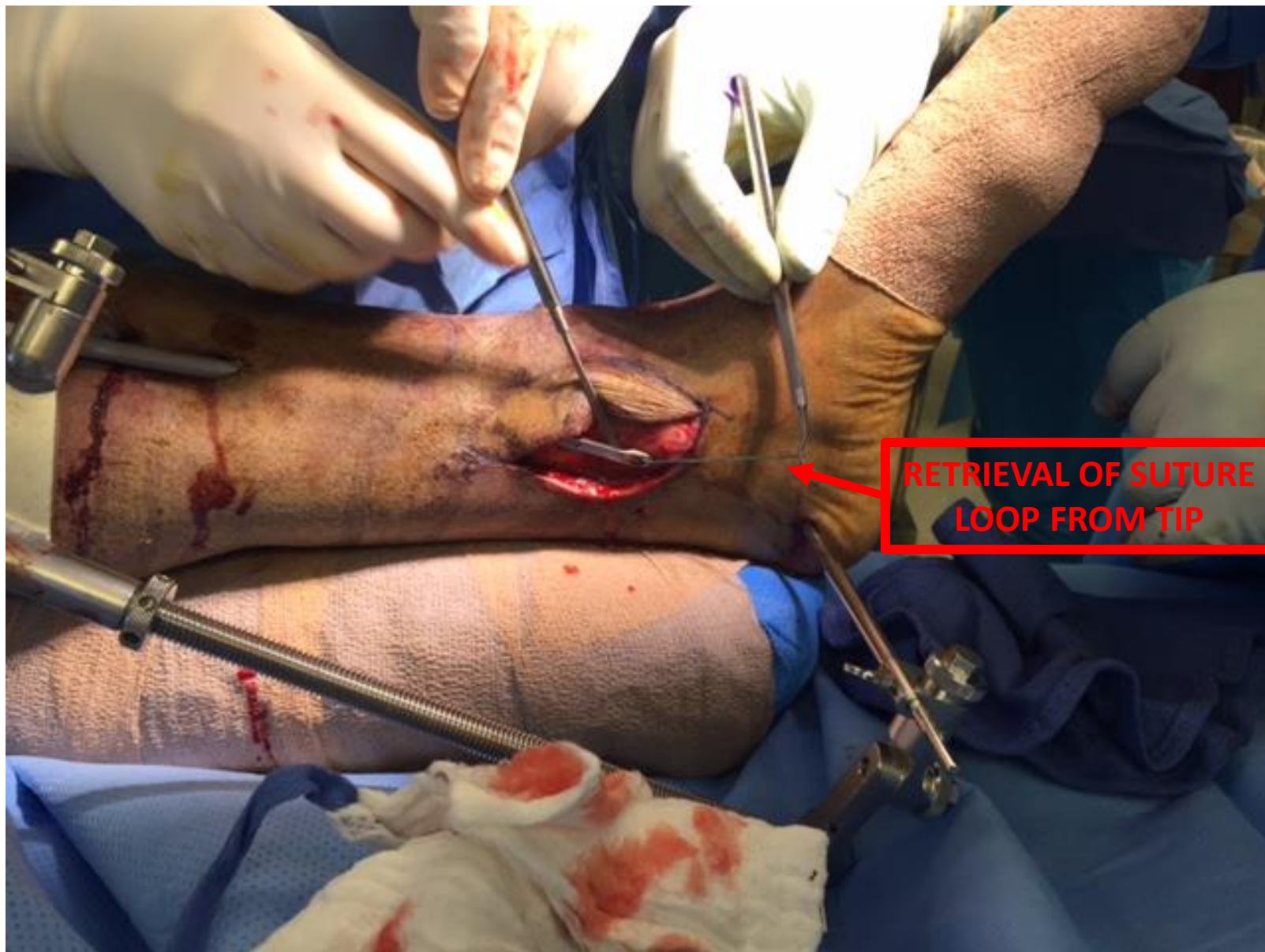
Tunneling with the Instrument



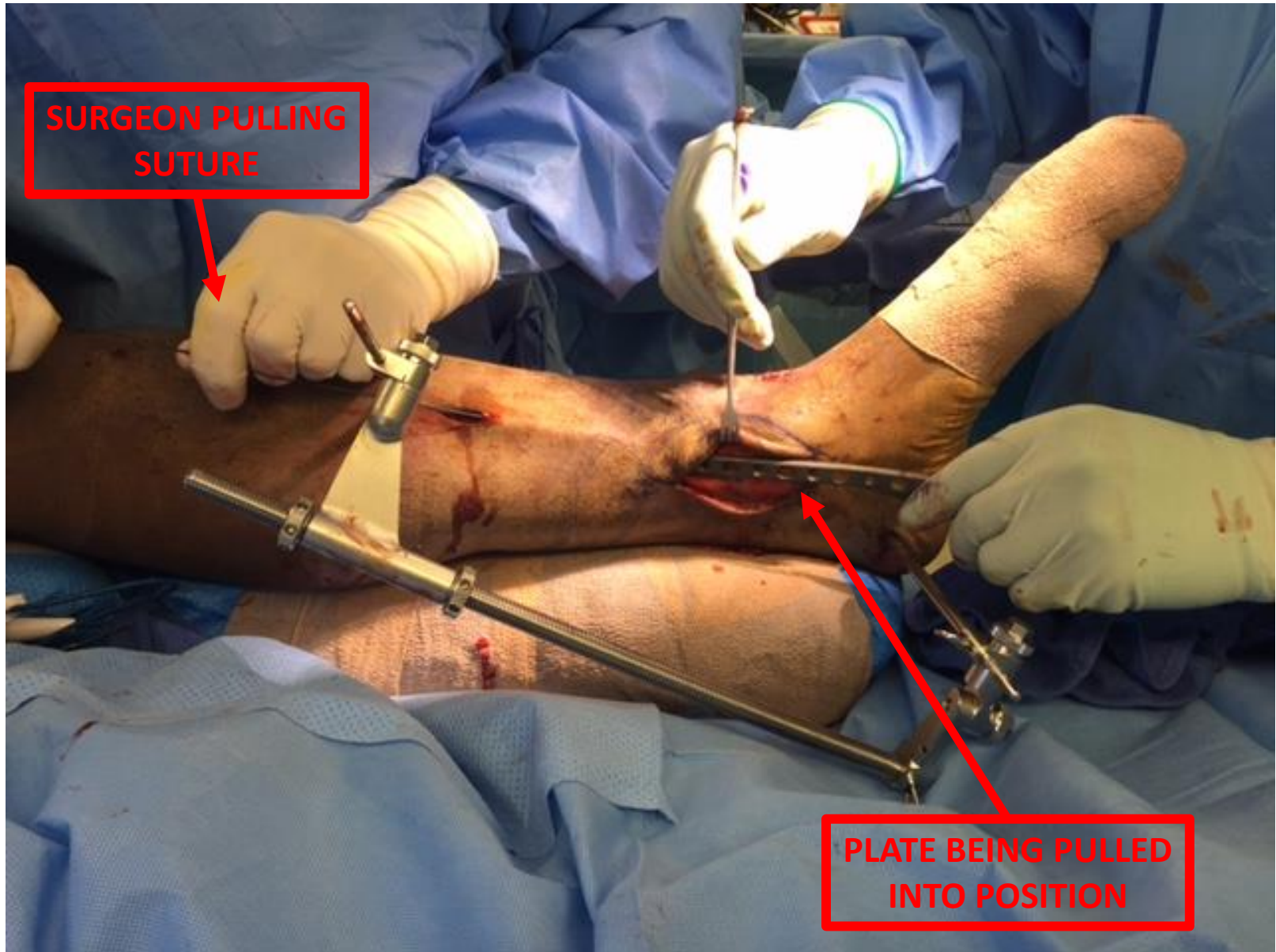
Instrument Fully Tunneled with Exposed Tip



Retrieval of Suture Loop from Tip



Positioning of Plate Using Suture



Positioning of Plate Using Suture

