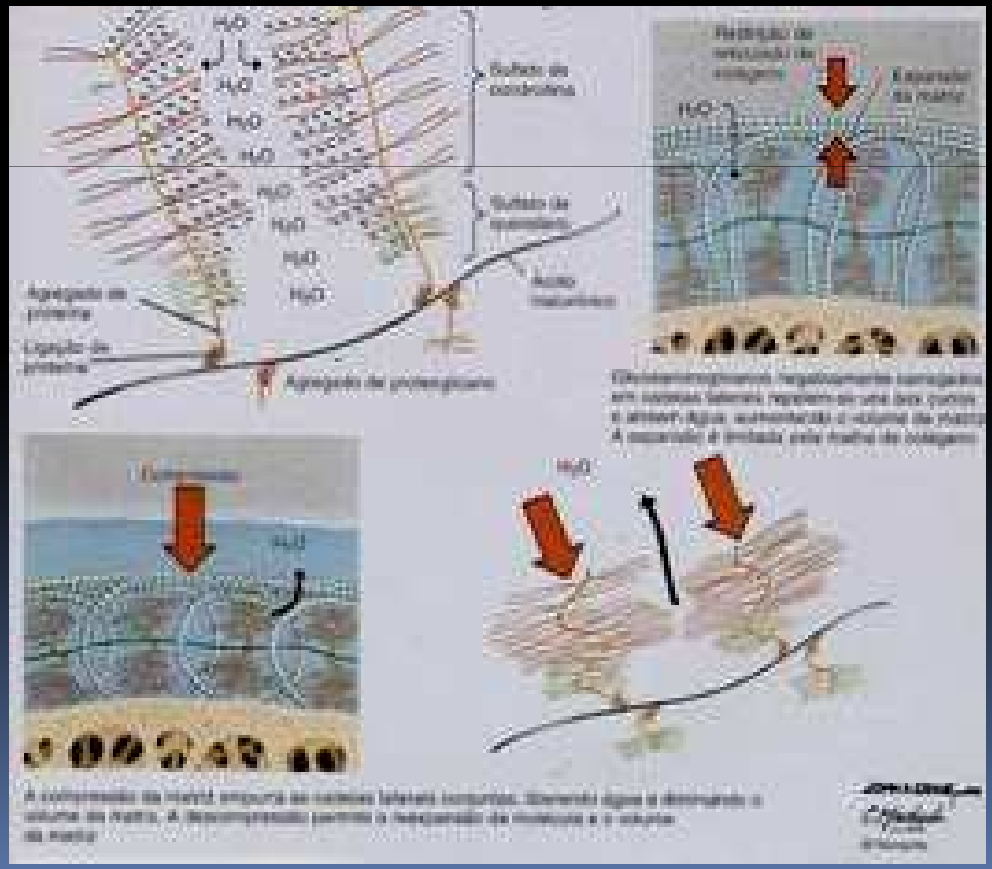

PREOPERATIVE PLANING WITH
EBS PROGRAM

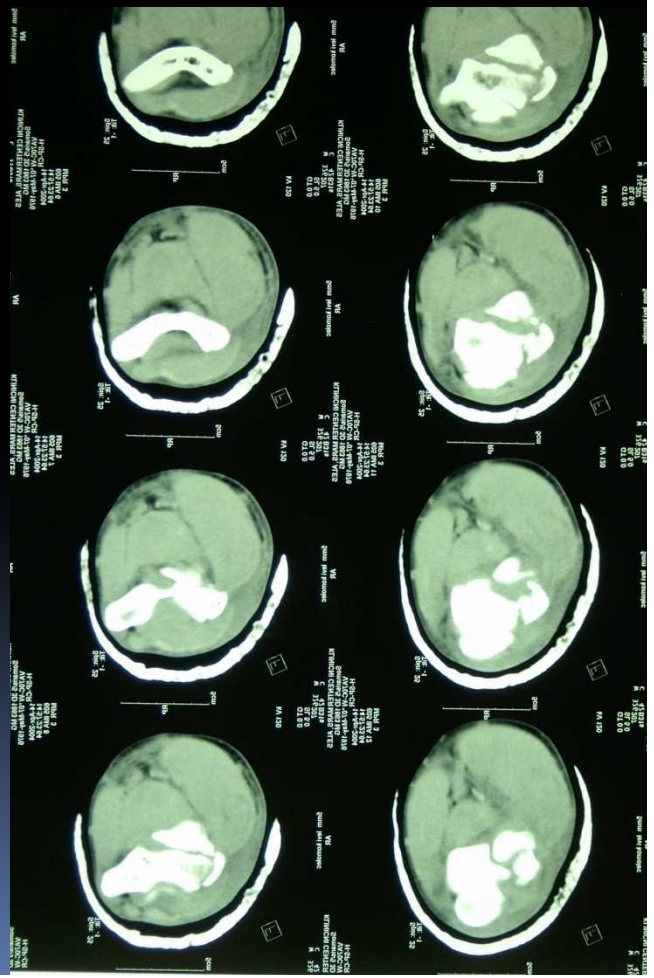
Joint is a perfect structure…

- Articular cartilage: elastic, resistant, low friction coeficient, avascular



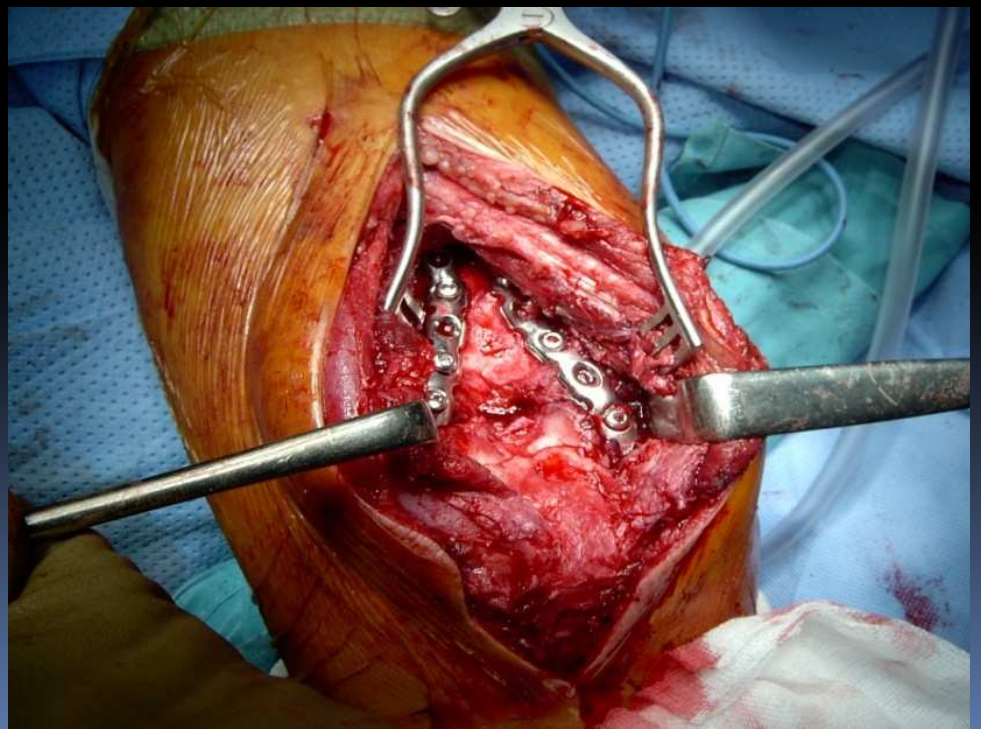
Diagnostics in articular fractures

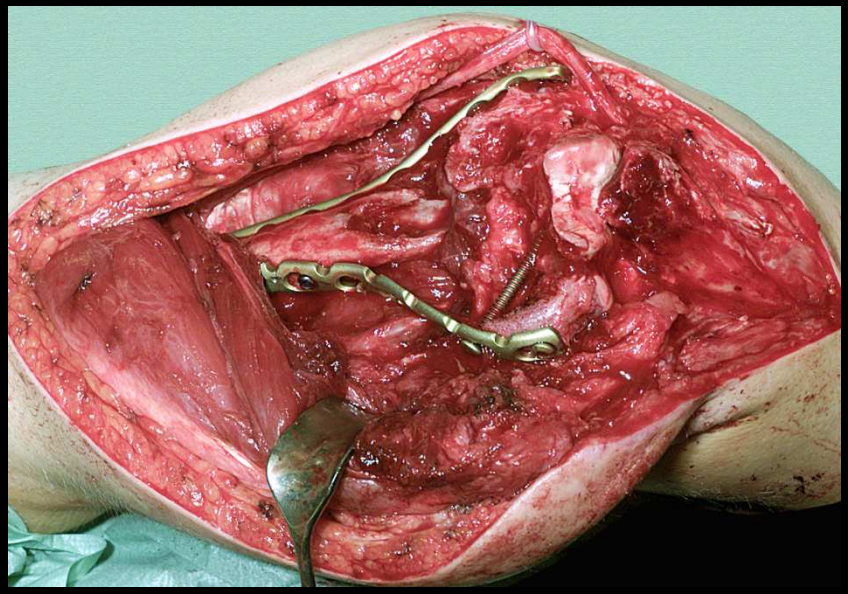
- AP standard X - ray
- CT in 3D reconstruction

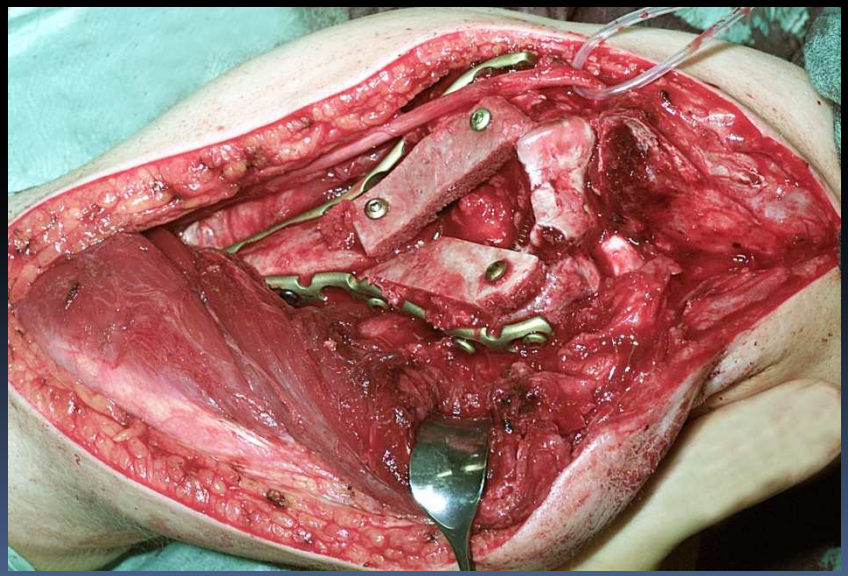


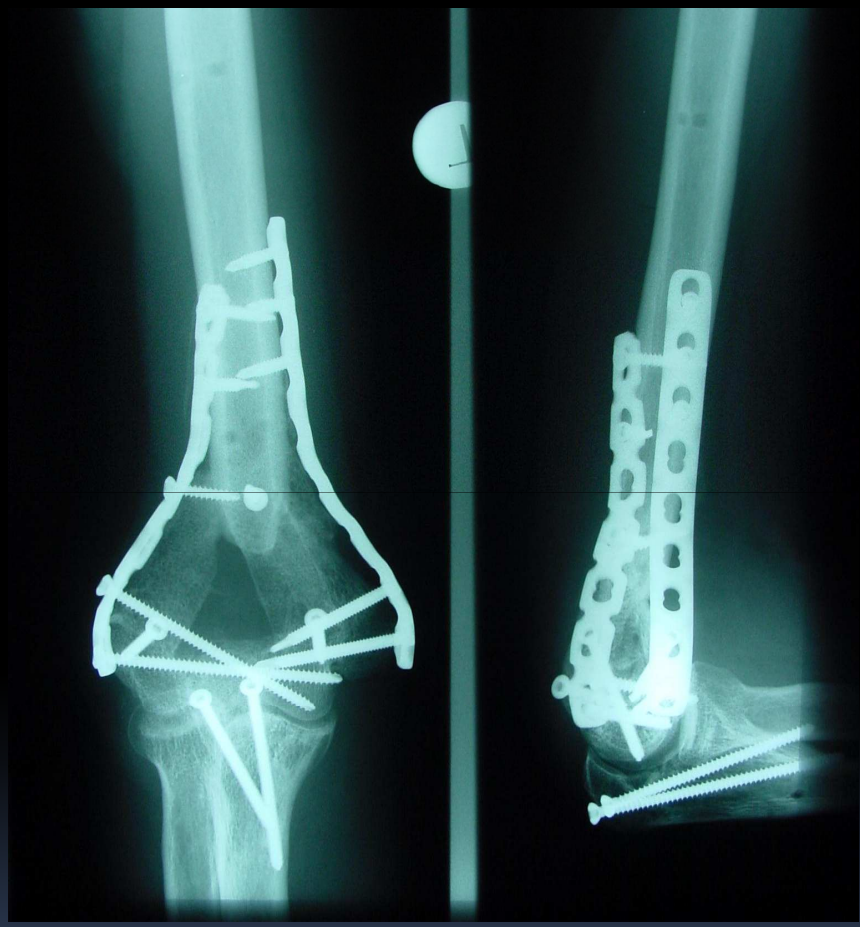
Guidelines in articular fractures treatment

- anatomic reposition in stable fixation
- rehabilitation

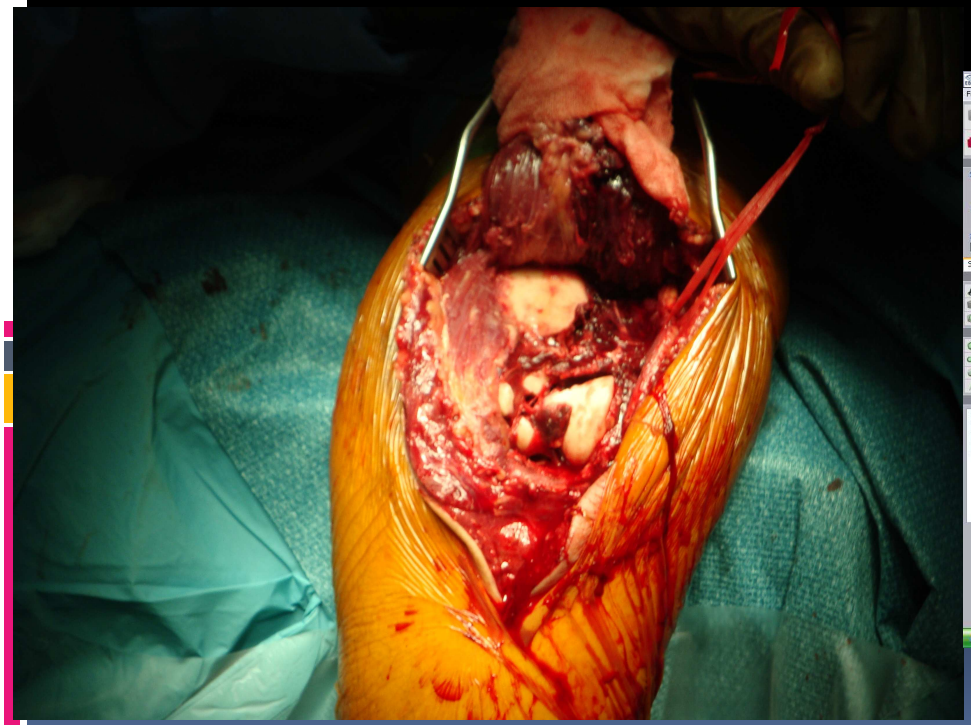


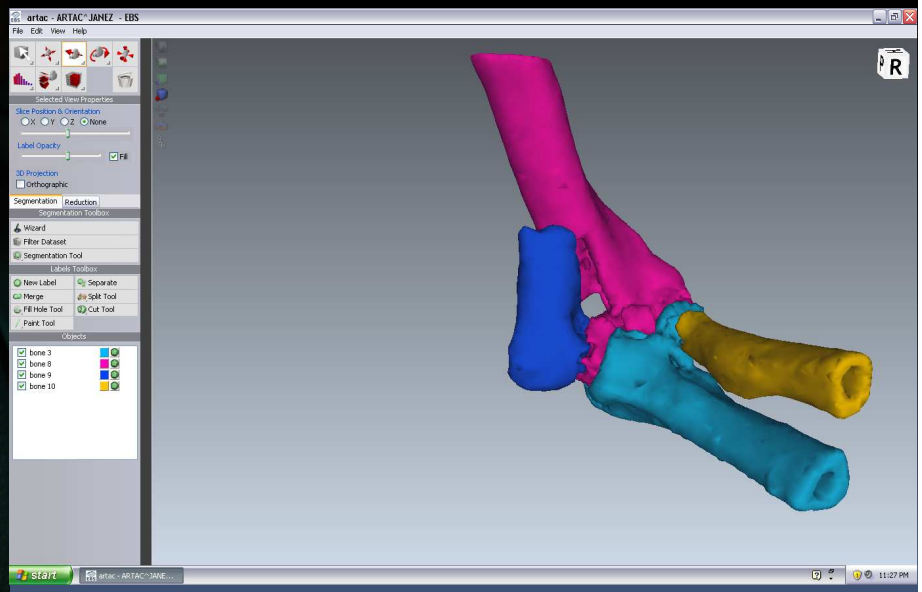






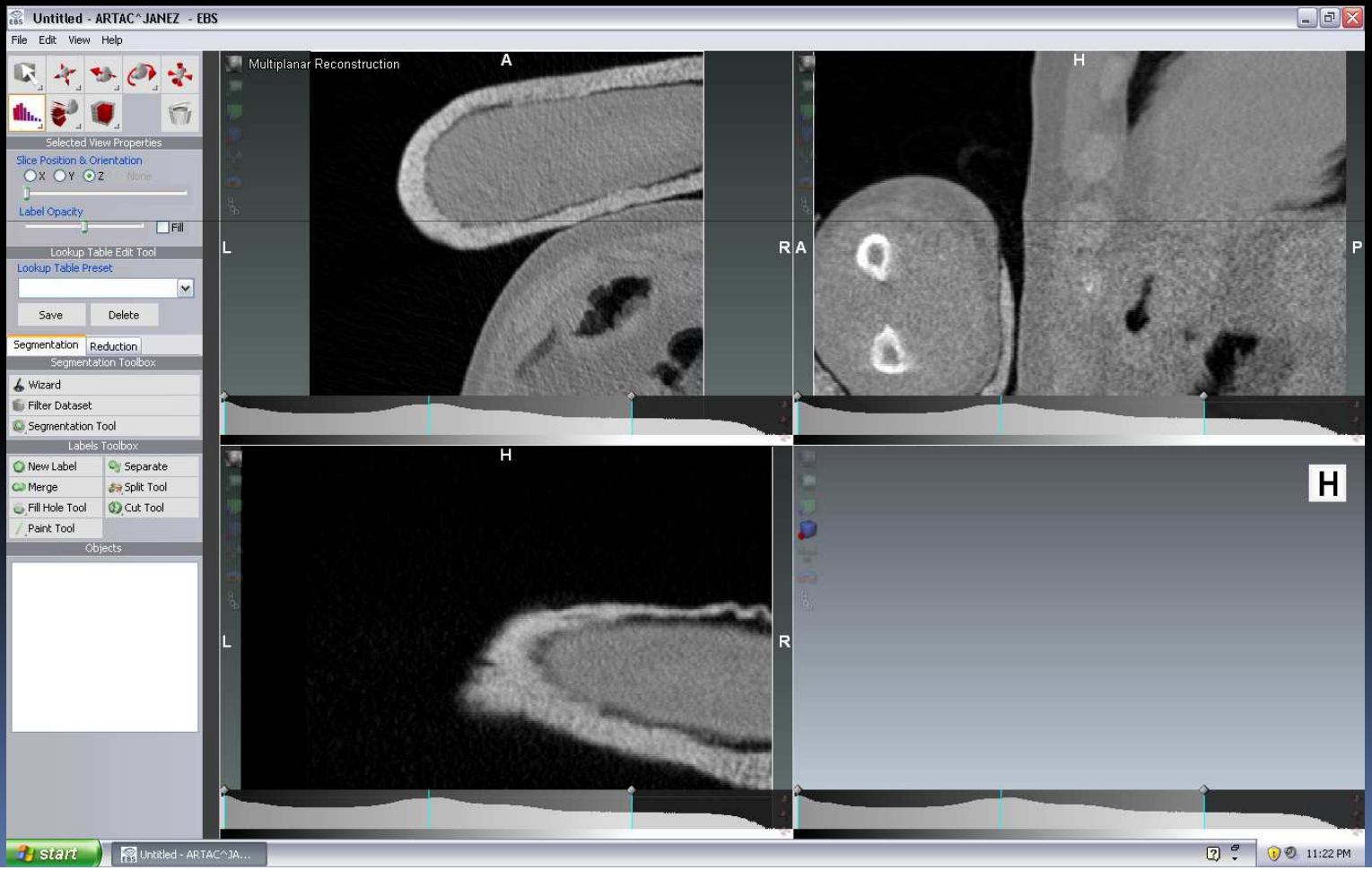
Case study: 67 year old male, fell from height of 6 m, X-ray shows cominutive intrarticular elbow fracture. Active and passive motion completely inhibited…

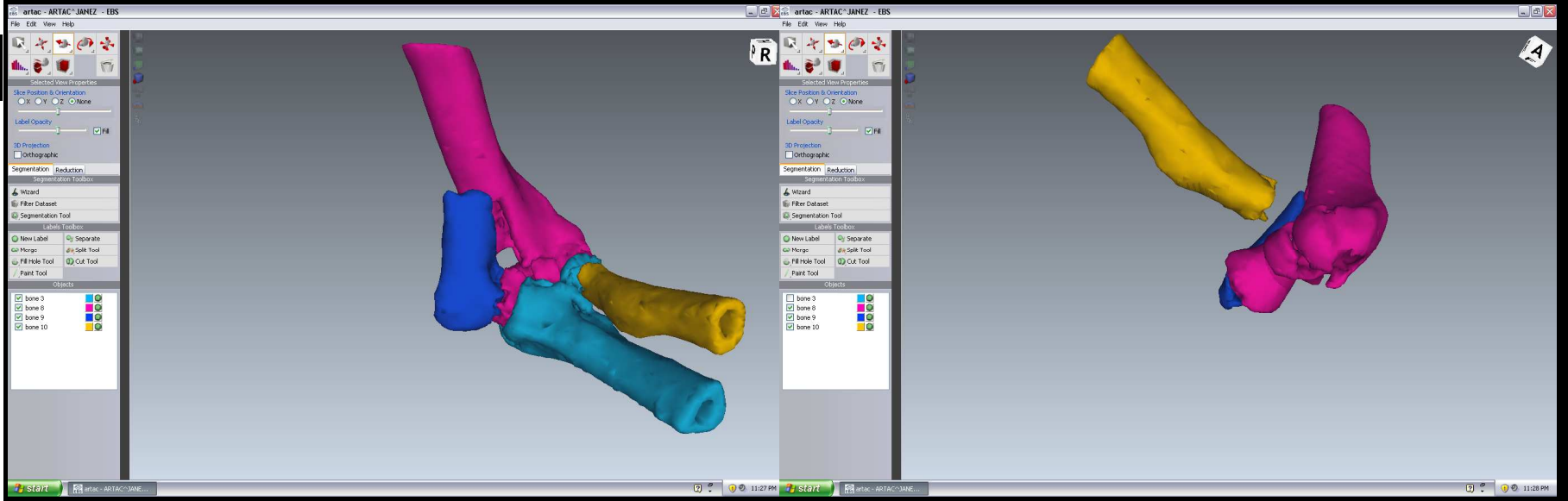




X-ray...CT...3D...PLANING!!!

PROGRAM EBS, EKLIPTIK, SLOVENIA

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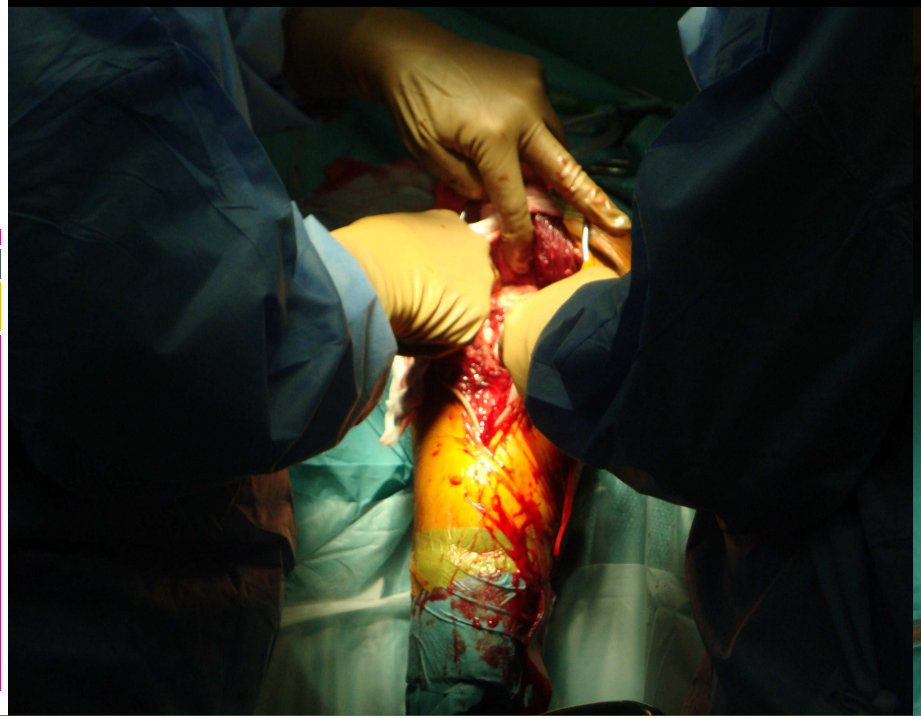
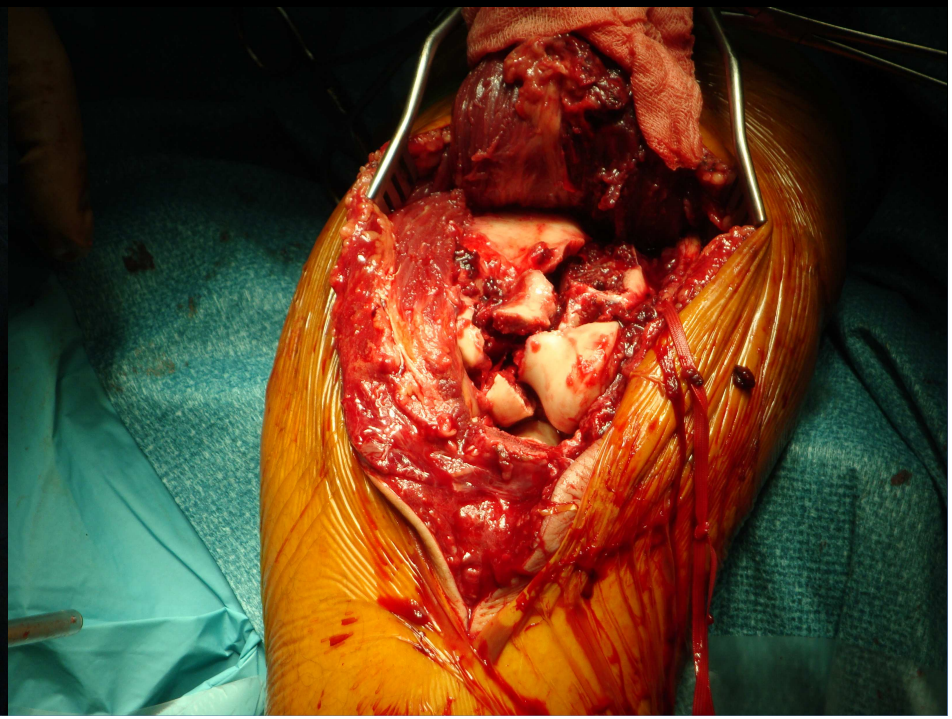
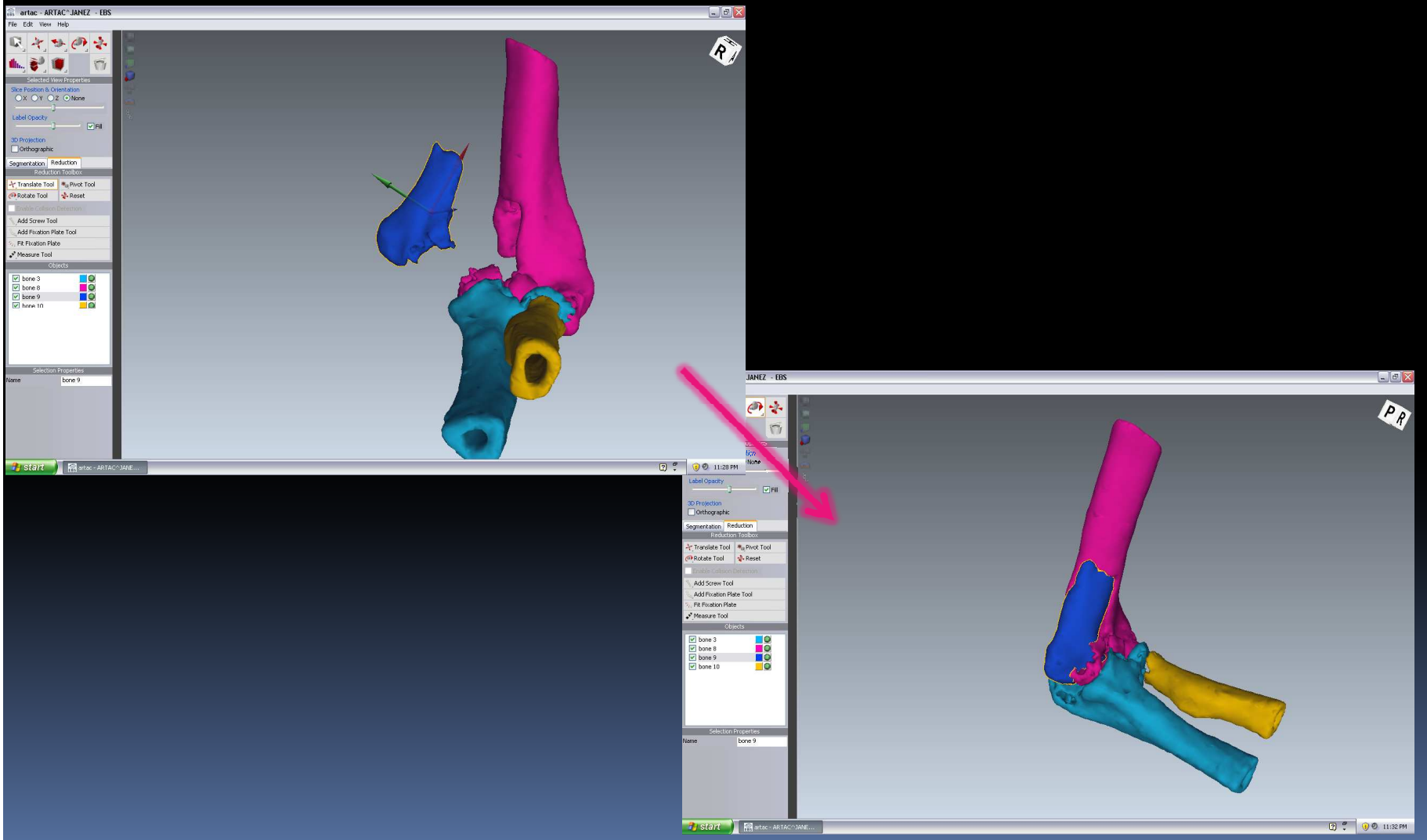




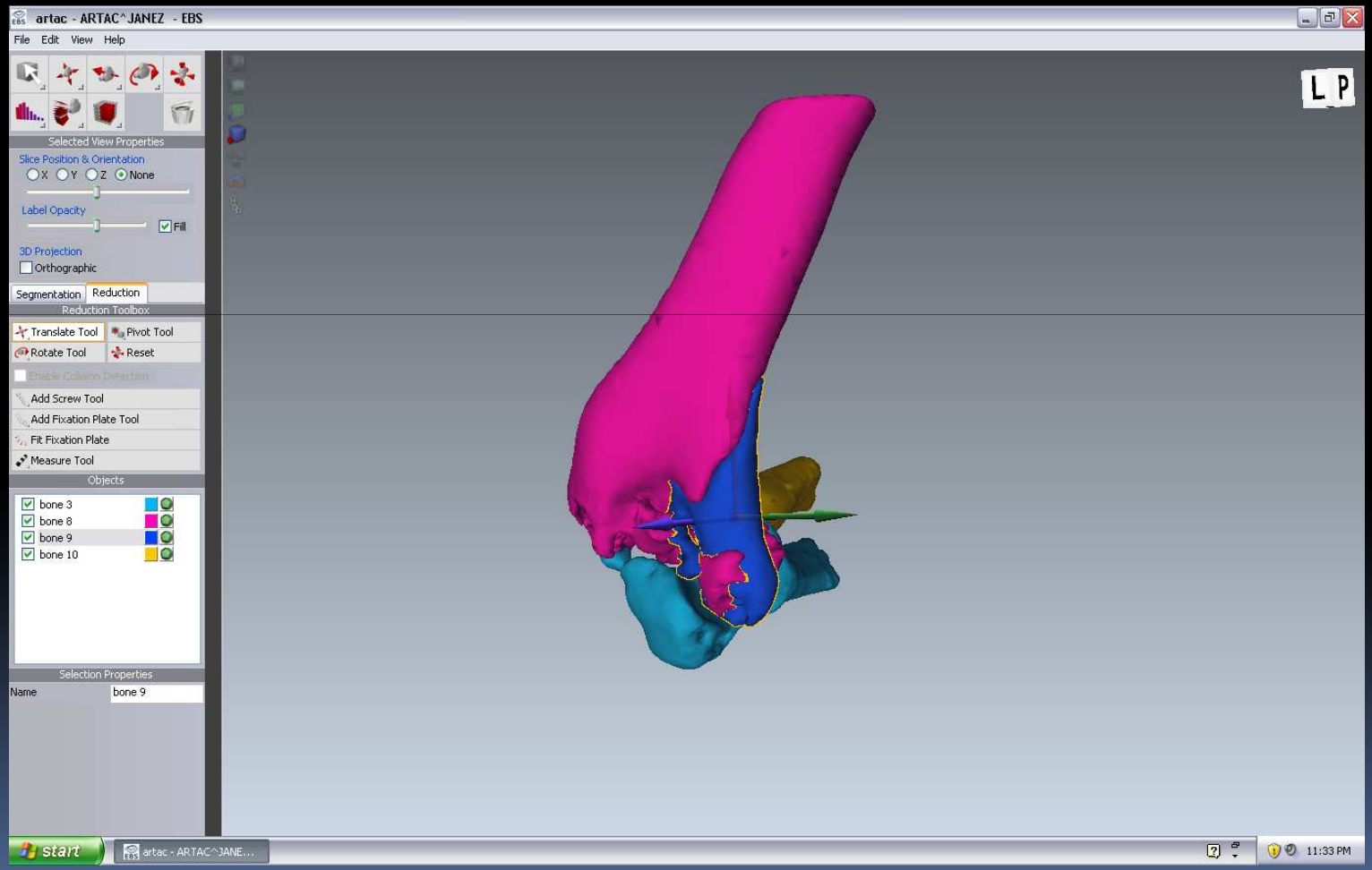
PLAN IS NOTHING, TO PLAN IS EVERYTHING

- surgeon plans all by himself!
- during planning surgeon aknowledge details about the fracture,
- makes virtual reposition
- use virtual osteosintetic material
- operation: seems like a real play after a rehersal

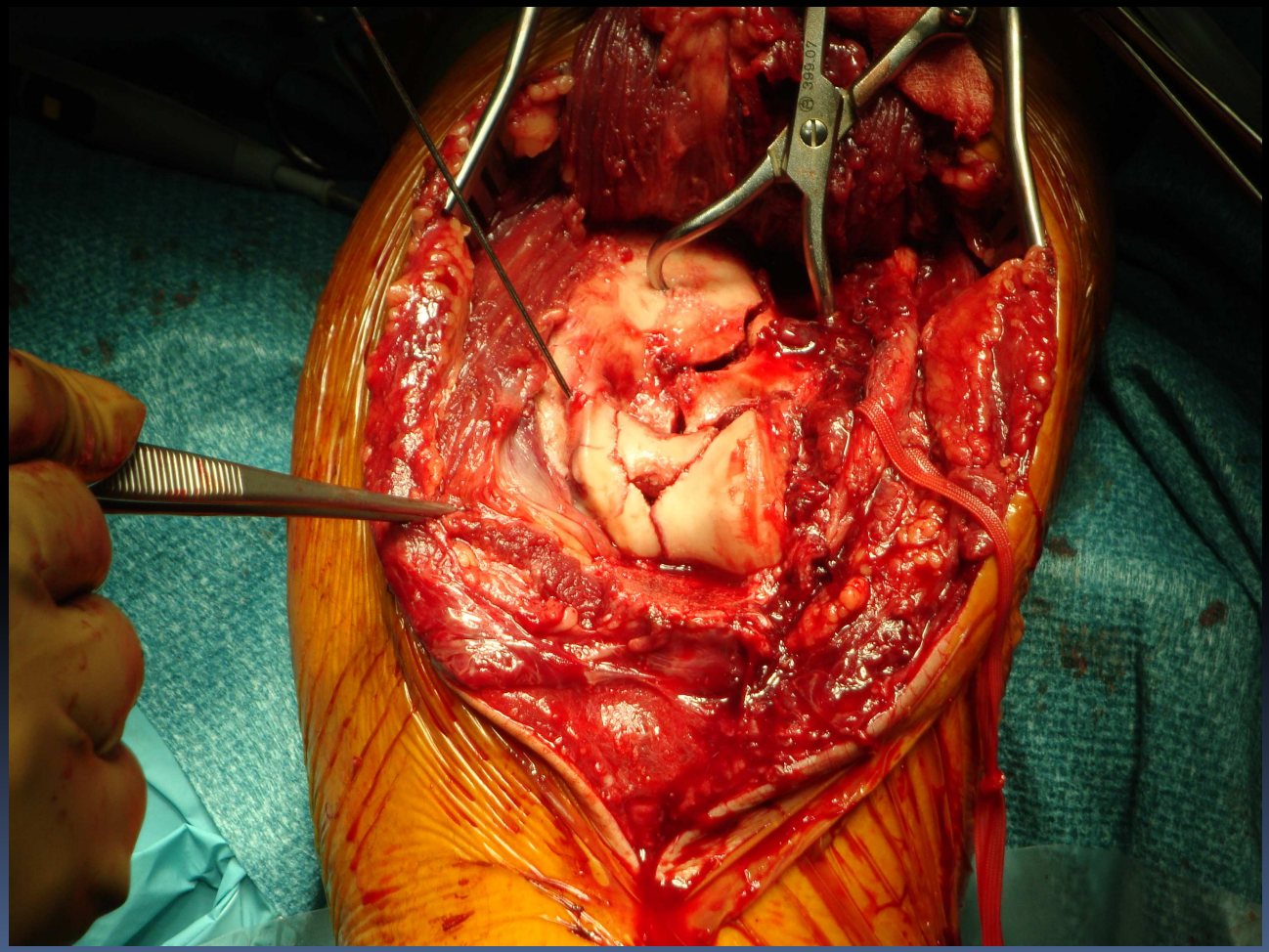
PRECISE ANATOMIC REPOSITION(1)



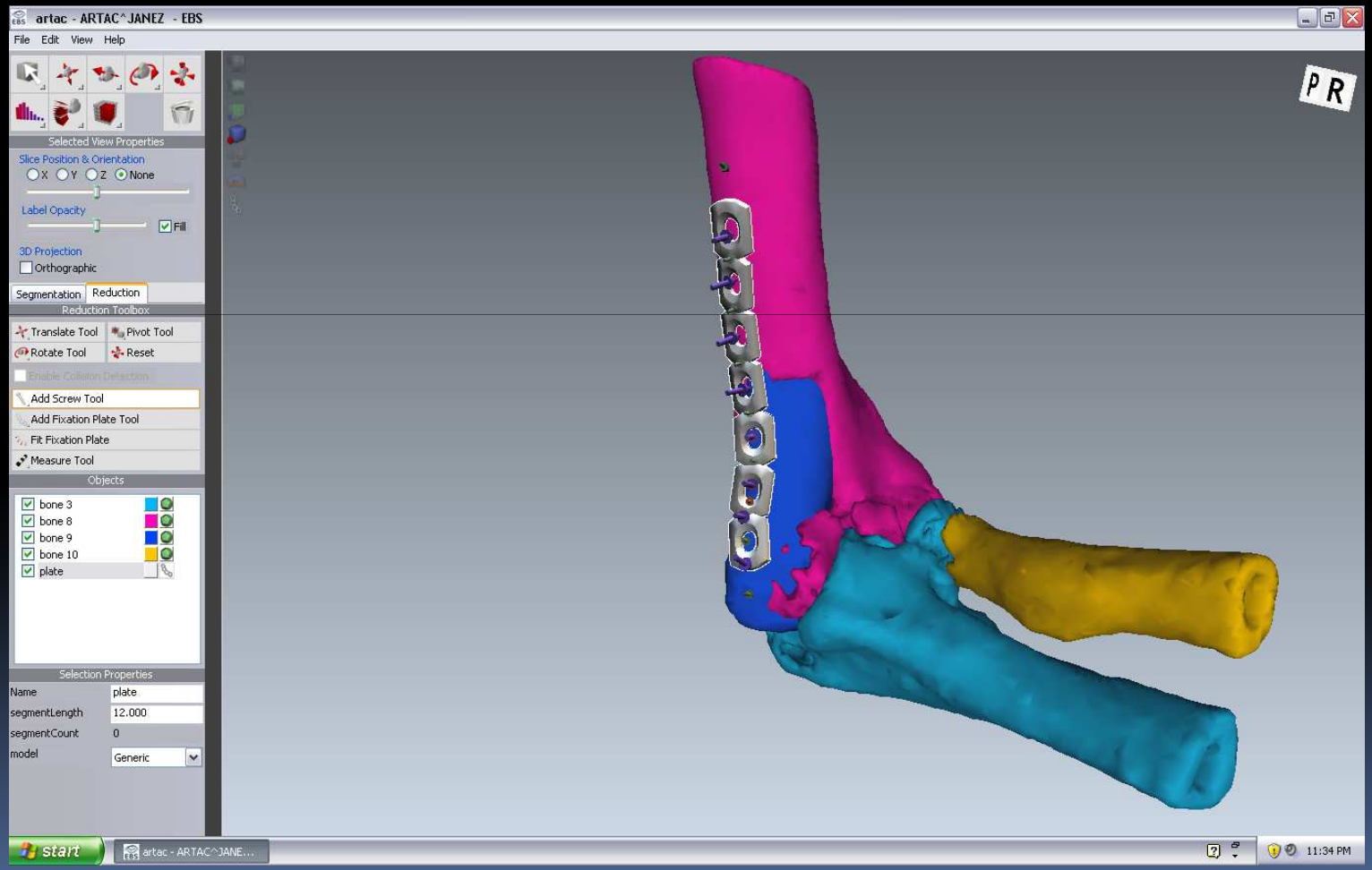
PRECISE ANATOMIC REPOSITION(2)



PRECISE ANATOMIC REPOSITION(3)



OSTEOSINTETIC MATERIAL(1)



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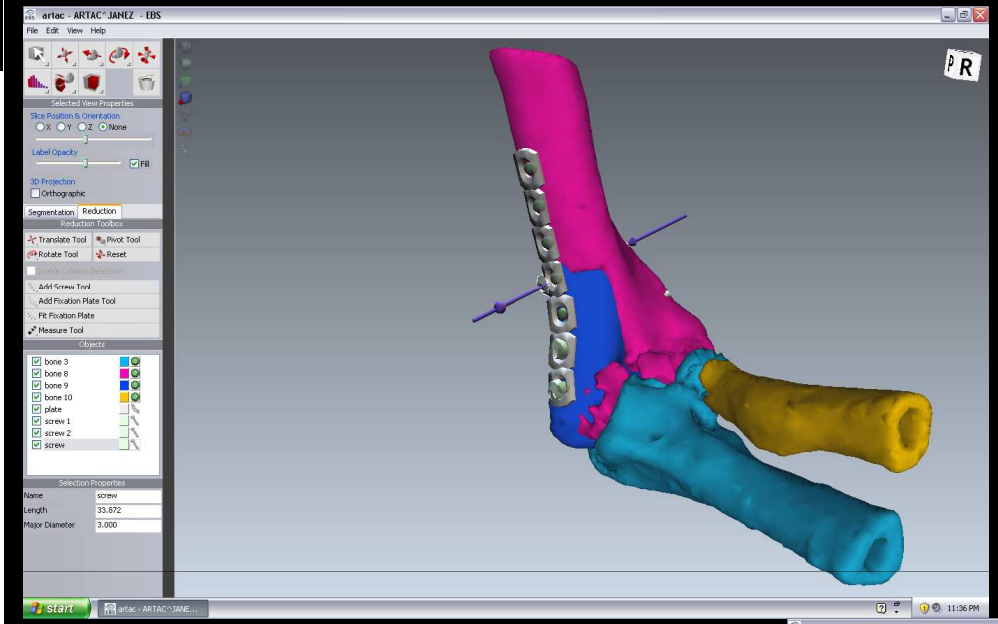

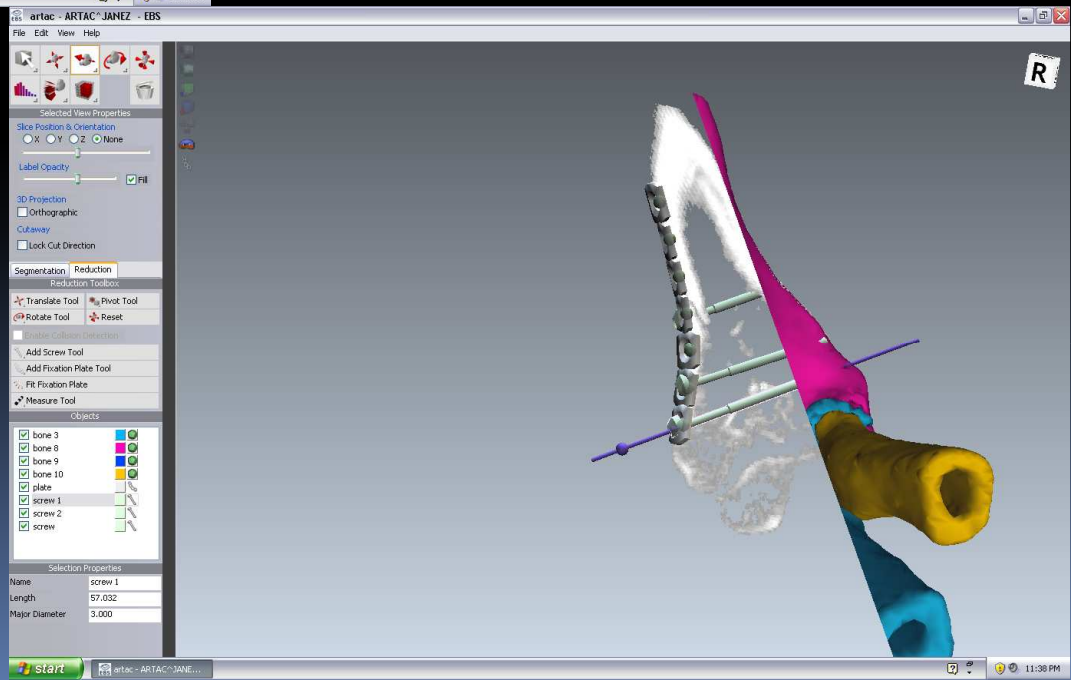

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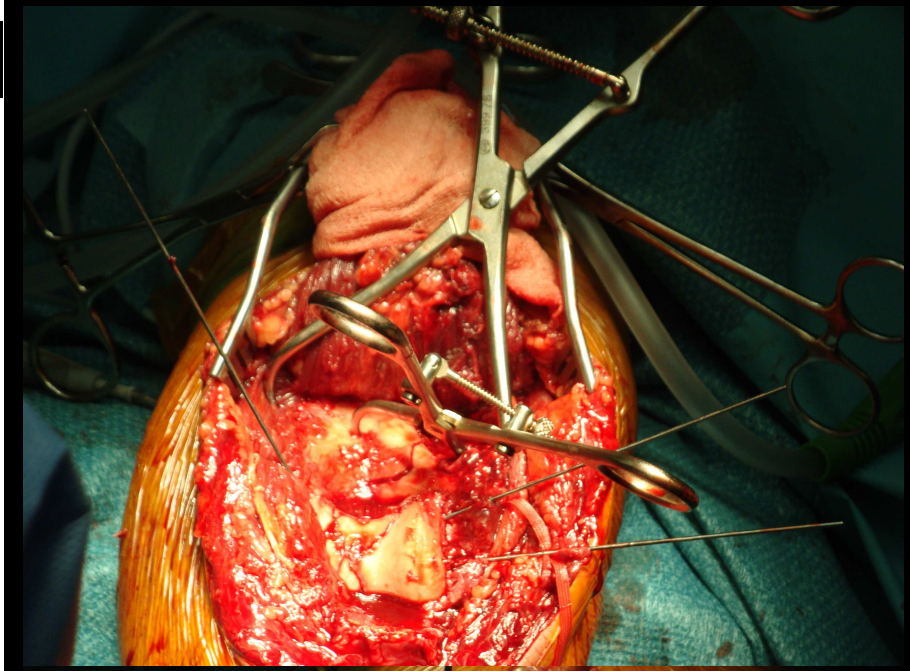

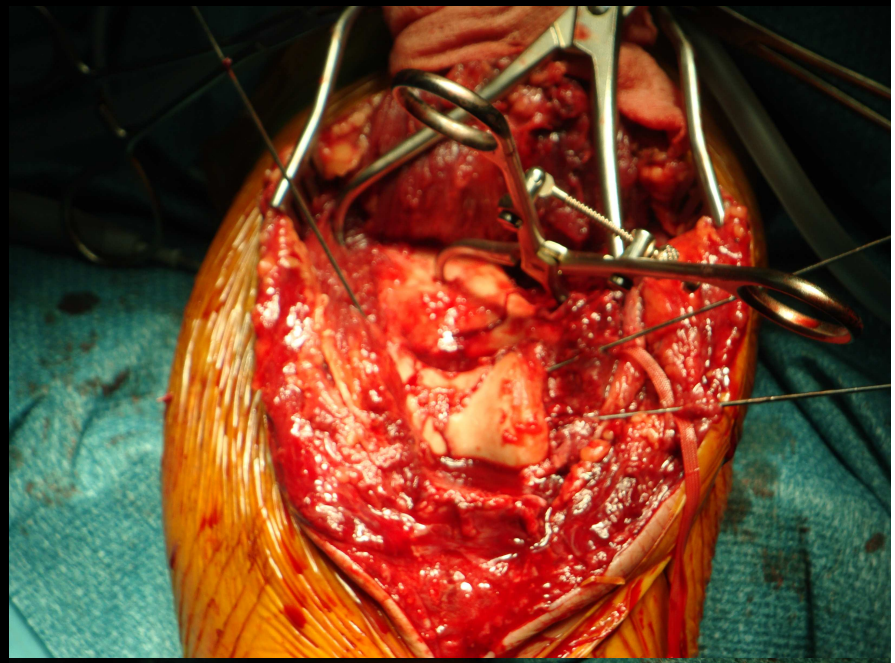

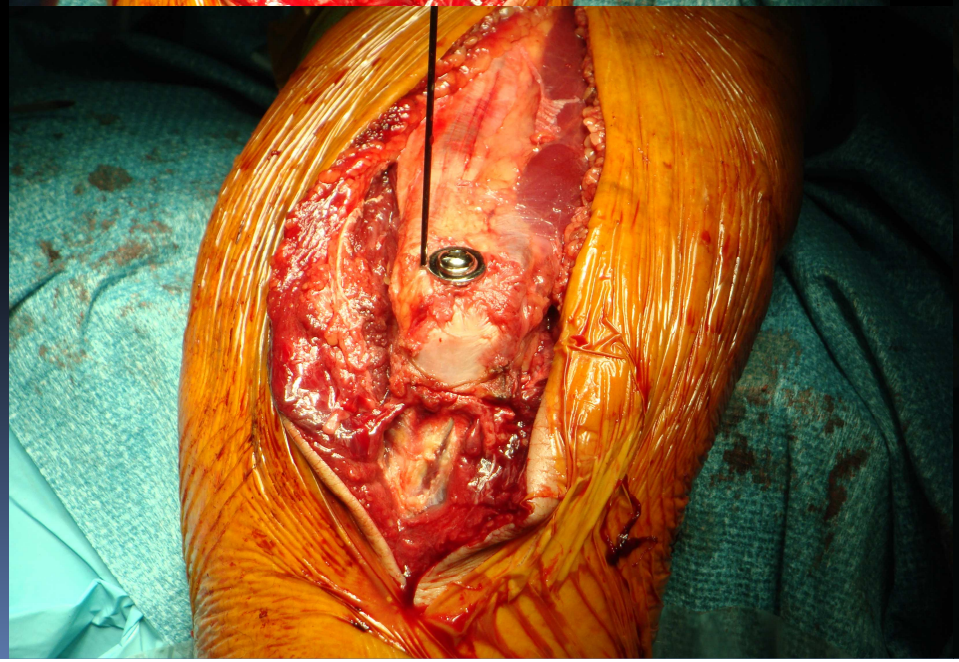

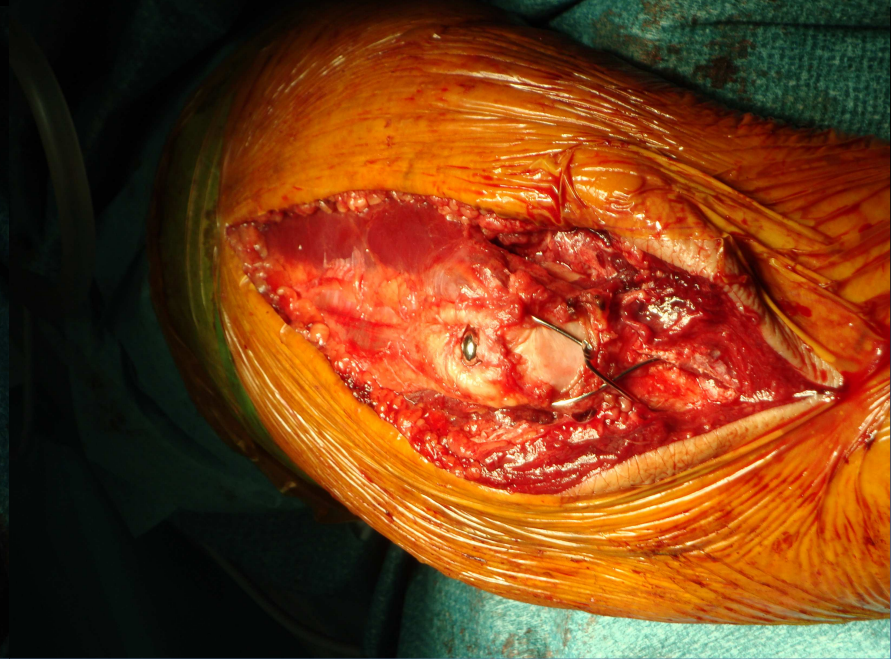

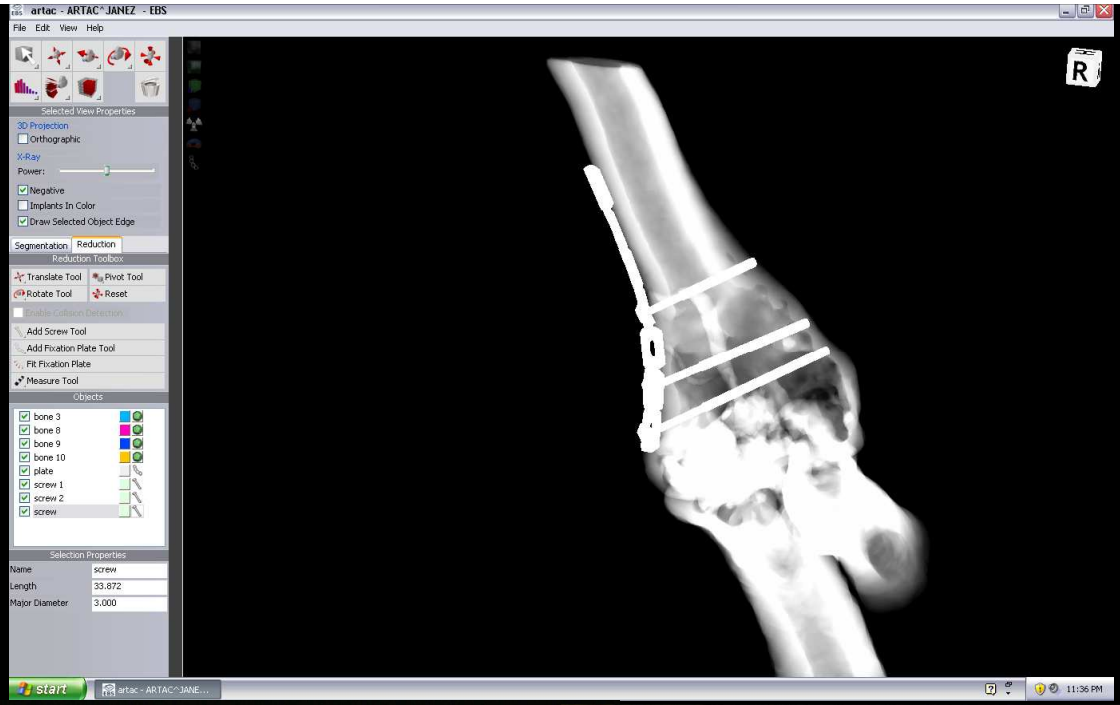
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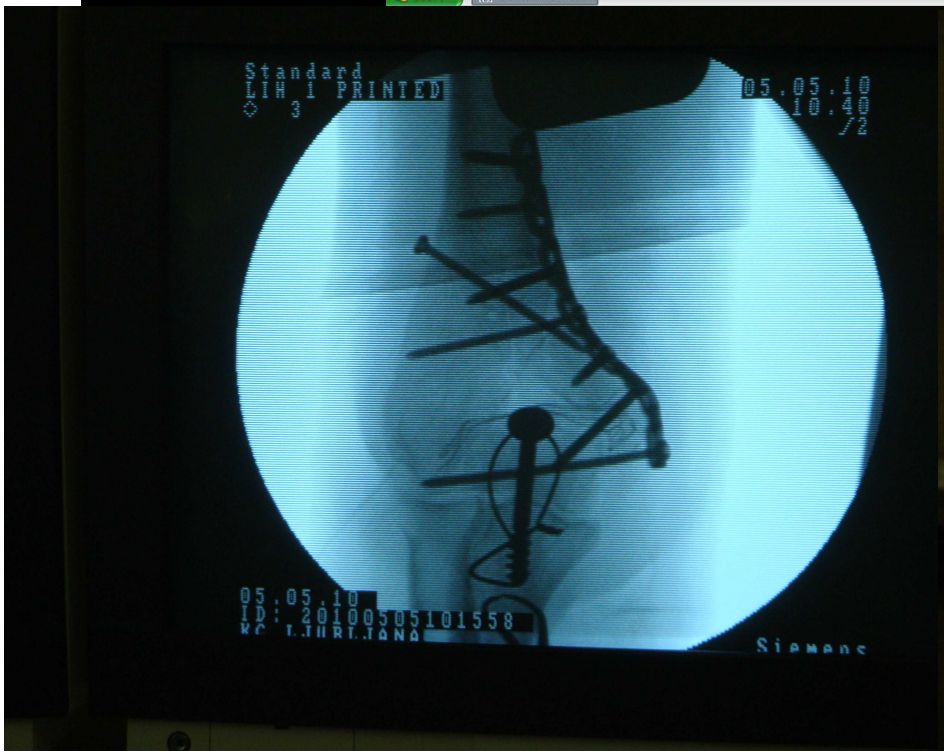
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