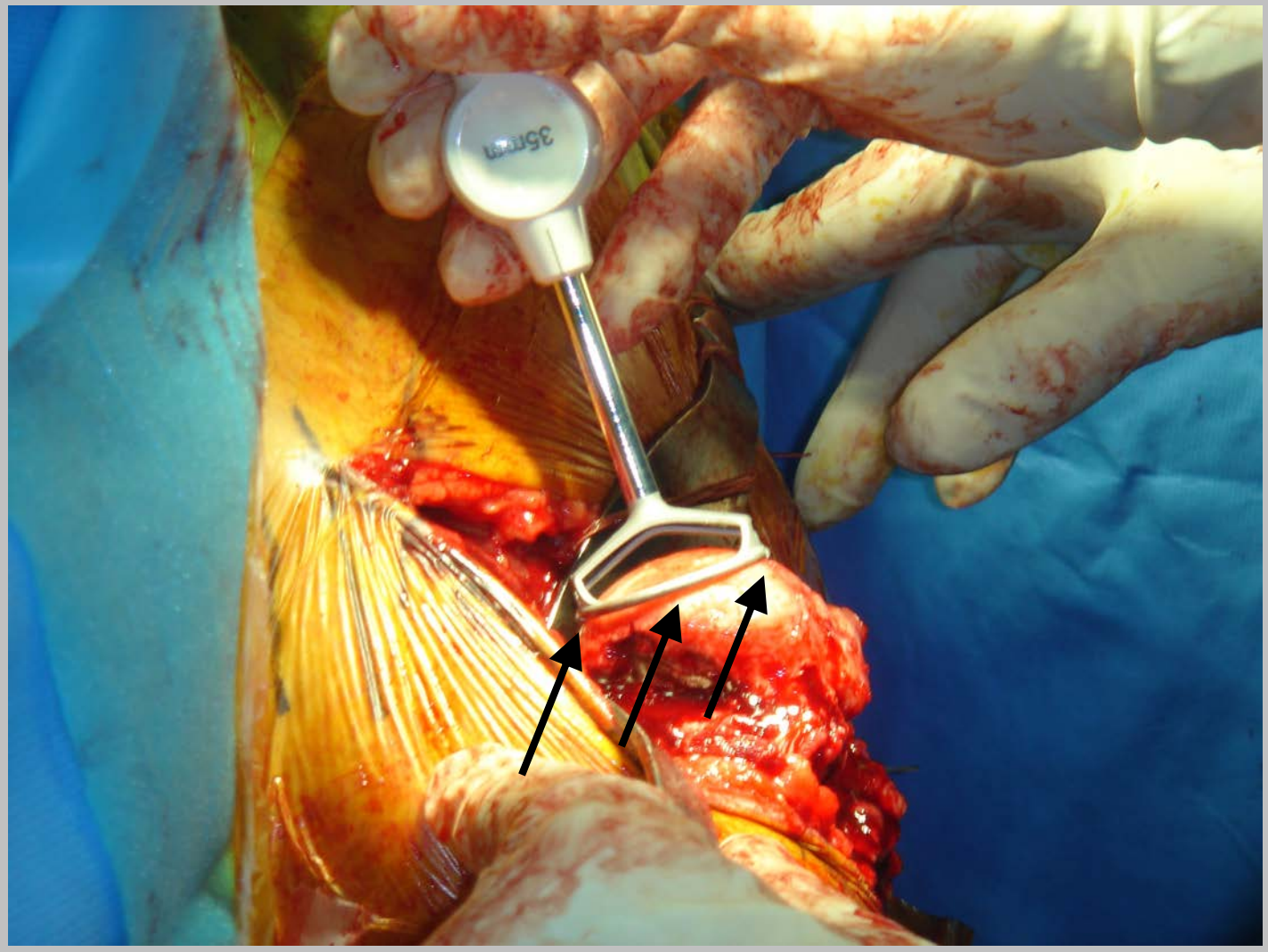
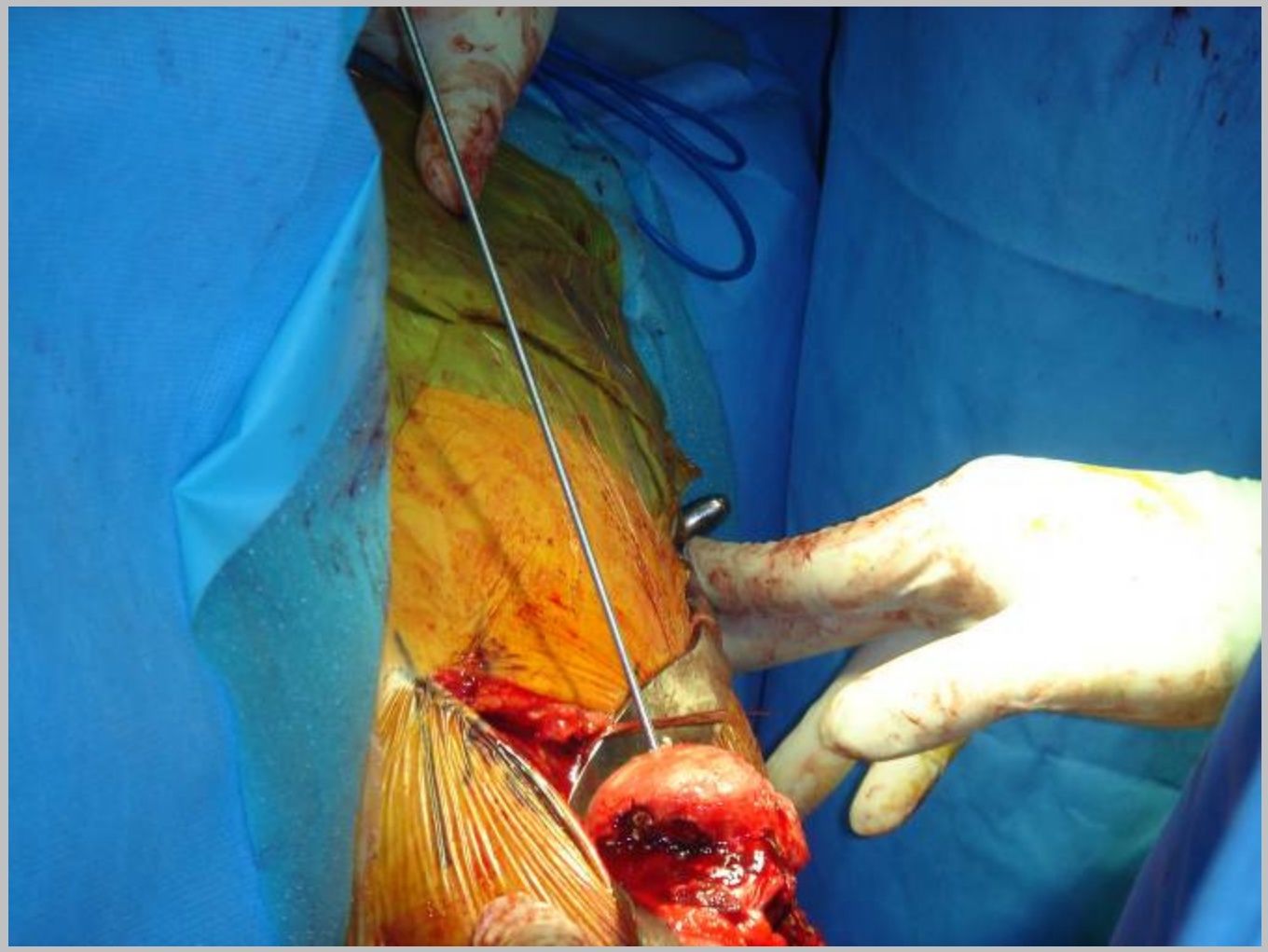
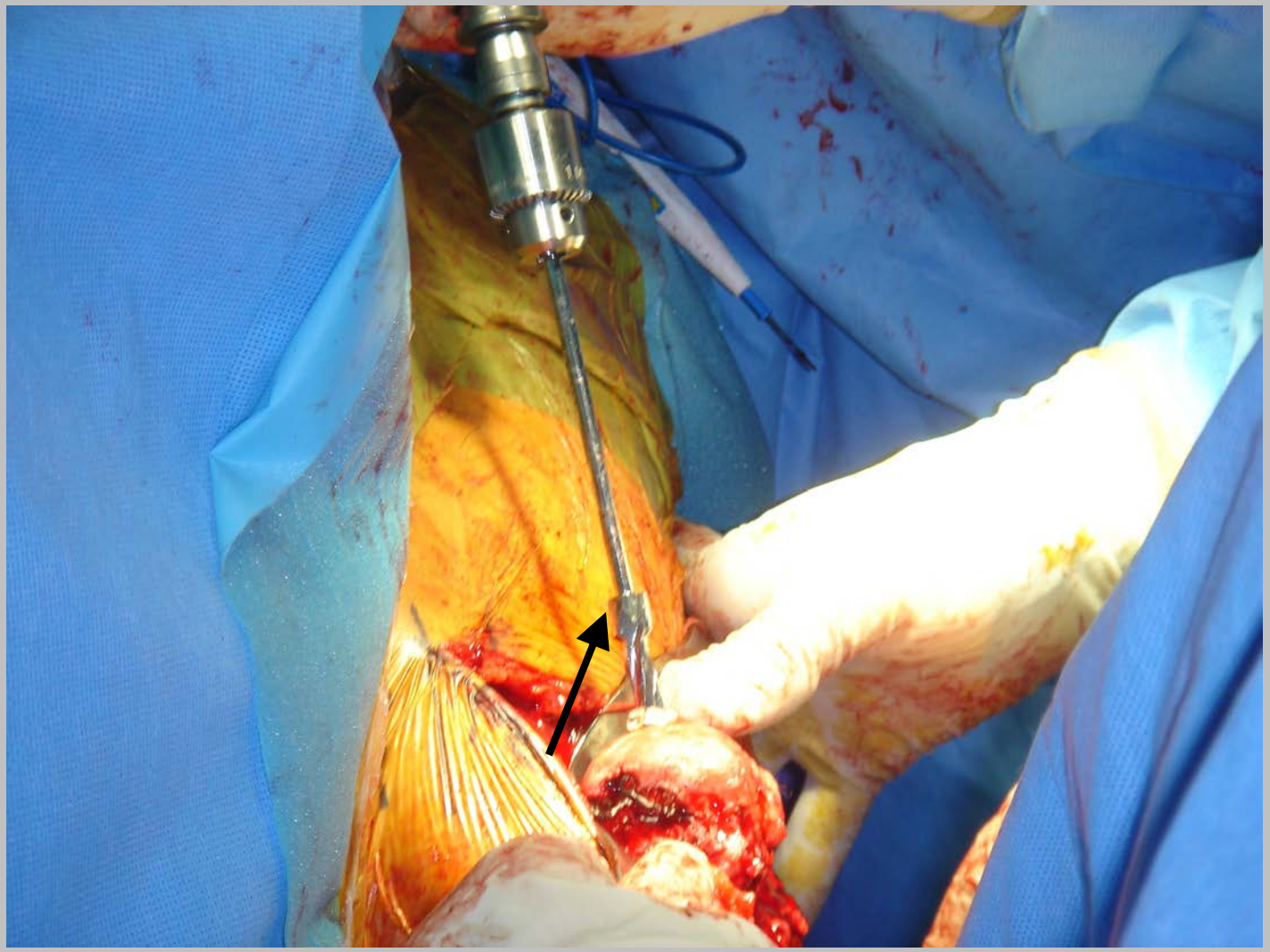
Make sure all 4 sides of the drill guide are touching.



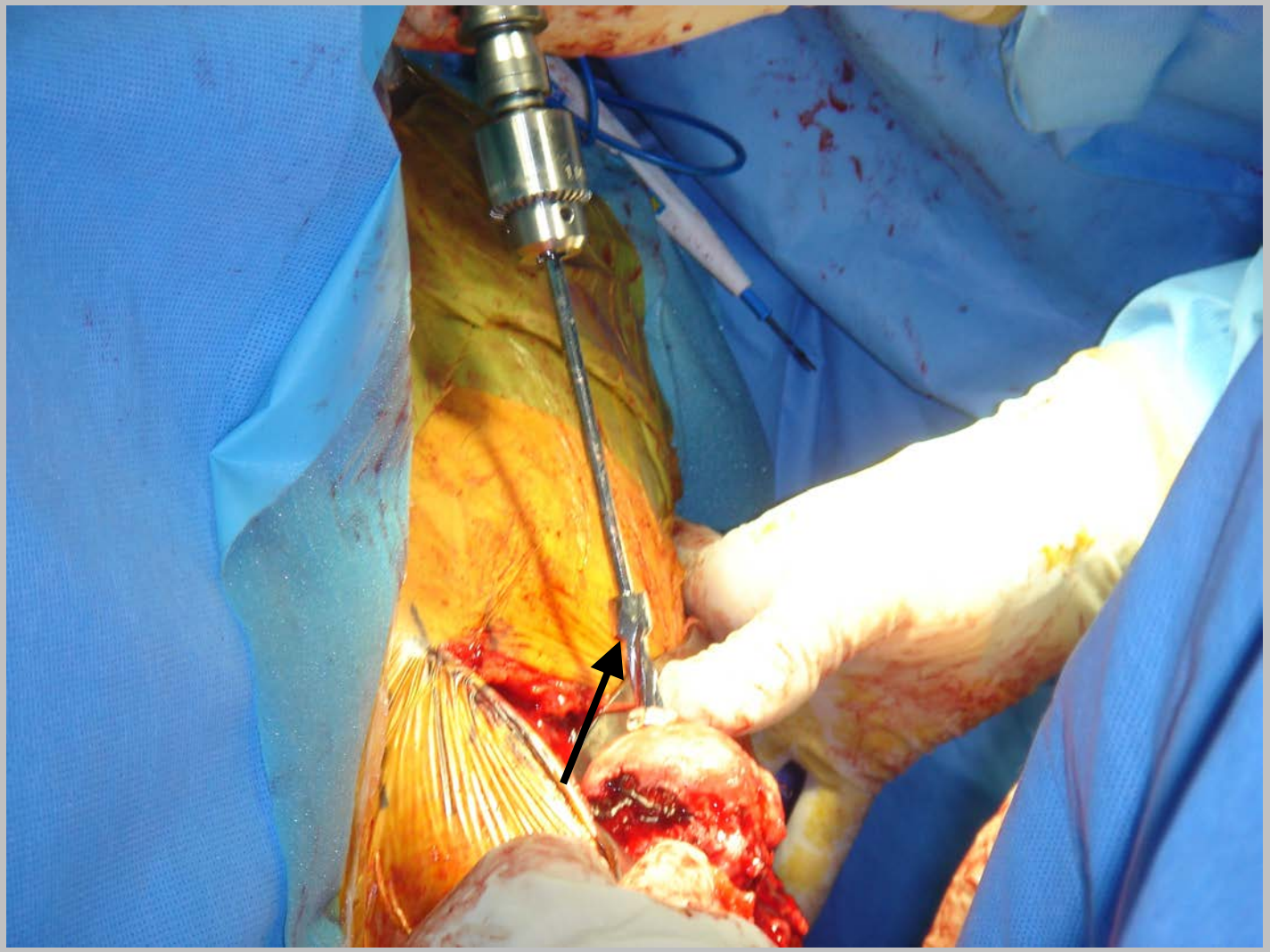
Run the guide wire through the drill guide until laser line is flush with the back of the drill guide.



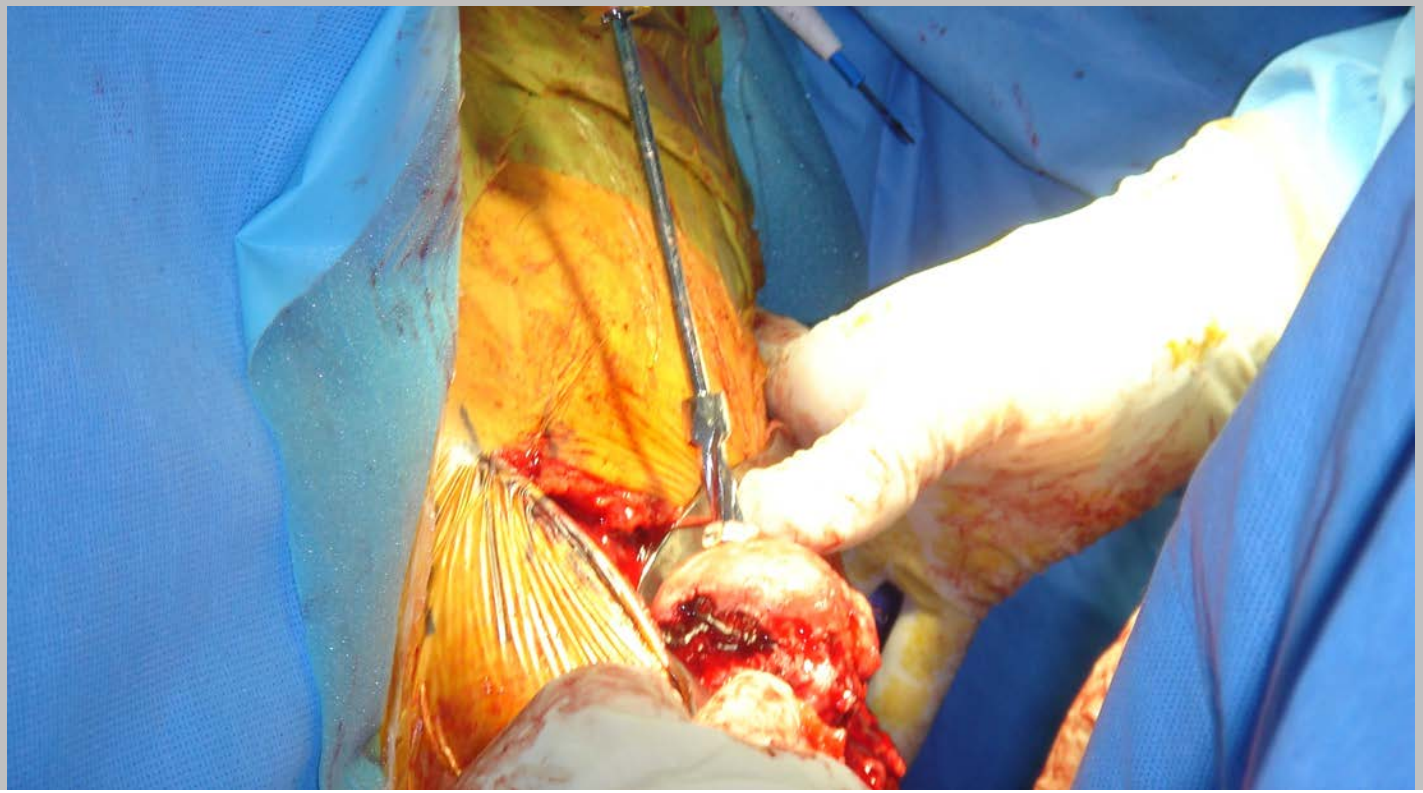
Drill until the second shelf of the drill bit is flush with where the articular cartilage should be.



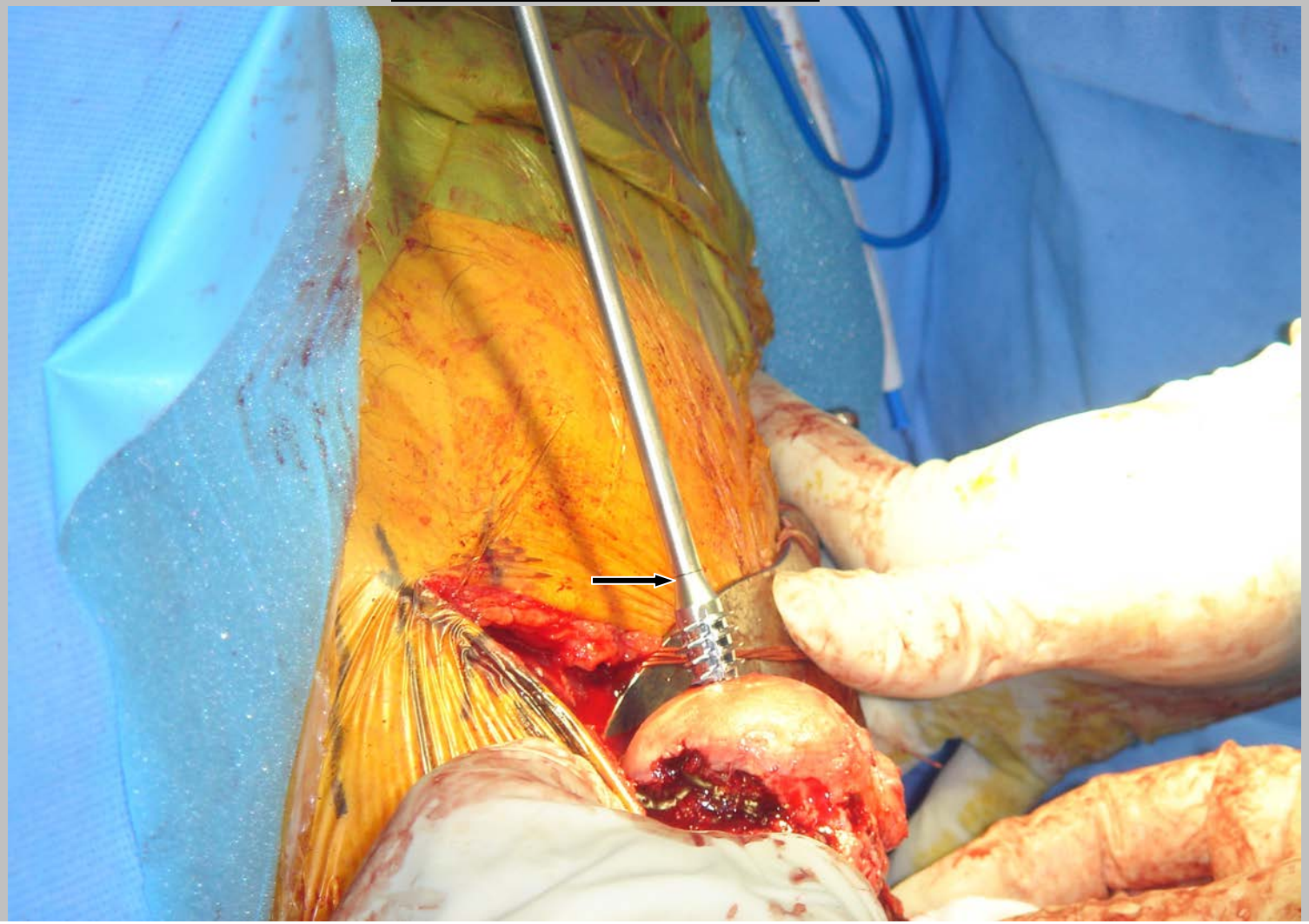
The drill bit will dive in when it gets to the fatter part of the drill bit.



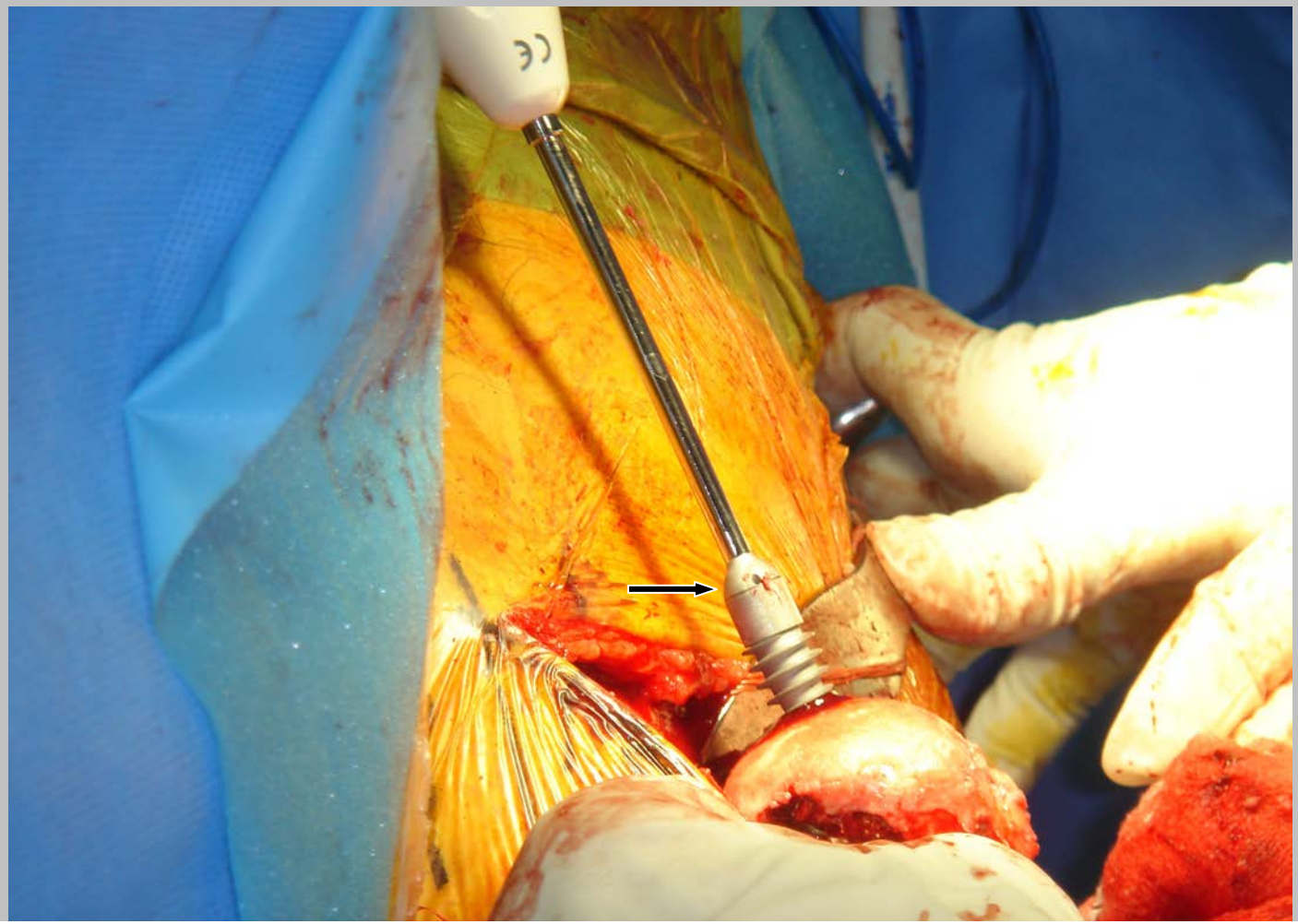
After the surgeon drills, if the guide wire comes out with the drill bit. Then have the surgeon unchuck the drill bit and free the wire. Then have the surgeon stick the drill bit back in the hole and slide the guide wire in place.



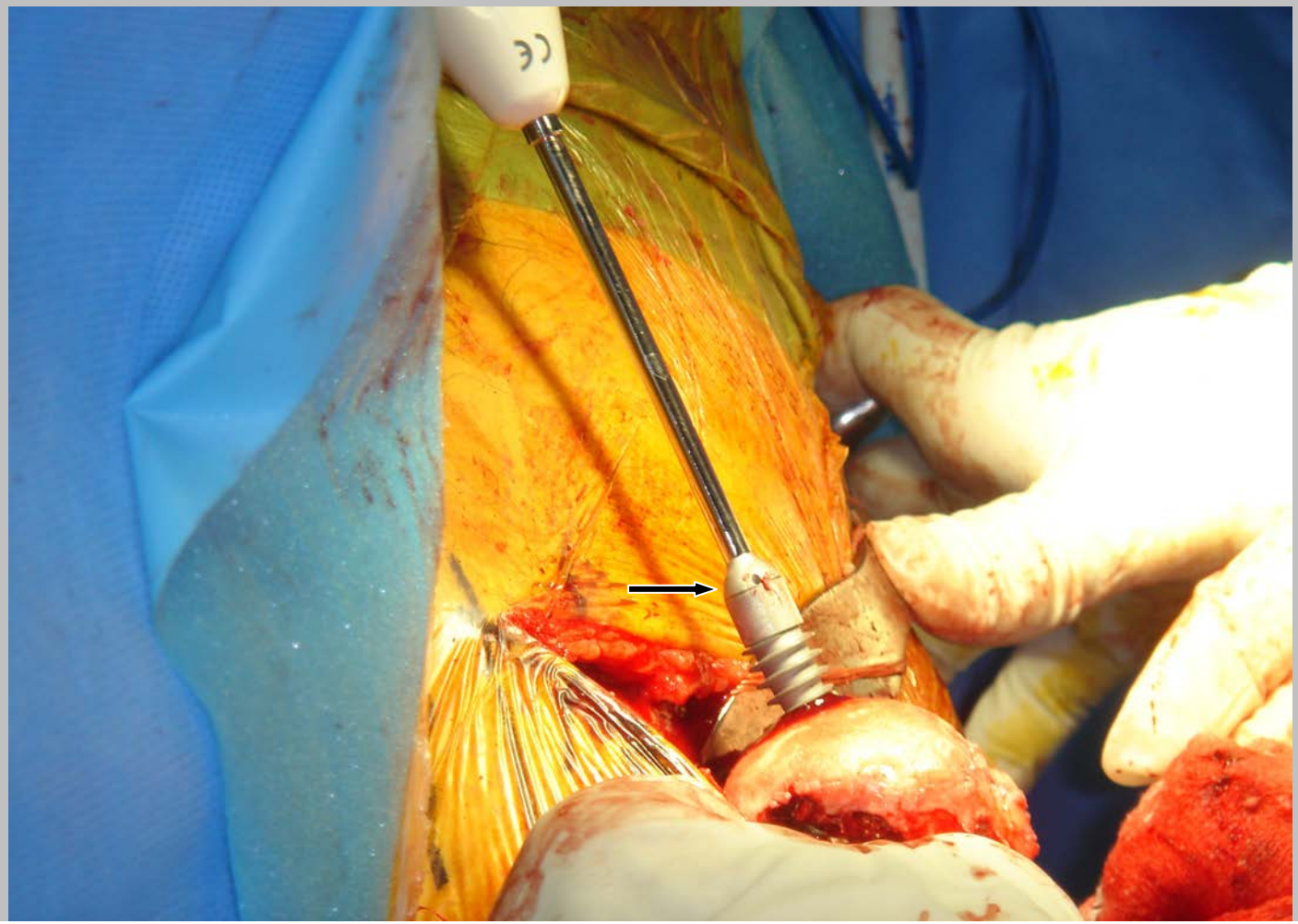
Tap until the laser line is flush with where the articular cartilage should be.



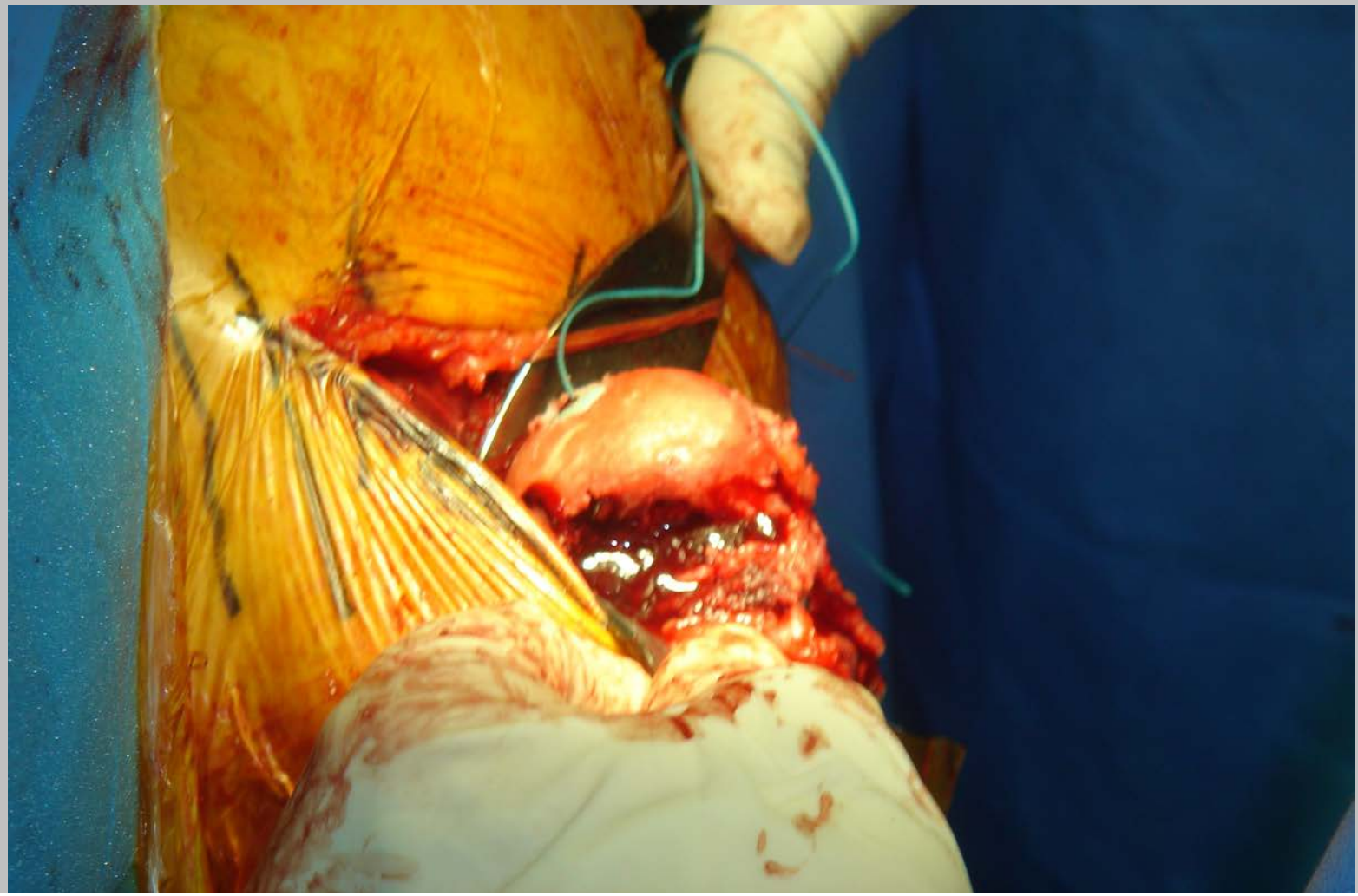
Sink the screw until the laser line is flush with where the articular cartilage should be



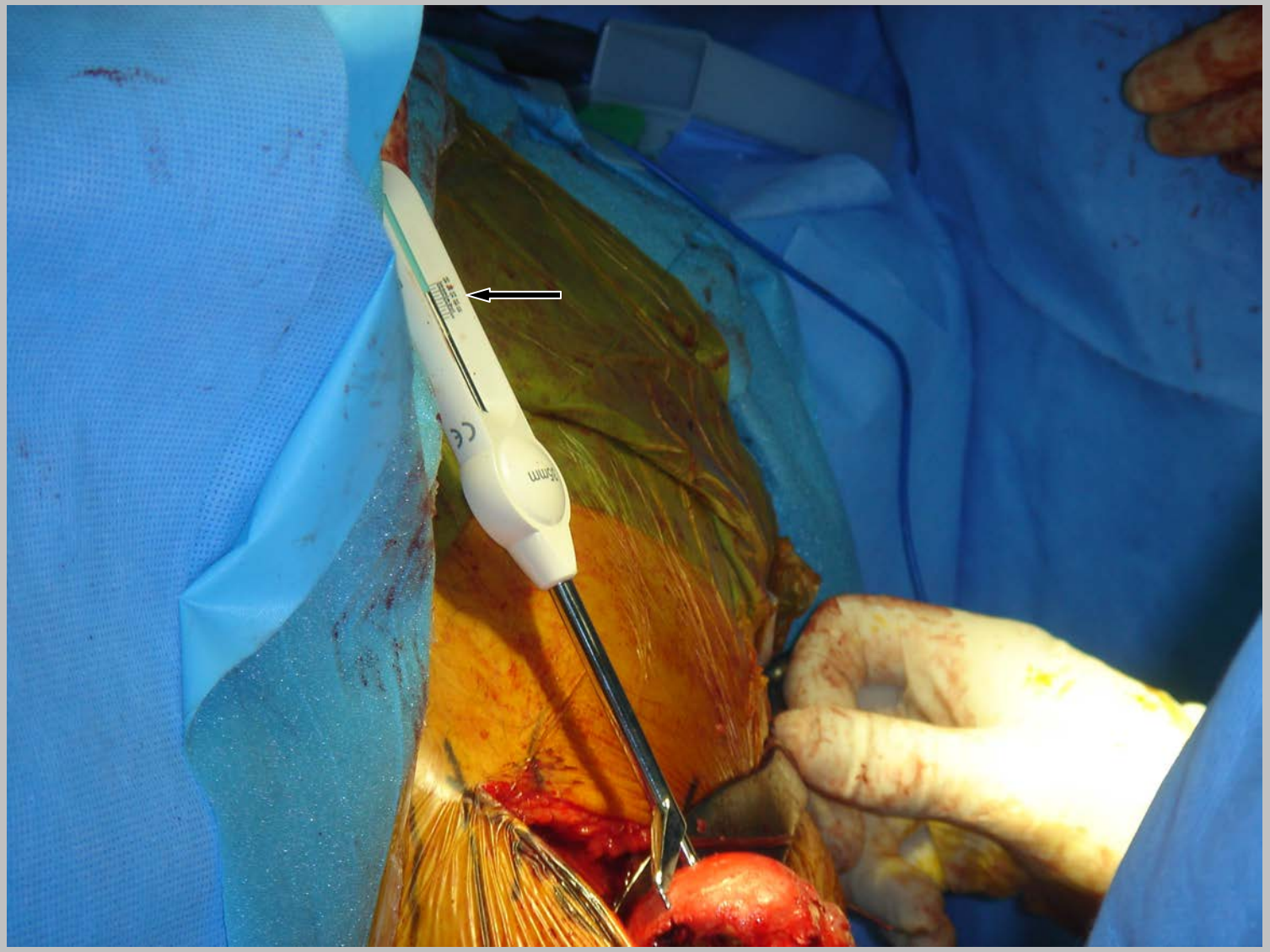
It is best to set the laser line a little proud then advance the screw if needed.



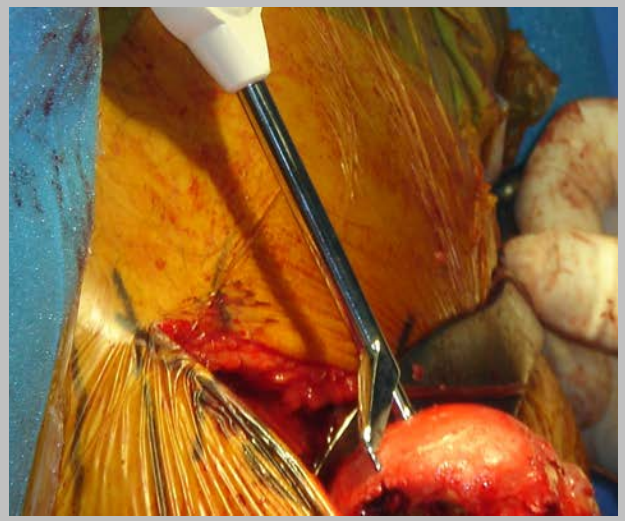
The trial cap comes in the sterile pack with the screw. The trial cap tells you if the screw is at the correct height.

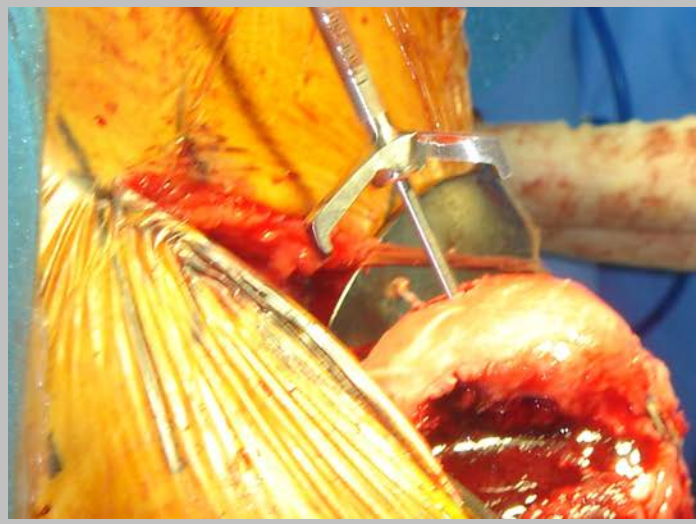


Take 4 measurements every 90 degrees

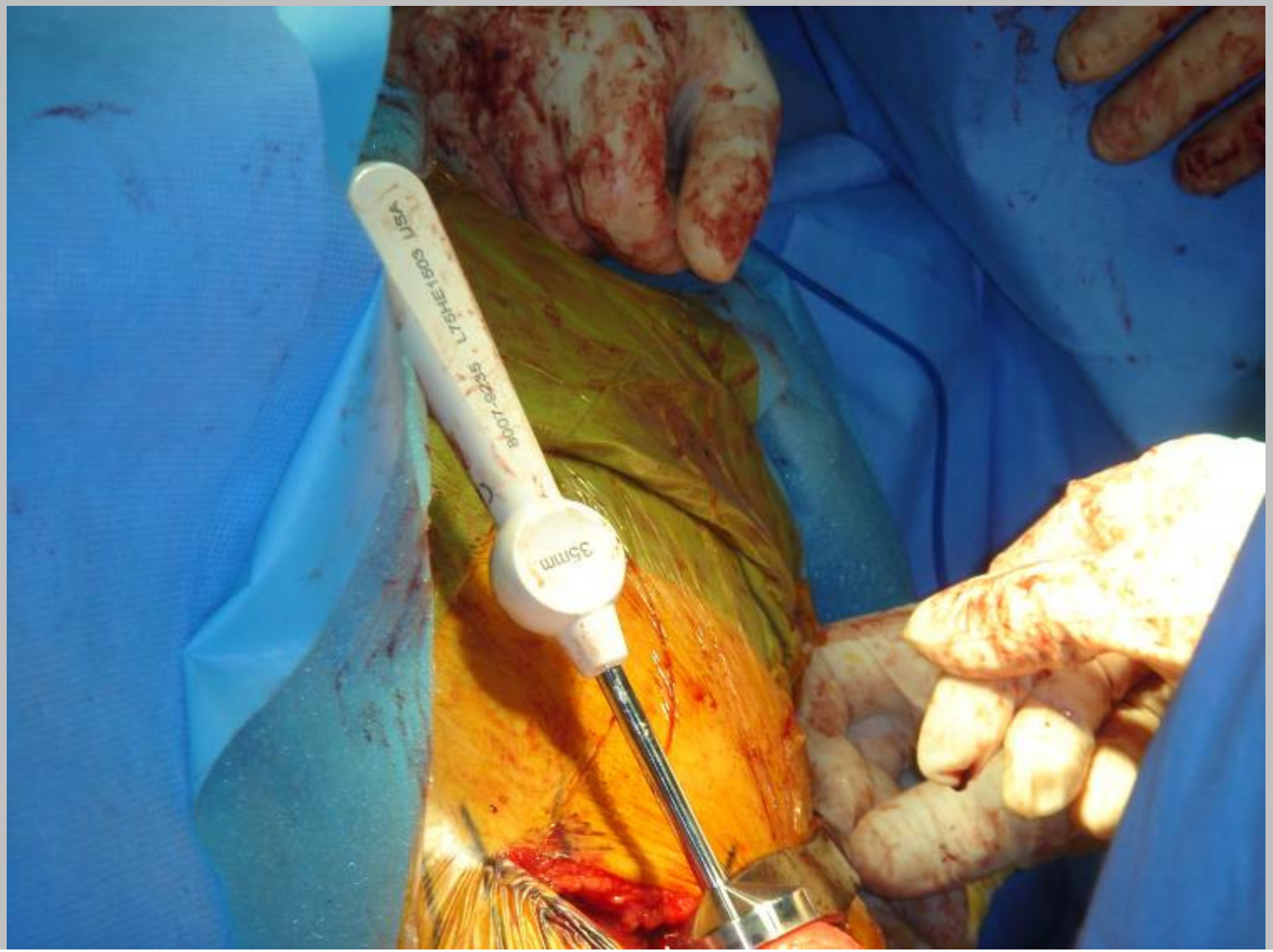


Take the lowest measurement and start reaming with that number first. For example if you measure a 6.0, 6.5, 7.0 and a 6.5. Then start reaming with 6.0. If that trial is proud then ream to the 6.5 and so on until you find a good fit. Remember it is better to be a little recessed then proud.

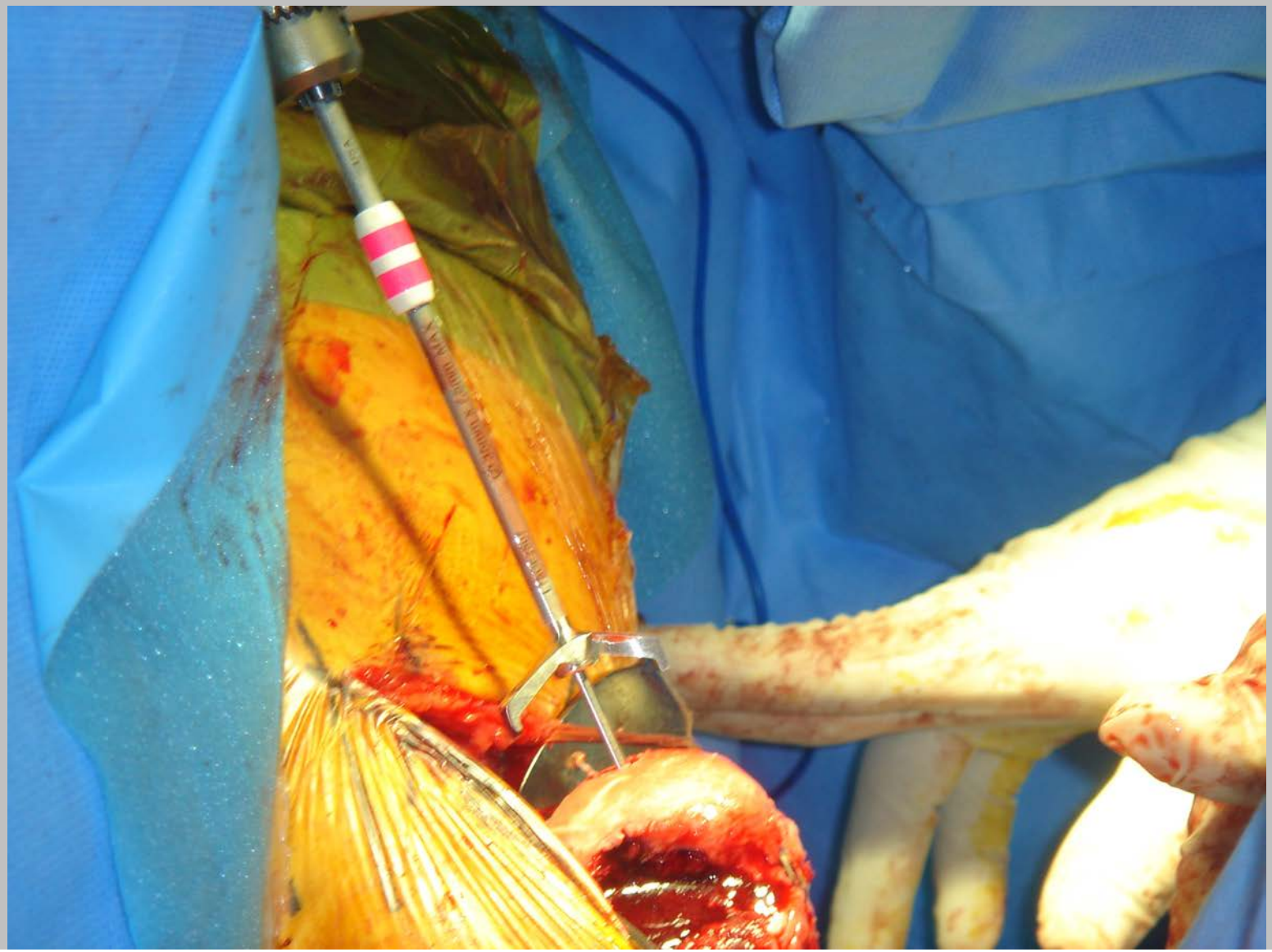




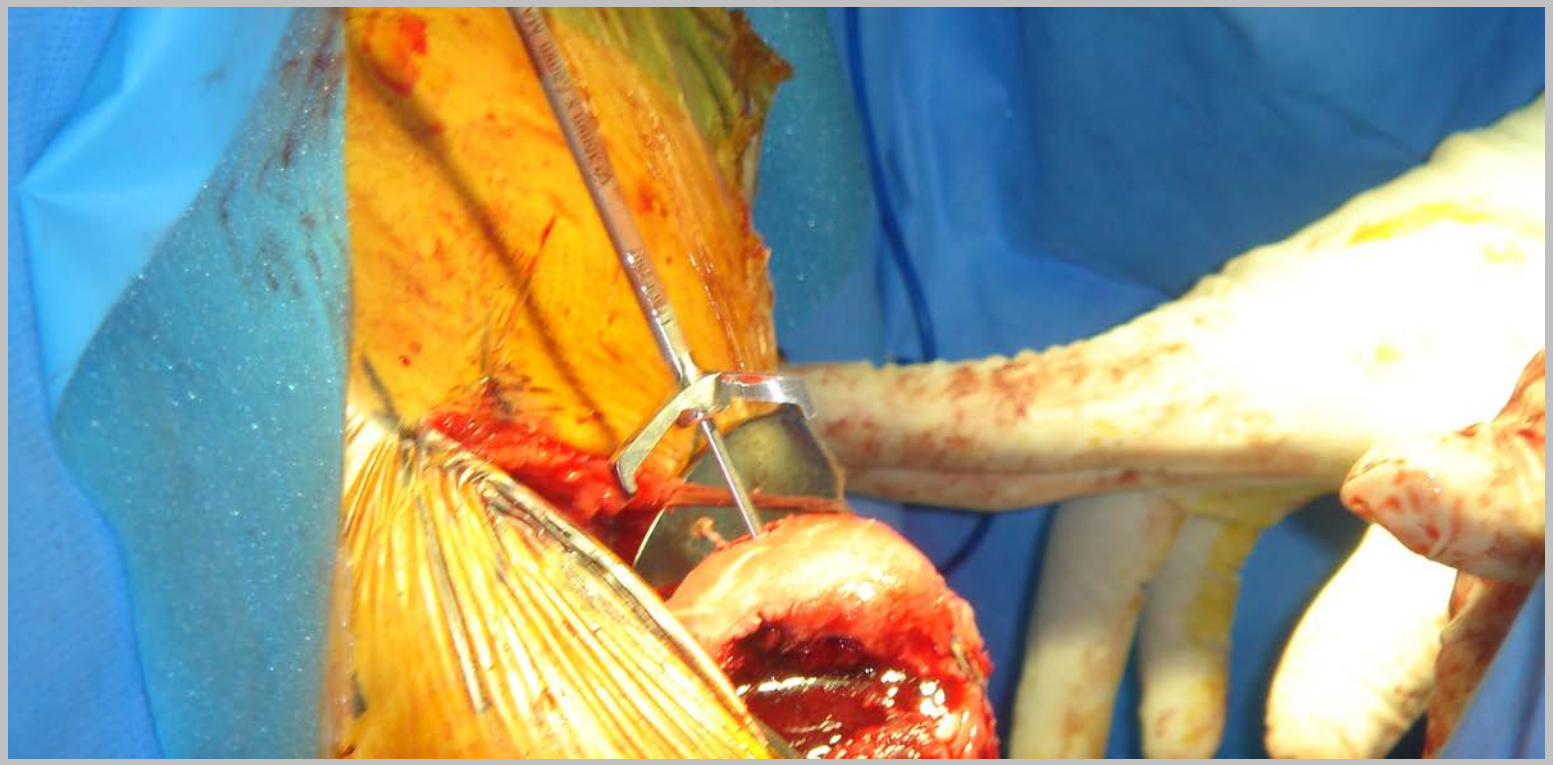
Hand turn the instrument to score the cartilage



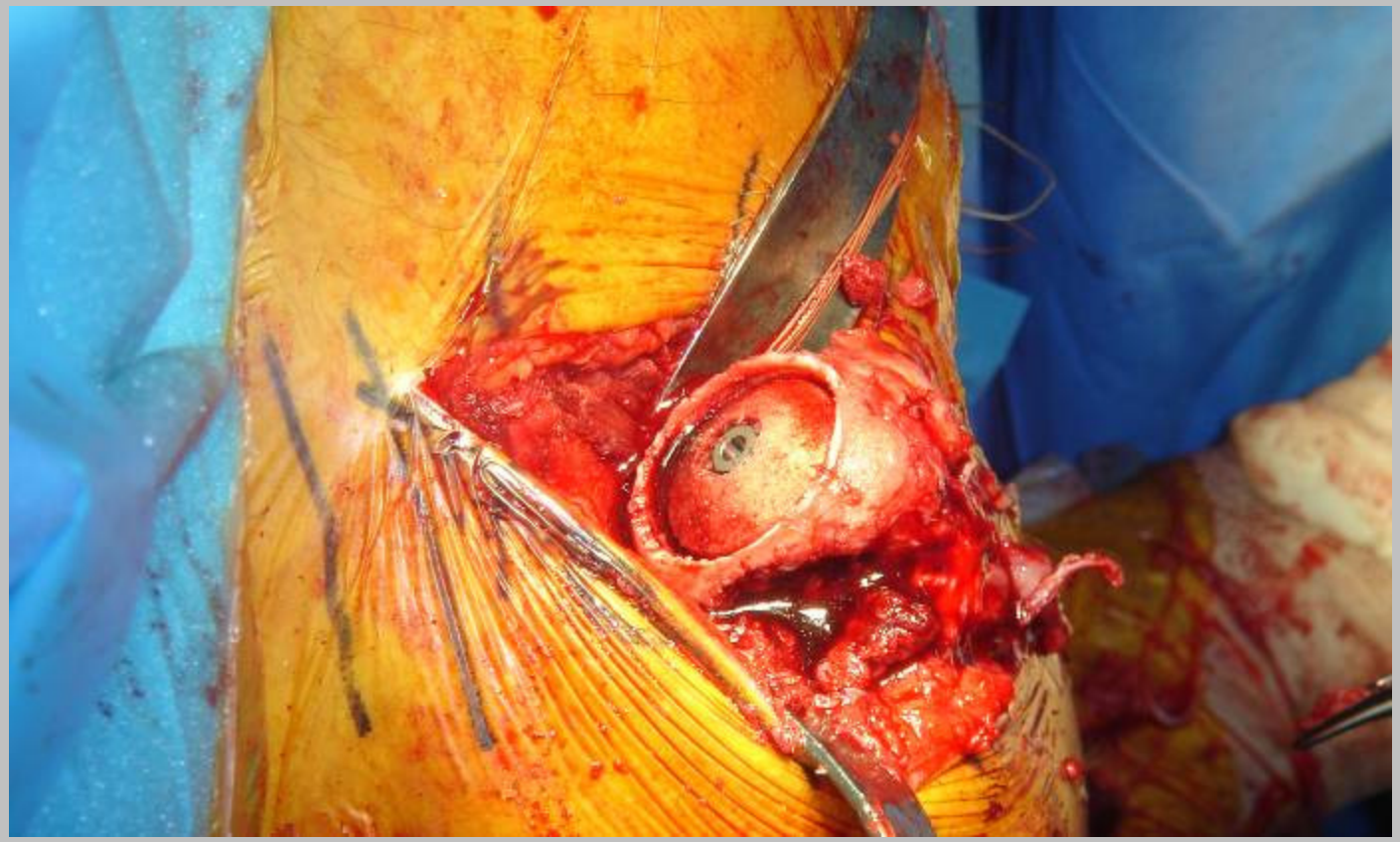
Make sure the drill is on drill not ream.



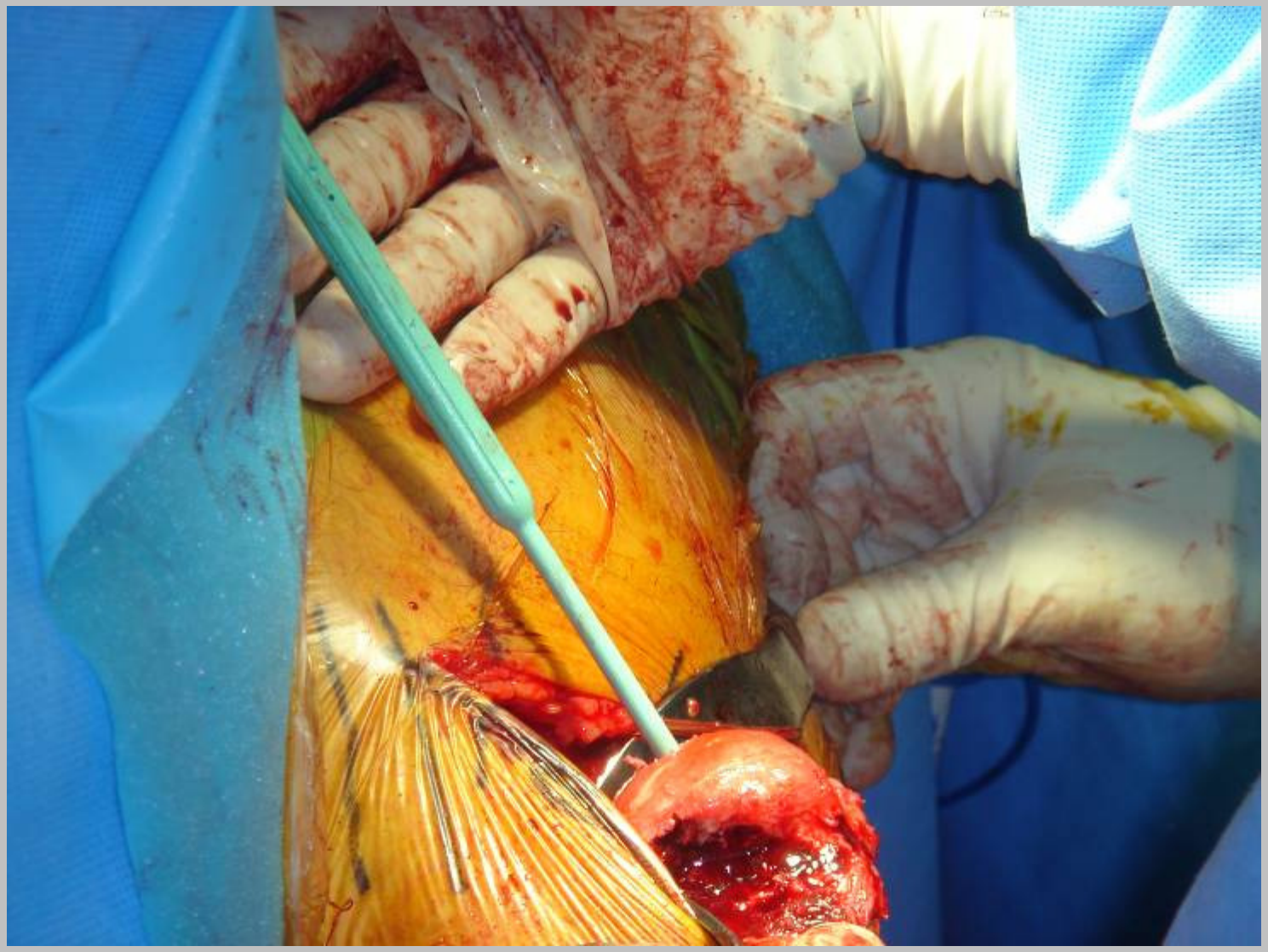
Make sure the reamer is going full speed before it hits the bone. Let the reamer do all the work.



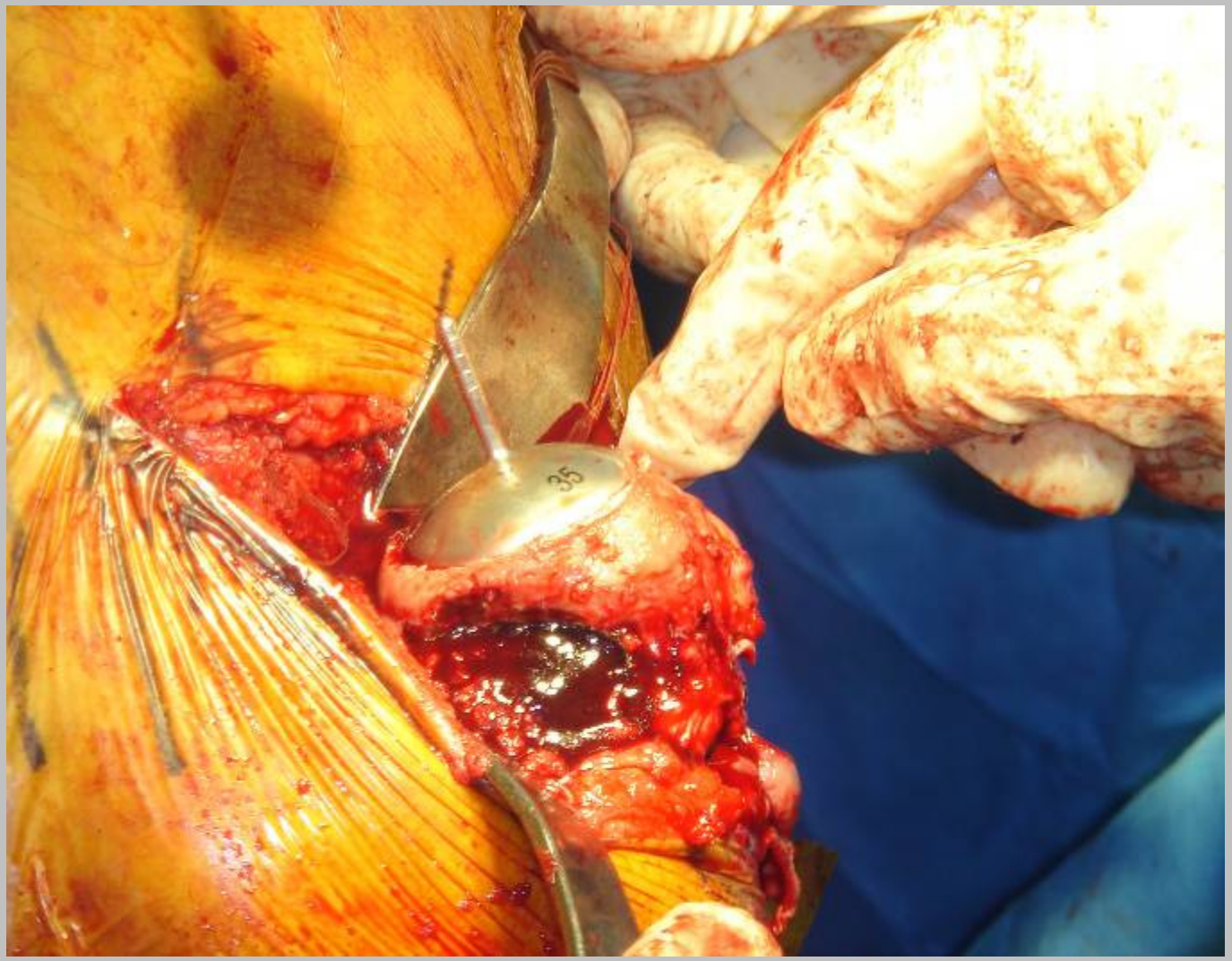
The reamer will bottom out on the screw. You will also hear the reamer spin free.



Clean out the screw.



Place the sizing trial. If it is proud reream with the next reamer.



Impact the CAP. If you are a little recessed the surgeon can use a scalpel to take down any edges.