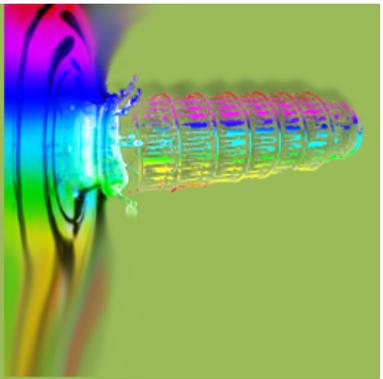
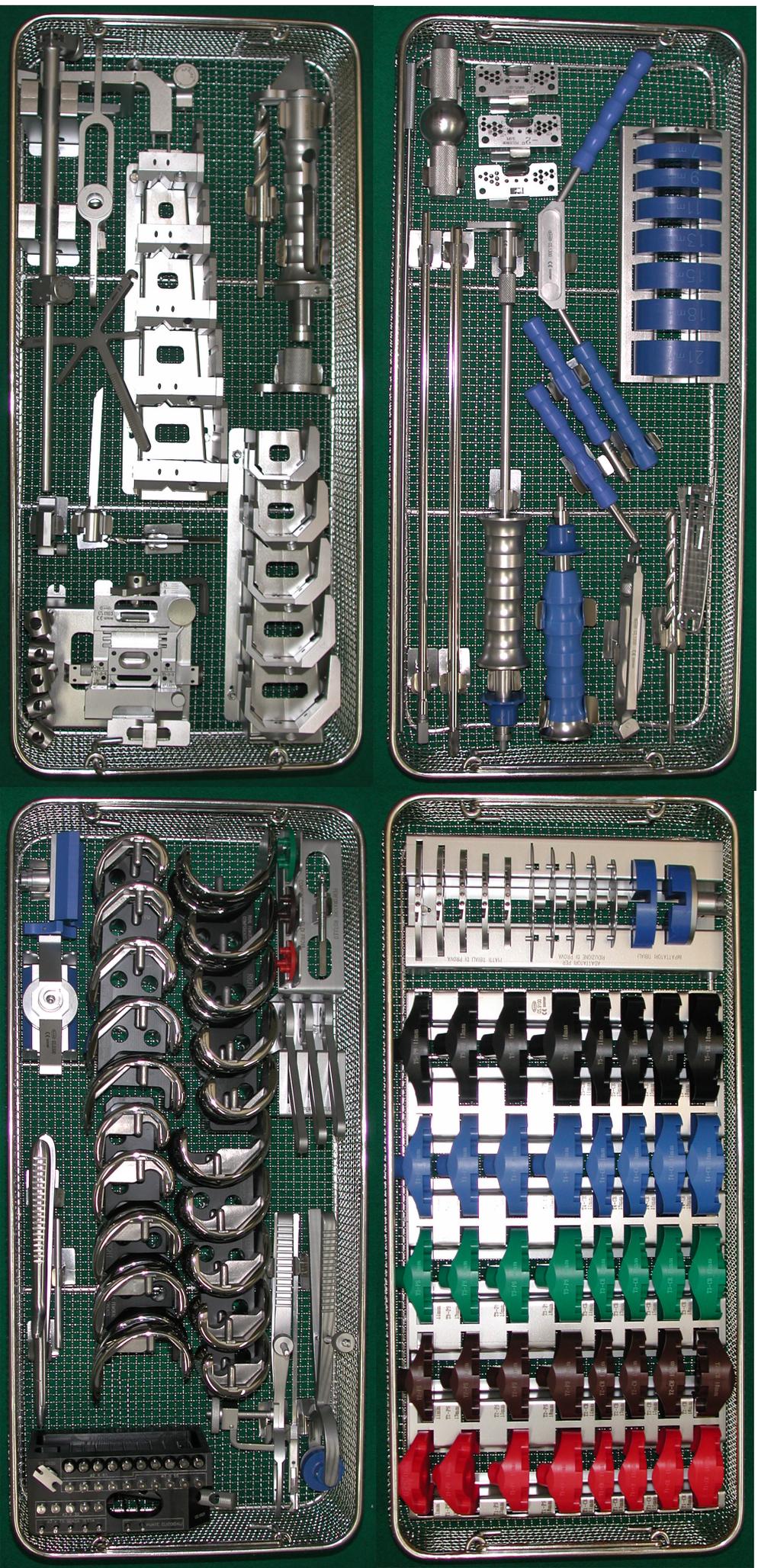


Protesi di ginocchio

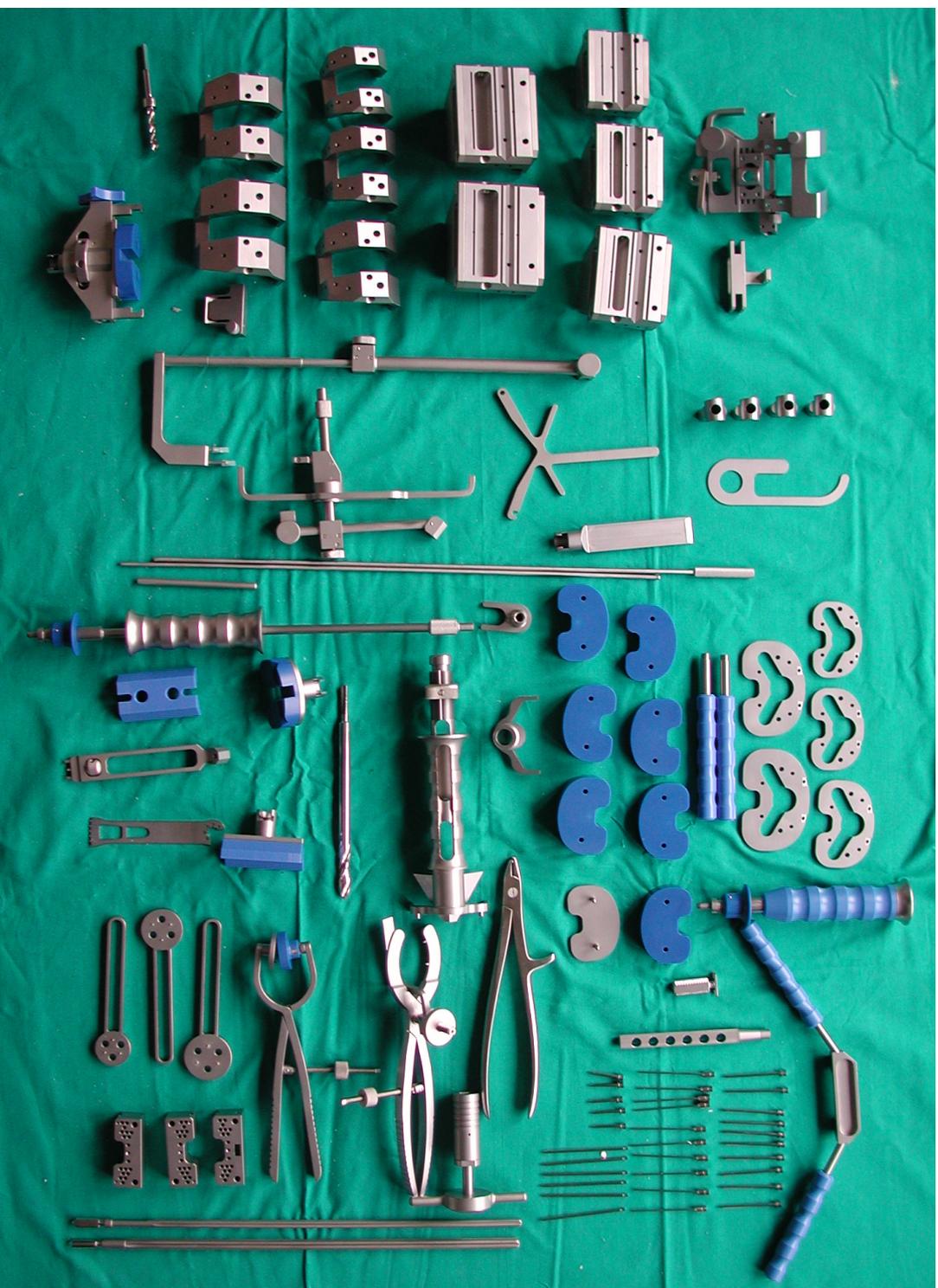


g.vozzi@centropiaggio.unipi.it

Strumentario completo disposto nei cestelli



Strumentario definitivo



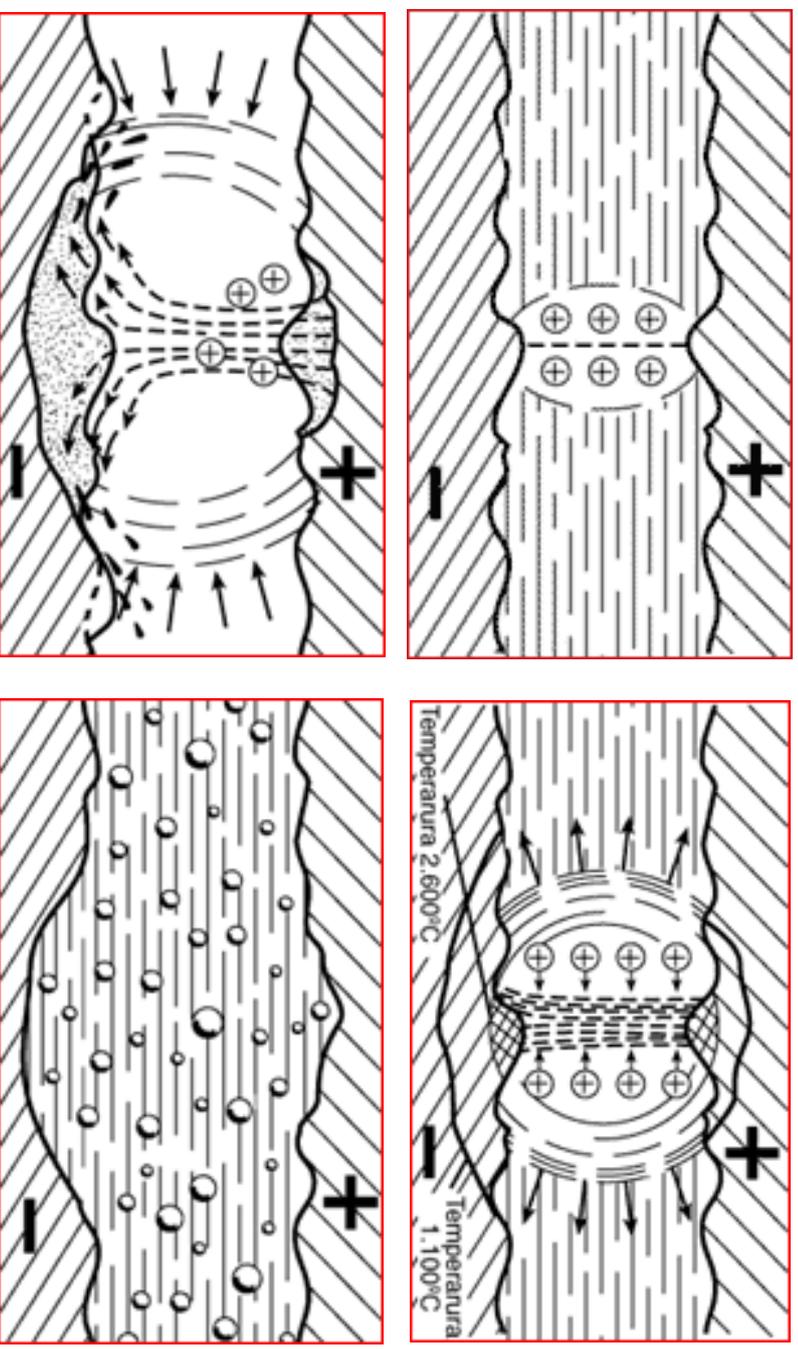
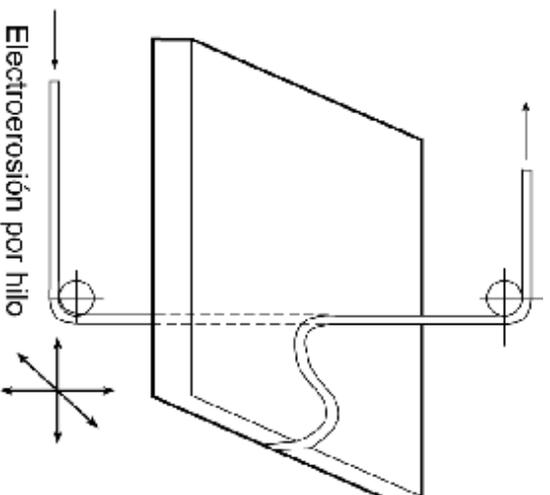
Materiali impiegati

- I materiali impiegati sono conformi alla norma ASTM F899-95
- Acciaio inox austenitico - AISI 303/304
Parti non soggette ad usura
- Acciaio inox martensitico
Parti soggette ad usura (taglienti) - AISI 420A
- Poliossimetilene copolimero (POM - C)
Possibilità di codice colore

Tecnologie impiegate

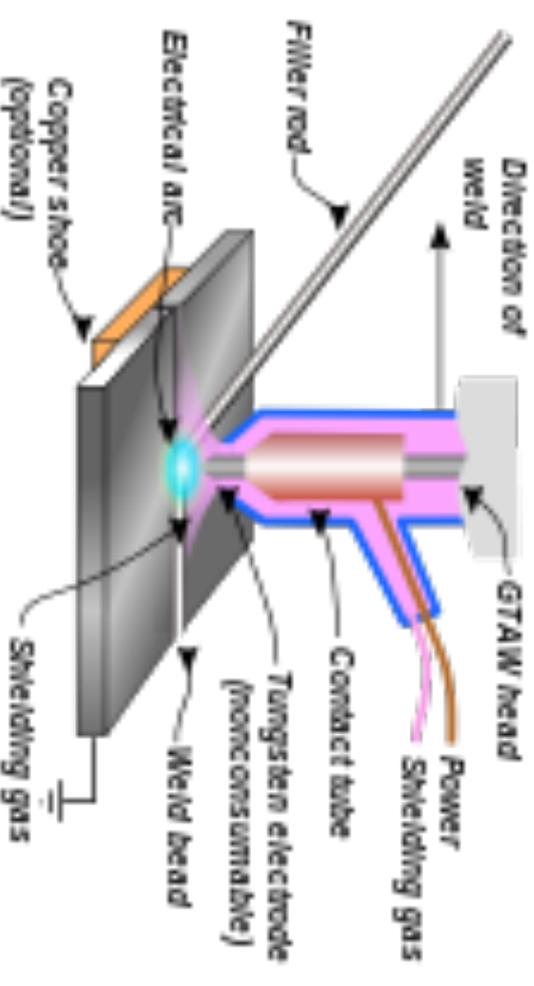
- Lavorazione dal pieno con macchine per asportazione di truciolo a controllo numerico

- Elettroerosione a filo

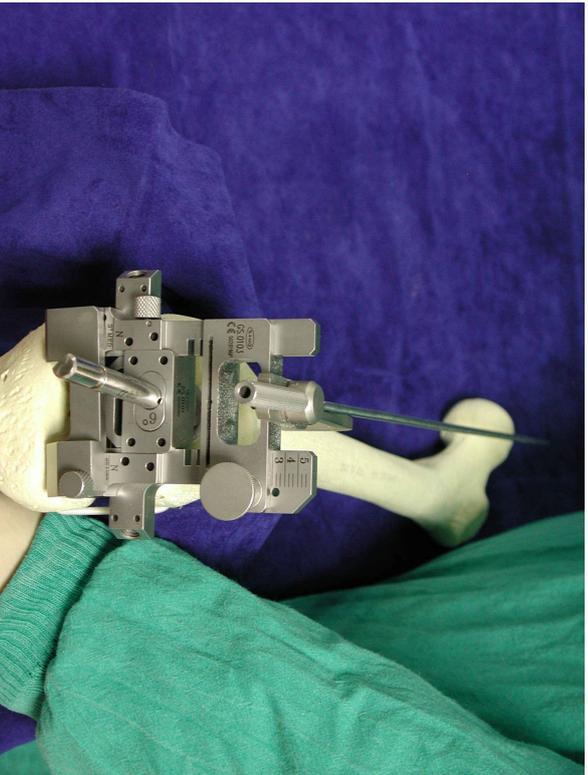


Tecnologie impiegate

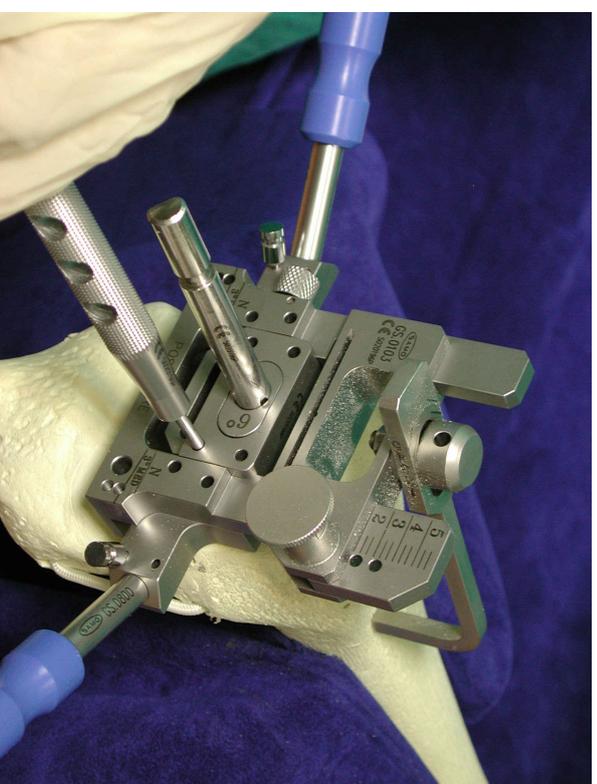
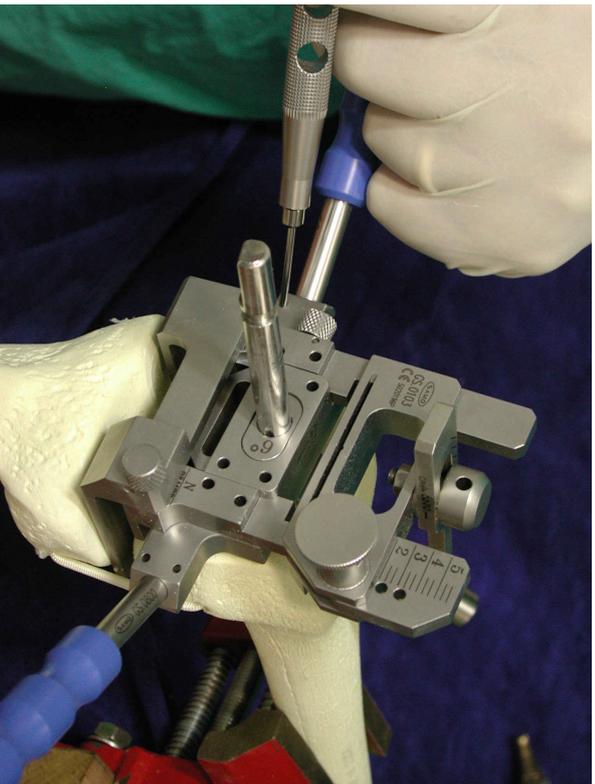
- Saldatura TIG
Spessori > 2 mm
- Saldatura laser
Spessori sottili (< 2 mm)



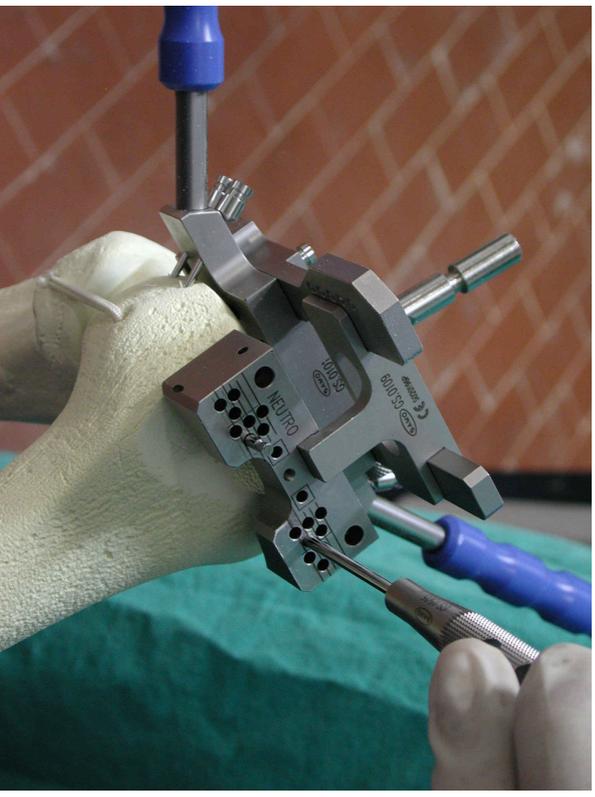
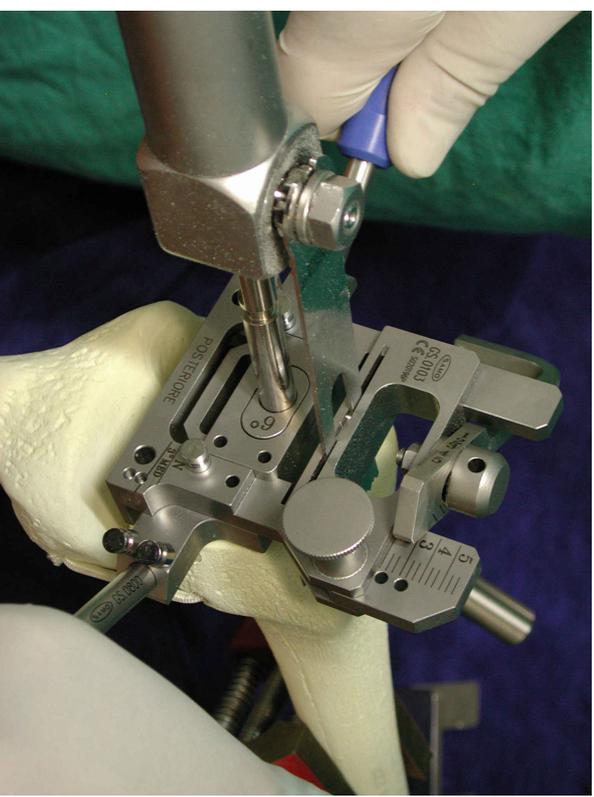
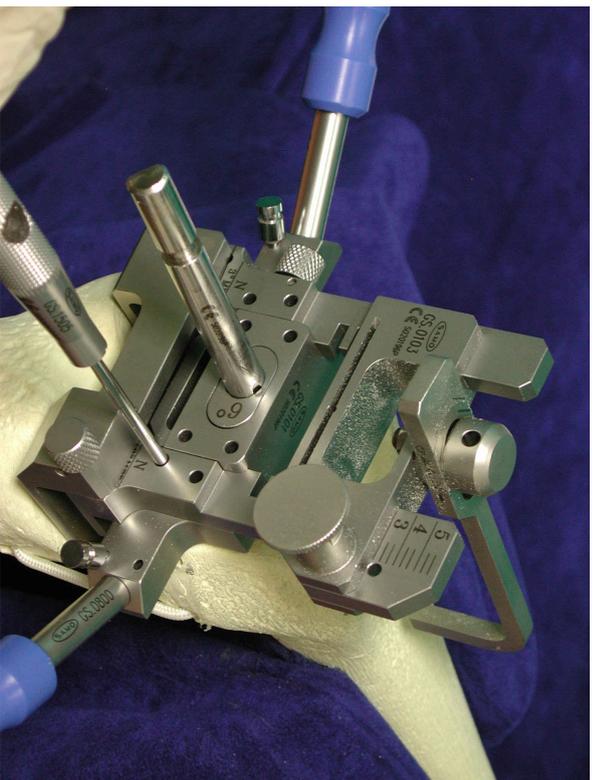
Tecnica chirurgica: allineamento femorale



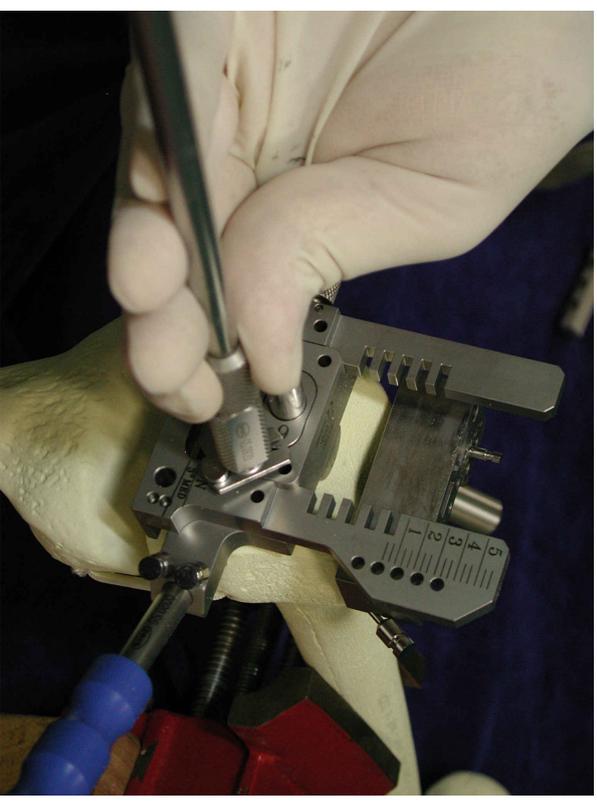
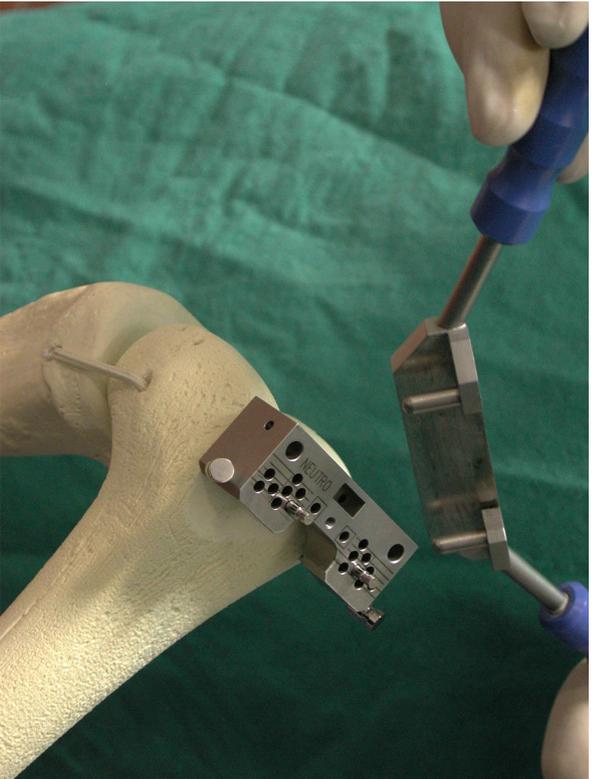
Tecnica chirurgica: allineamento femorale



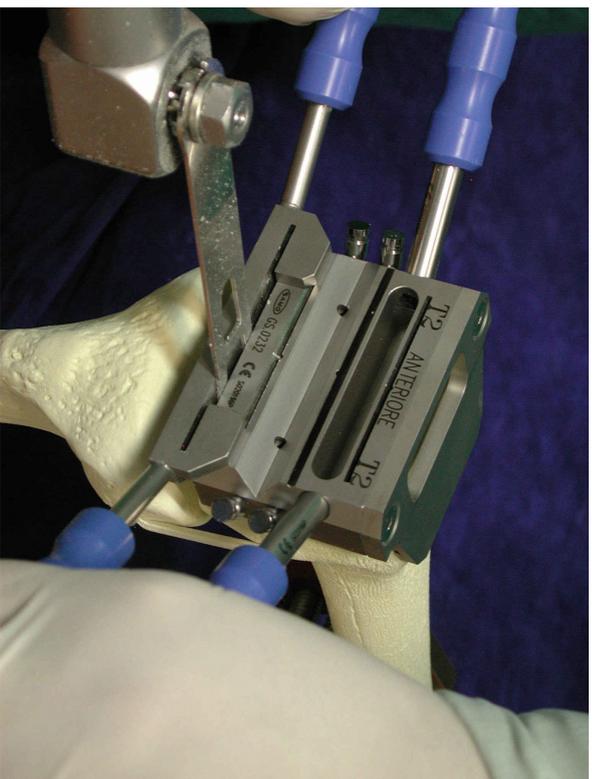
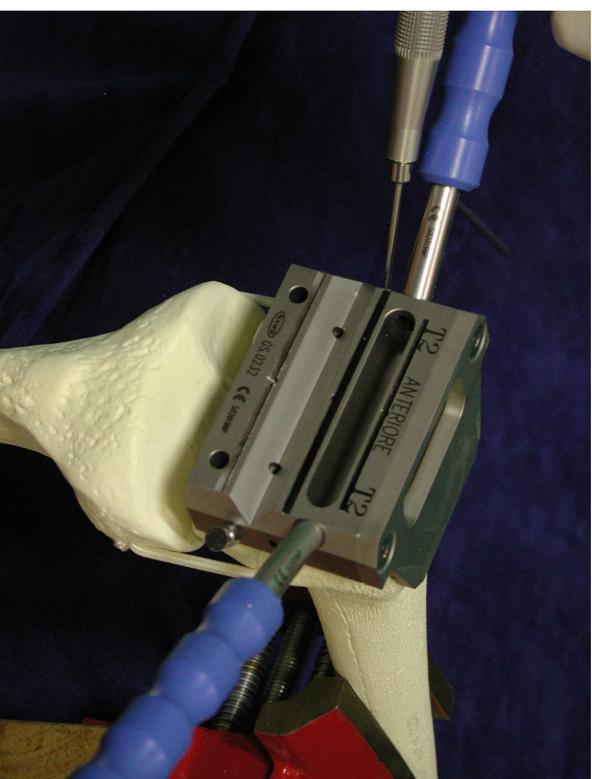
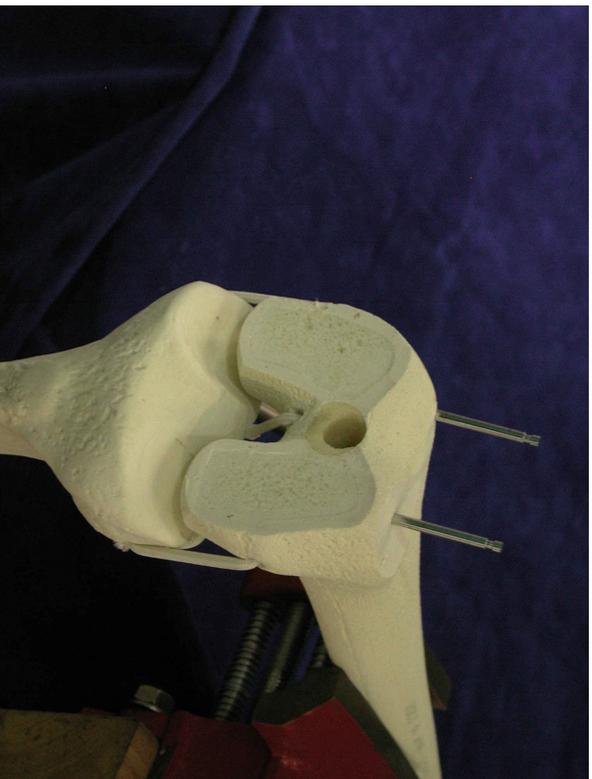
Tecnica chirurgica: pre-taglio femore anteriore



Tecnica chirurgica: resezione femore distale



Tecnica chirurgica: resezione smussi femorali



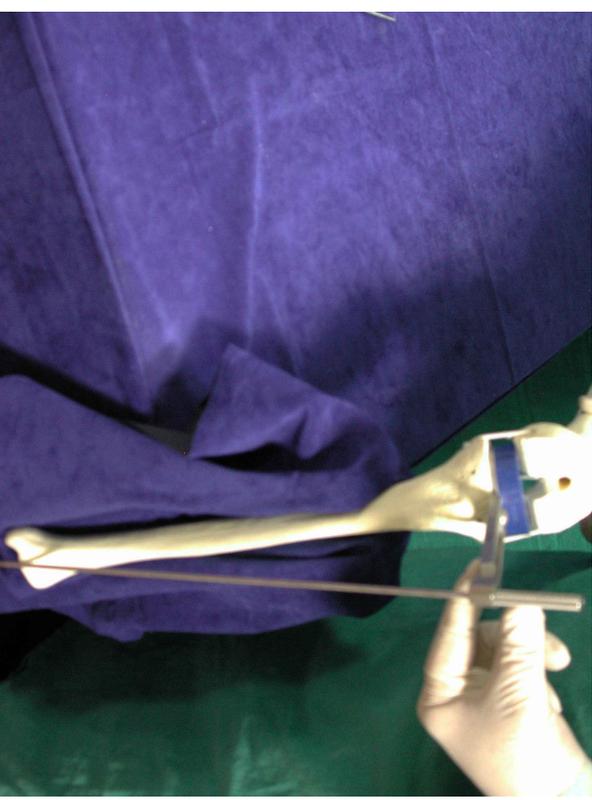
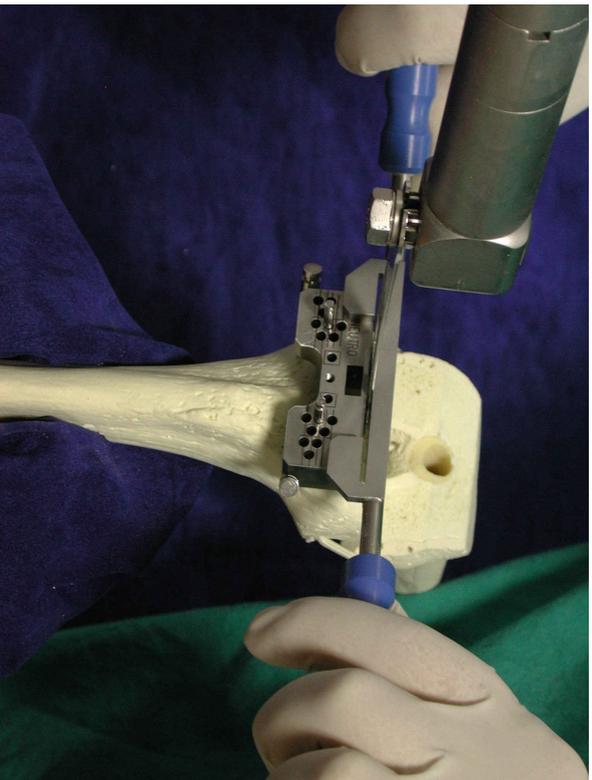
Tecnica chirurgica: allineamento tibiale intra-midollare



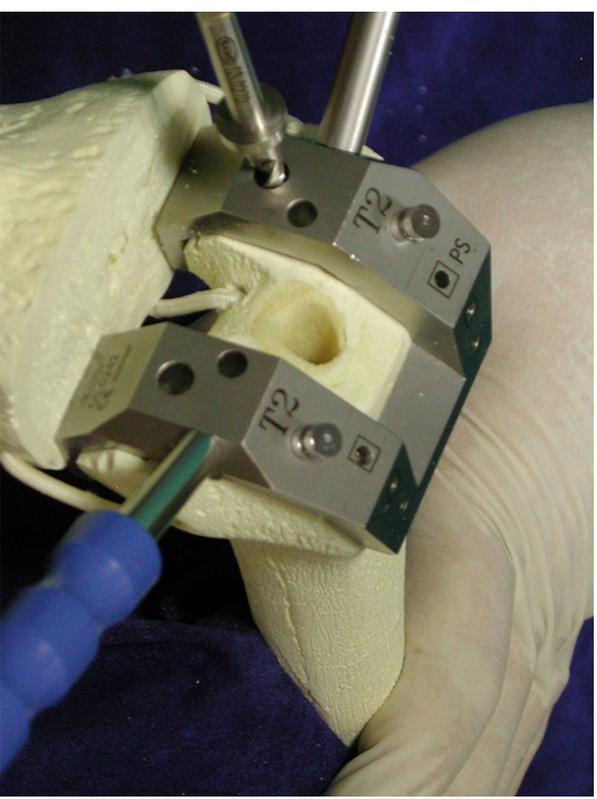
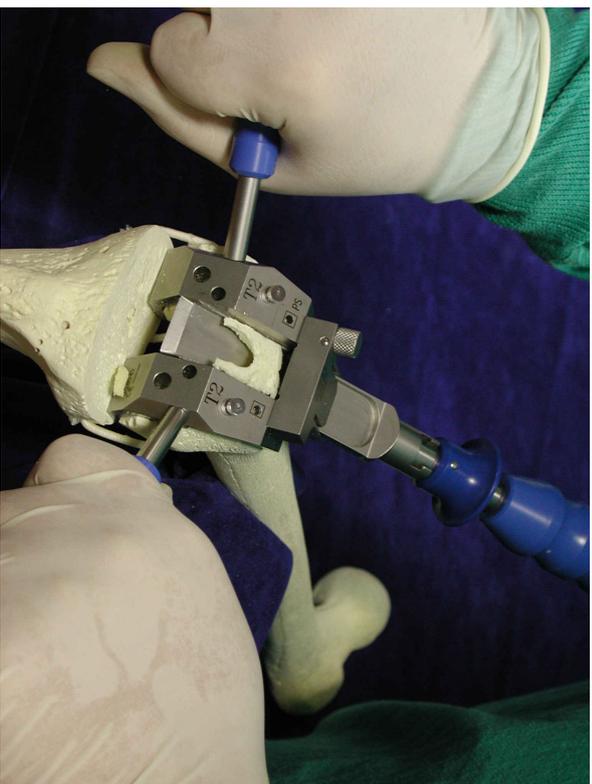
Tecnica chirurgica: allineamento tibiale extra-midollare



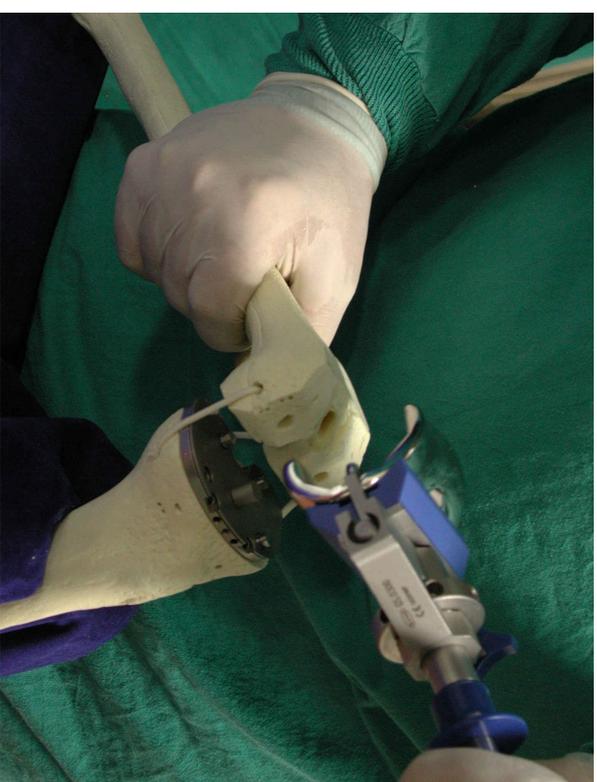
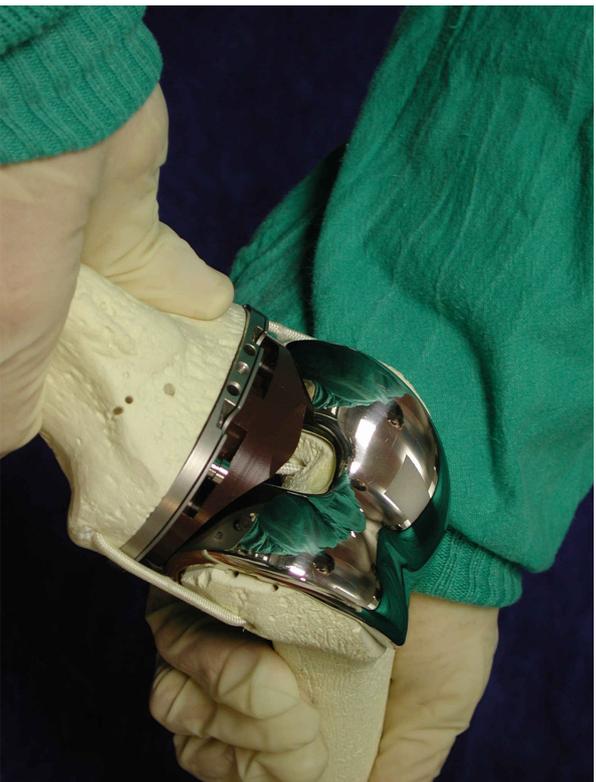
Tecnica chirurgica: resezione piatto tibiale e verifica allineamento



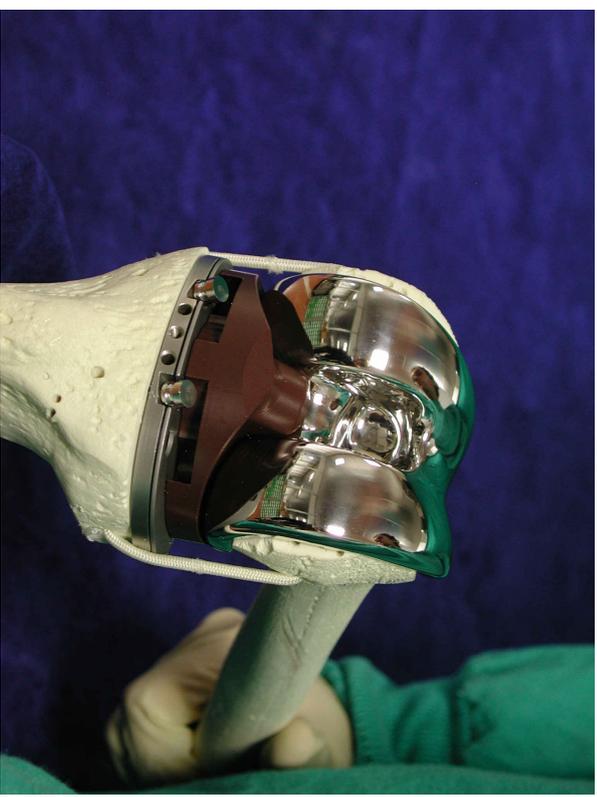
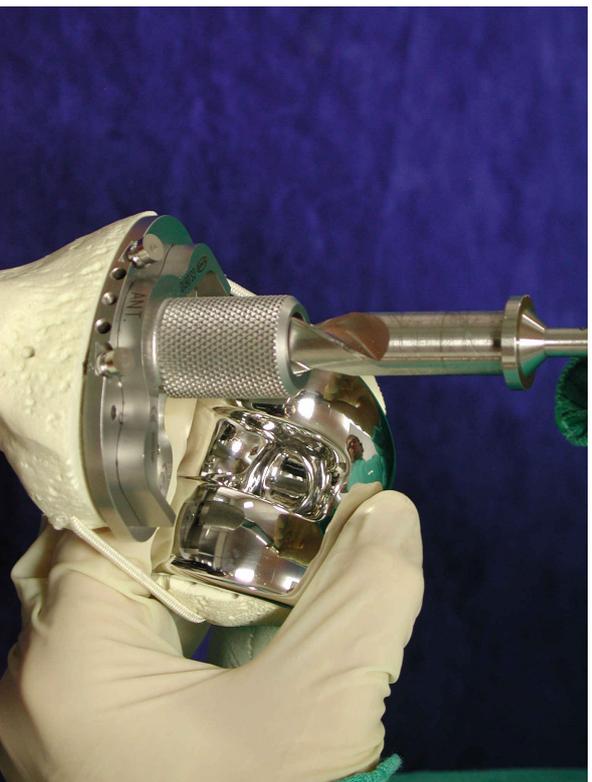
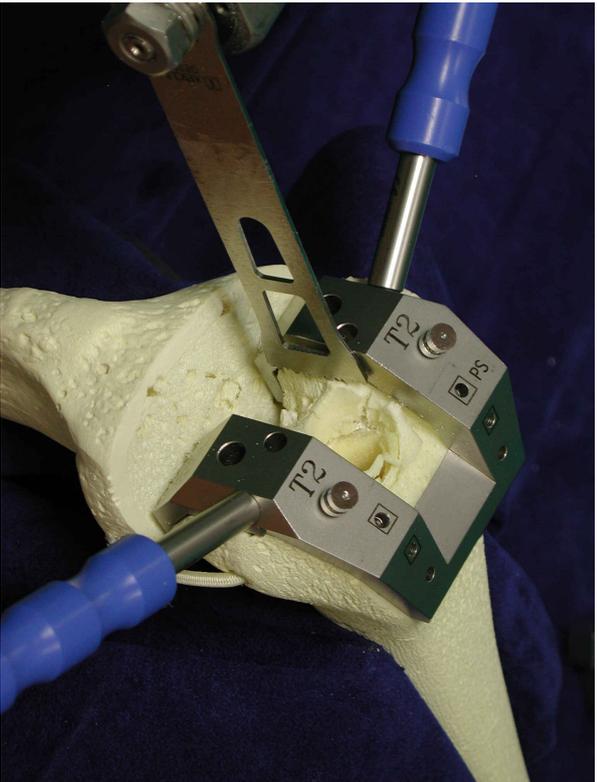
Tecnica chirurgica: finitura femore e misura taglia taglia tibiale



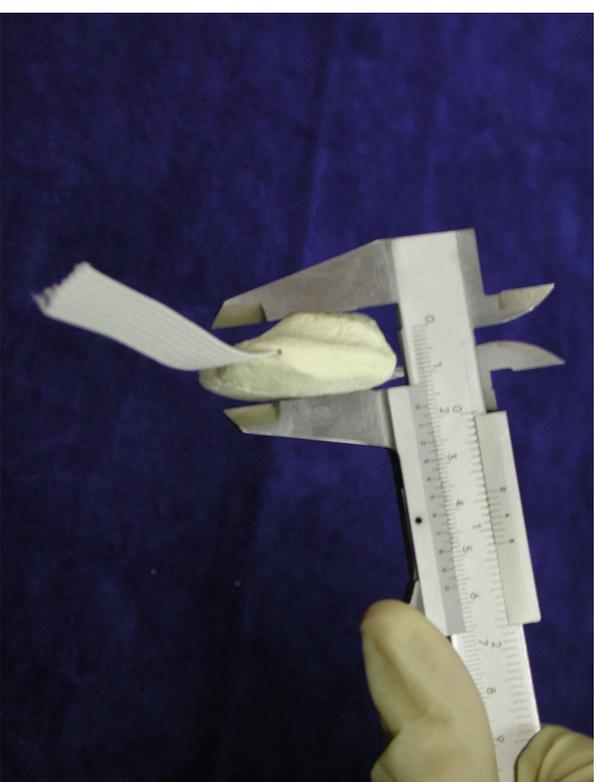
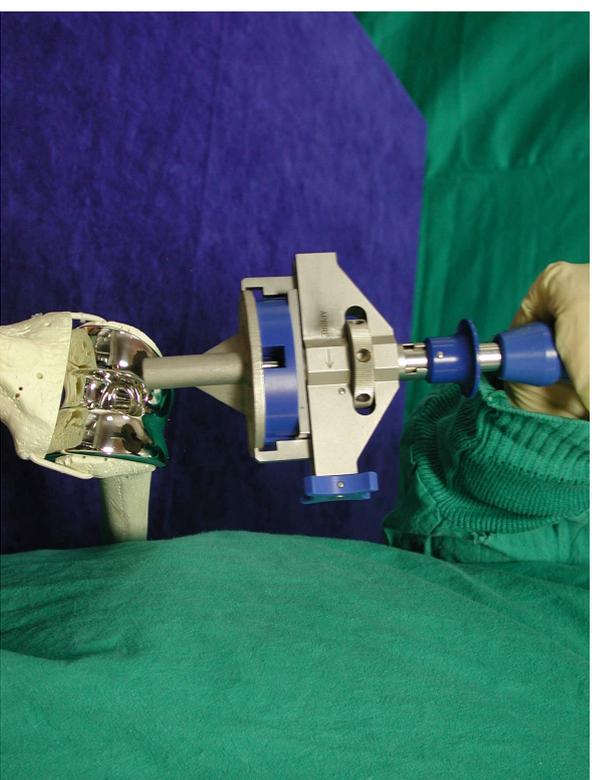
Tecnica chirurgica: riduzione di prova



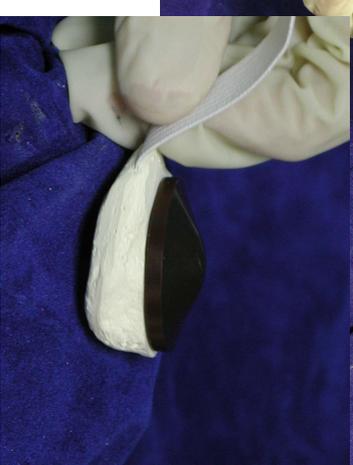
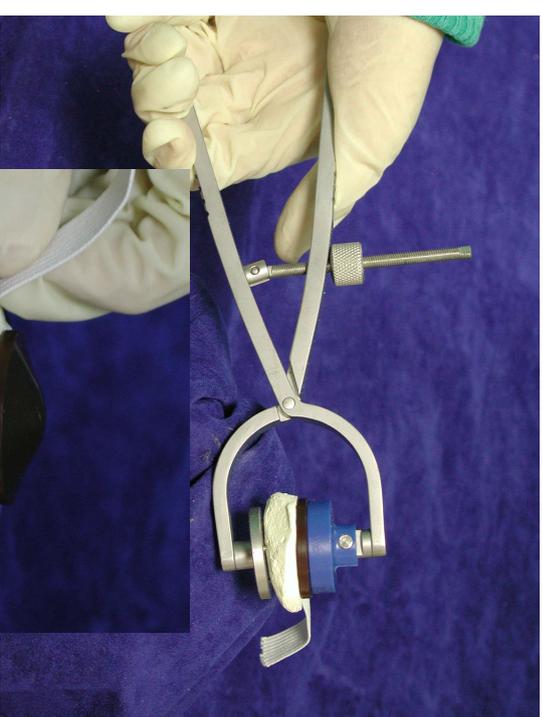
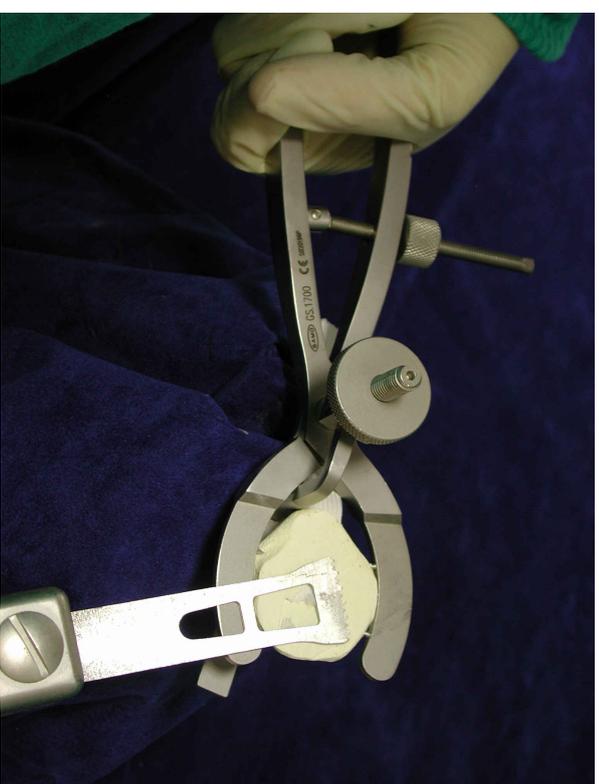
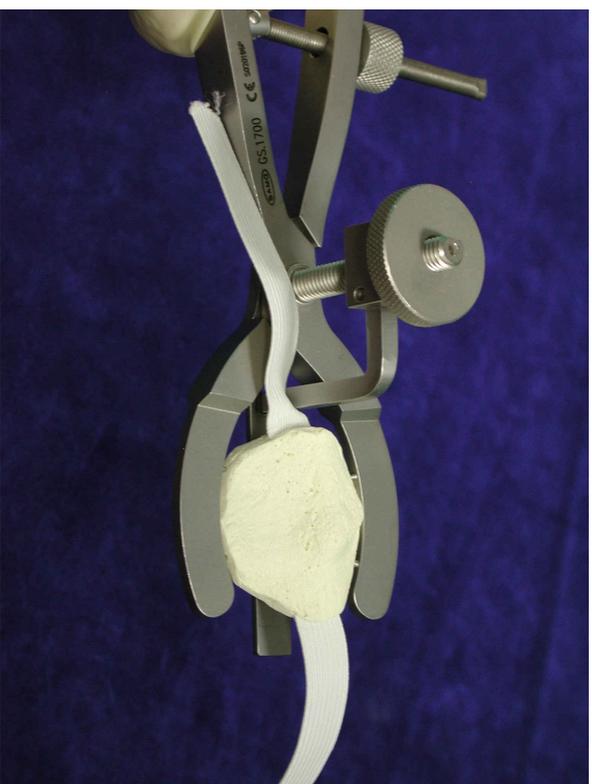
Tecnica chirurgica: resezione aggiuntiva per la versione PS



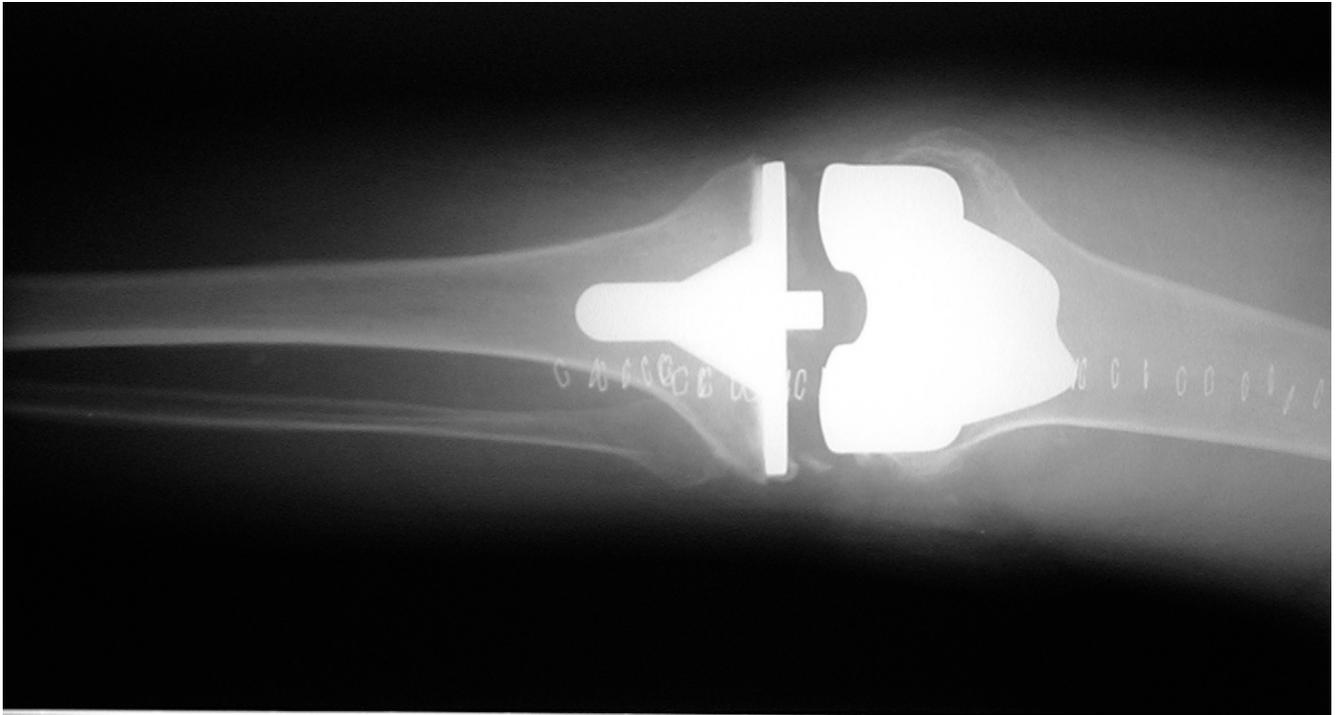
Tecnica chirurgica: finitura tibiale



Tecnica chirurgica: preparazione rotula







Protesi di caviglia

