



Uma Surgicals Pvt. Ltd.



**Leading Manufacturer and Exporter in
Orthopedic (Trauma), Spine & Maxillofacial
Implants And Surgical Instruments**

**Head Office : 102/103, Auto Commerce House,
Kennedy Bridge, Mumbai,
India – 400 007**

Leading Technically & Technologically

- ◆ Engineers Leading Company
- ◆ Team of Mechanical and Production Engineers keeping control over quality of products
- ◆ Working closely with Surgeons from India and abroad to manufacture technically sound product

Pioneer and leader in Super specialities with exhaustive range.

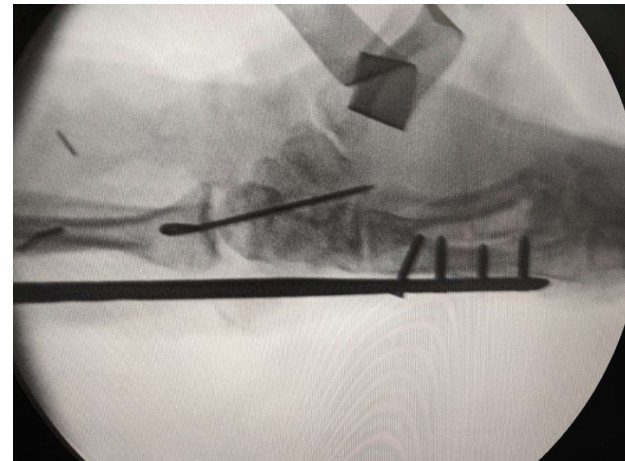
- ◆ Deformity correction Implants with HTO & DFO Plates, OI Nails
- ◆ Hand Surgery – Variable Angle Plate, Various designs of plates
- ◆ Pelvic Implants – Supra Pectineal , Infra Pectineal Plating
- ◆ Paediatric Implants – Delta Plate, Varus Valgus Locking Plates
- ◆ Spine Implants

Wrist Spanning Plate – Operated by Leading Hand Surgeons



- Varying thickness from Metacarpal to Ulna
- 2.4mm Screws options given at various places to accommodate different fractures
- Available in 160,180,200mm Length

Custom made Wrist Spanning Plate



- Hand fracture in Goa, operated in Mumbai
- Turnaround time from design to delivery – One Day
- Operated by Dr. Sudhir Warrior

Ulna Shortening Plate



Advantages

- Slot for Shortening after Osteotomy
- Oblique Cortical screw Placement across Osteotomy gives stable fixation

Operated by Dr. D.D. Tanna,
Dr. Sudhir Warrior and many
more,

2.0mm Locking Plates



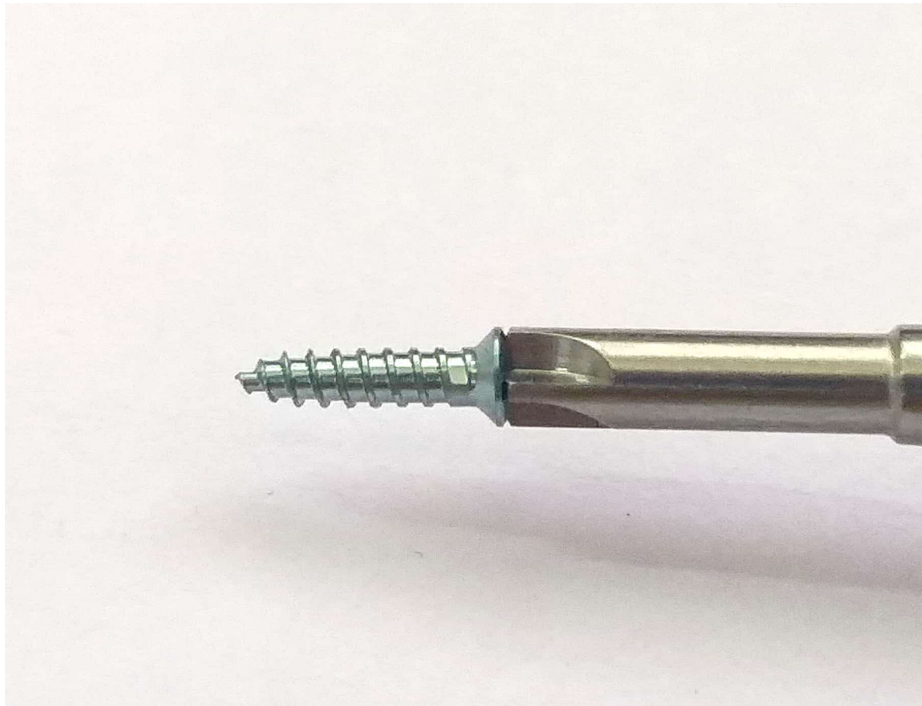
Application :

- Meta carpal
- Meta Tarsal
- Radial Head
- Distal Ulna
Fragments
- Medial Malleolus

Available in

- Straight
- T Shape
- L Shape
- Condyle Plate

Self Drilling Screw – 1.5 & 2.0mm Dia



Application :

- Craniotomy
- Hand Surgery
- Laminoplasty

Advantage –

- No Drilling needed
- Accurate Screw Driver holds screw perfectly
- No Clumsy sleeves



Sizes Available – 1.5mm X 5mm, 7mm, 9mm
2.0mm X 5mm, 7mm, 9mm, 11mm, 13mm, 15mm

High Tensile Strength K-wires



Uma Surgicals Wires

ISO Grade Material

Non Magnetic

High Tensile strength (more than 1300 MPA)

Laser Marking of Code no., batch no & sizes from 1.5mm Onwards on wire

Sharp Trocar Tip
Available in Sterile Pack

Low Cost Indian Manufacturers

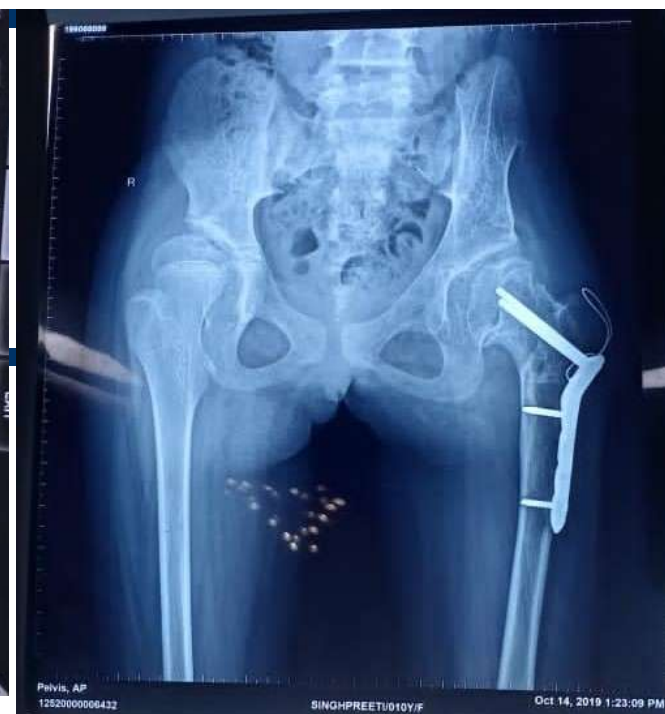
316L Material

Magnetic

Regular Tensile Strength of wires (600-700MPA)

No Traceability of manufacturer, batch no. etc

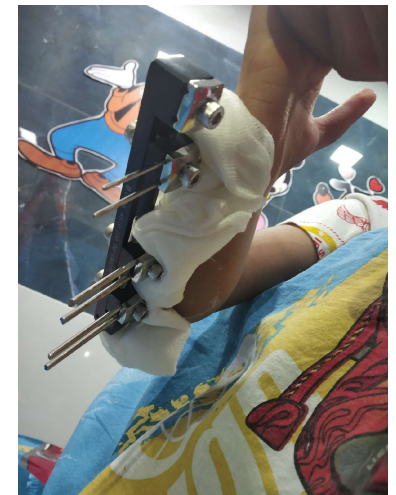
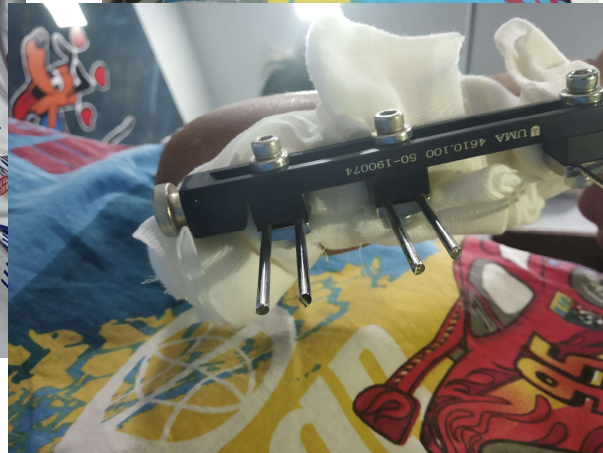
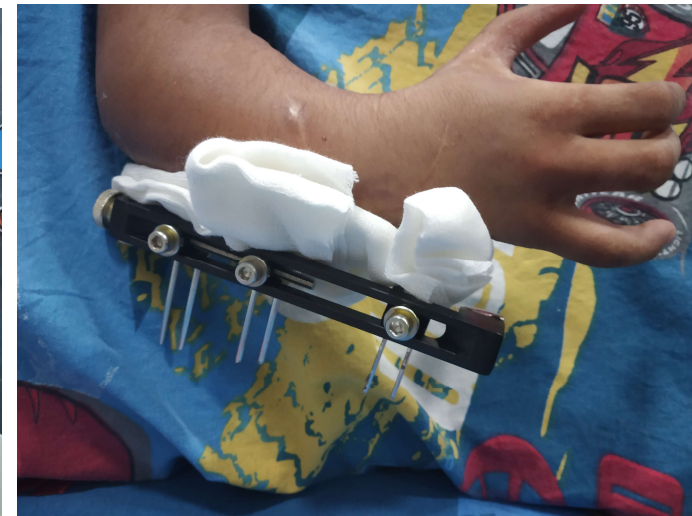
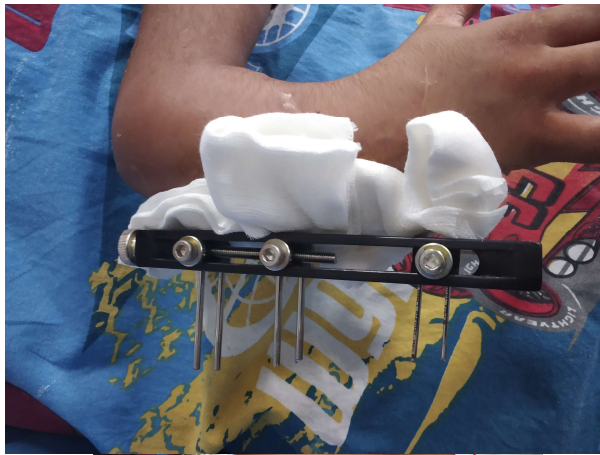
Non sterile in bunch pack



Telescopic Nails for Osteogenic Imperfecta



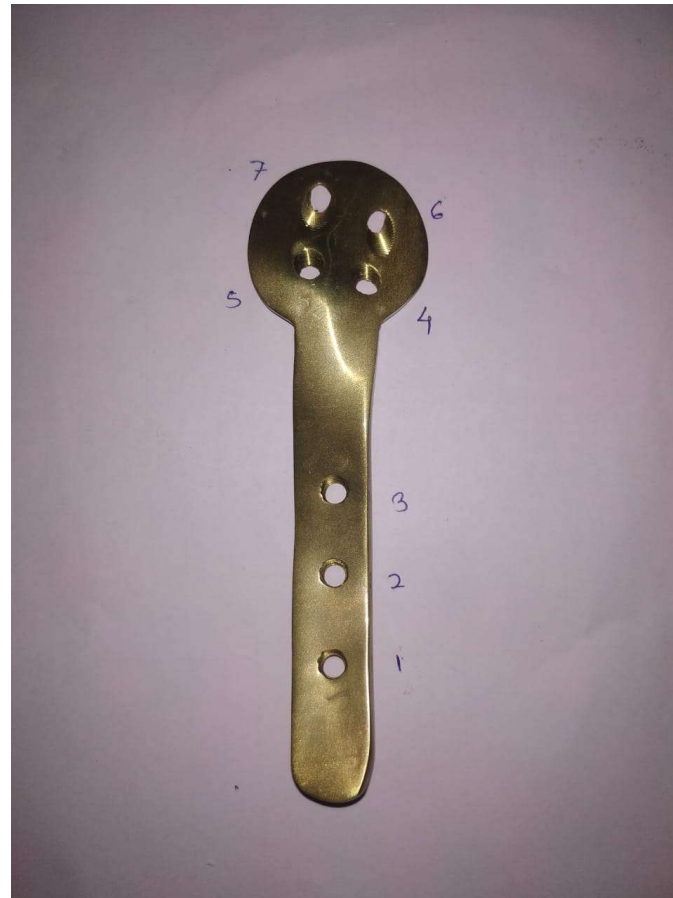
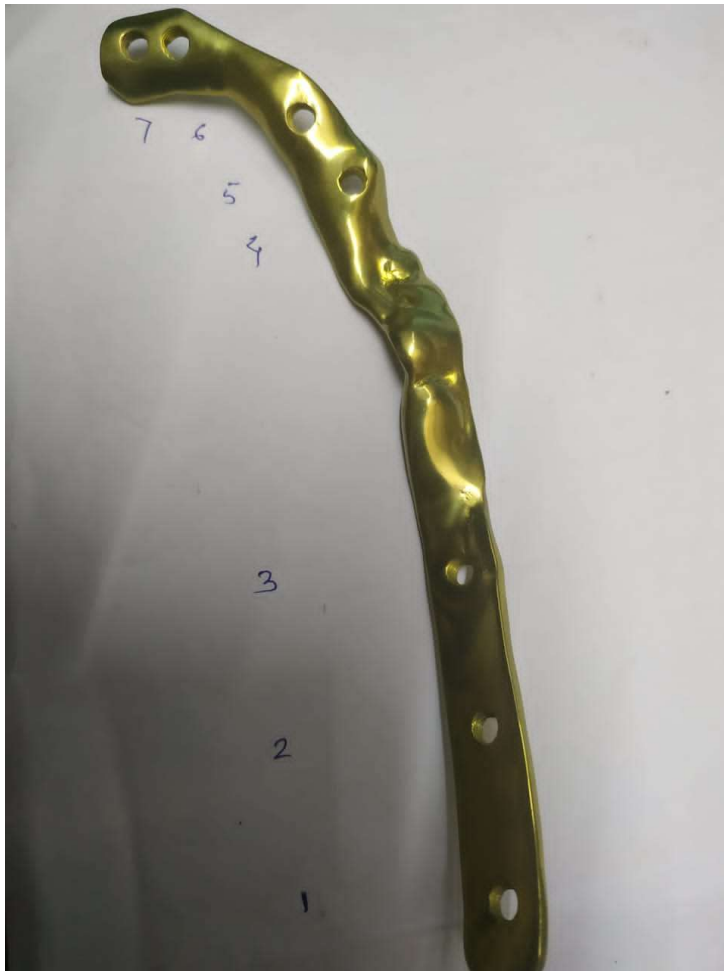
External Fixator for Paediatrics



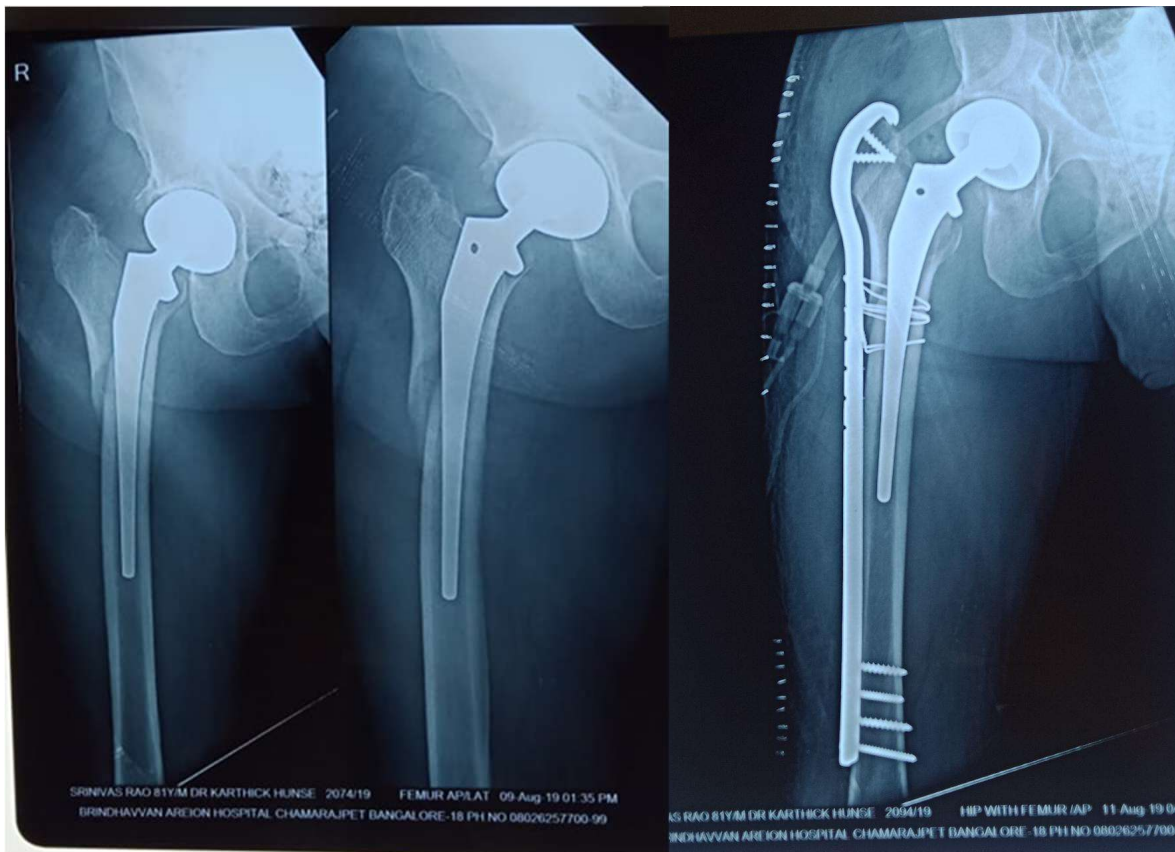
High Tibial Osteotomy (HTO) & Distal Femoral Osteotomy



3D Printed Implants Machining

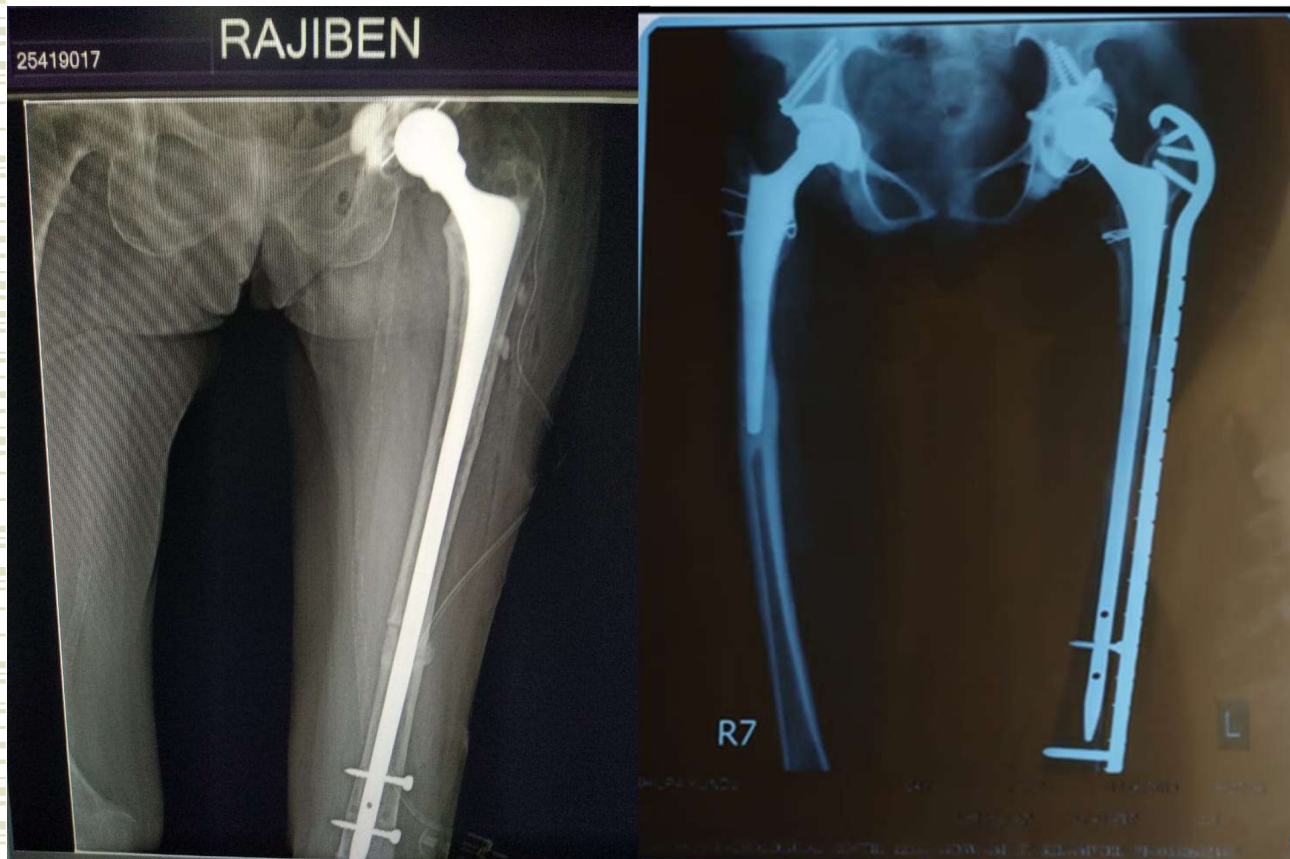


Custom Made Long Stem and Periprosthetic Plate



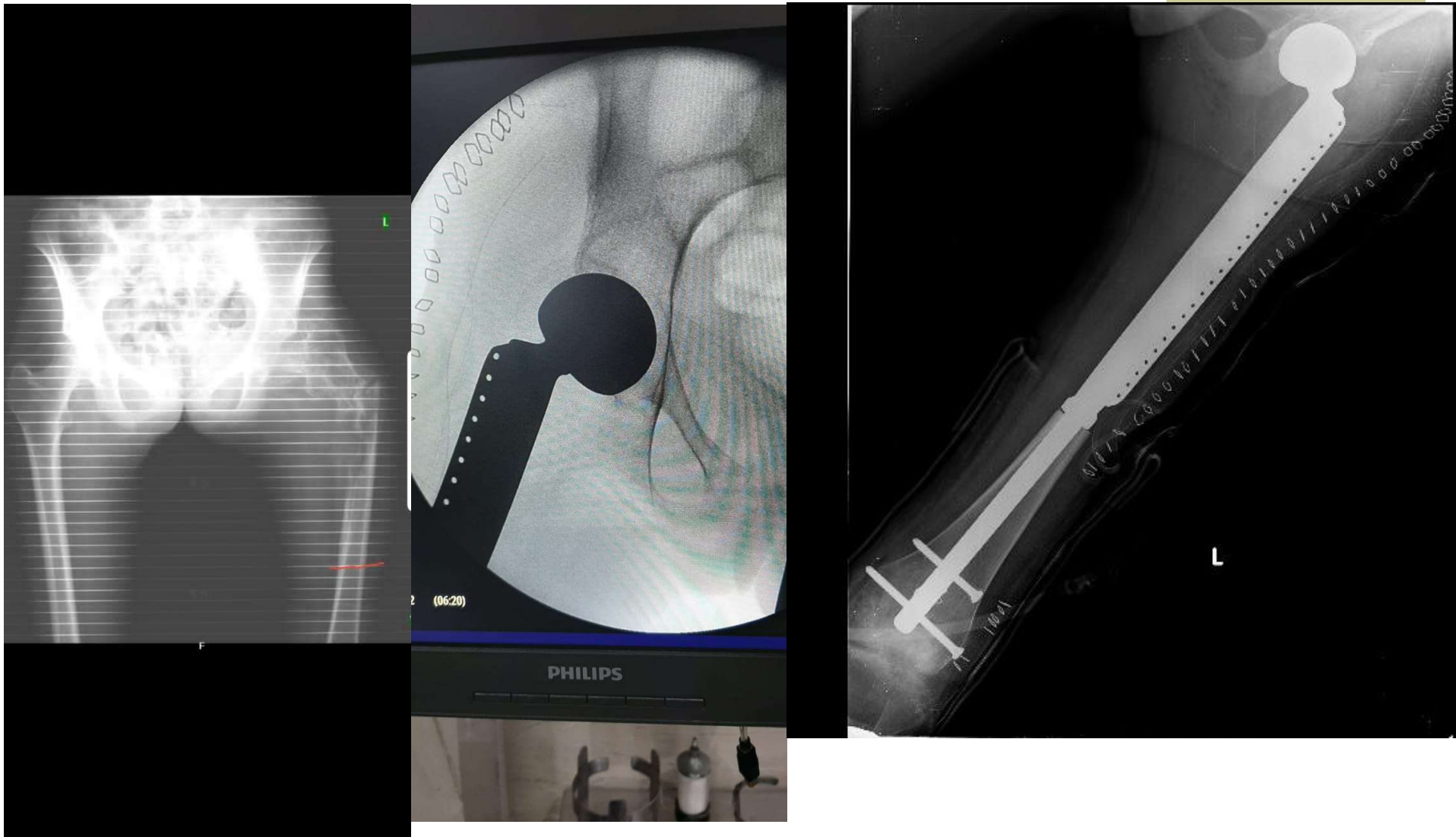
- Patient with Polio History
- Periprosthetic plating done
- Operated at Sanjay Gandhi Hospital, Bengaluru by Dr. Prakash
- Good post op follow up

Custom Made THR & Bipolar



- Customised Long Stem with periprosthetic plate fixation
- Patient with Polio History
- Twice Implant Failure
- Operated at Sanjay Gandhi Hospital, Bengaluru by Dr. Prakash

Custom Made Hip Prosthesis



UnCemented Stem



Custom Made Tibia Plate



- 49 Years - Male
- Communitied Tibia Fracture
- High Velocity Trauma in Road accident
- On External Fixator for 3 weeks to control infection
- Given requirement by surgeon for customised plating – combination of 3.5mm & 5.0mm Screws

Custom Made Tibia Plate



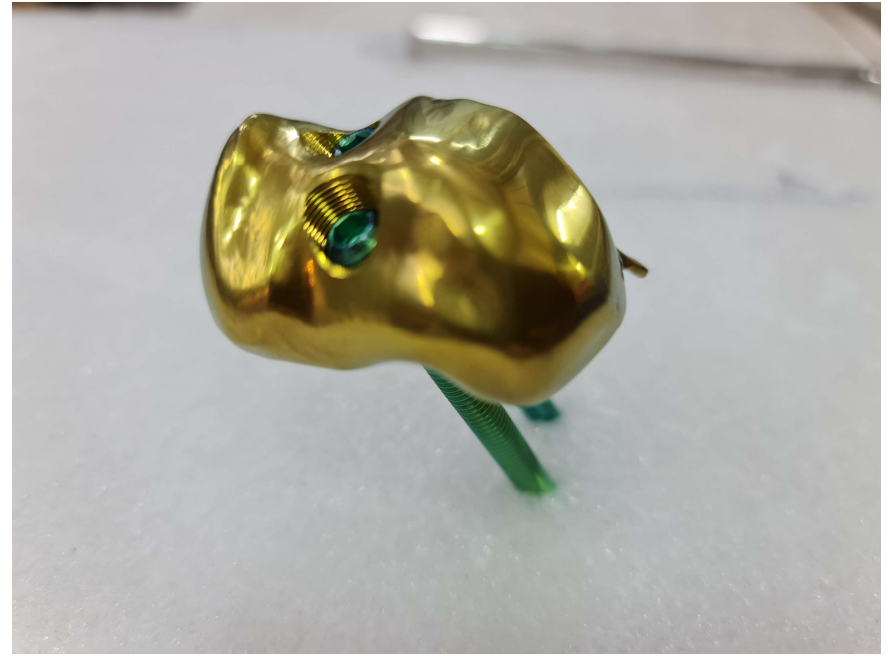
- Turnaround time – 15 Days from receipt of final design to delivery
- Operated by Dr. OT George, Kerala in Nov 2022

Acetabulum Cages



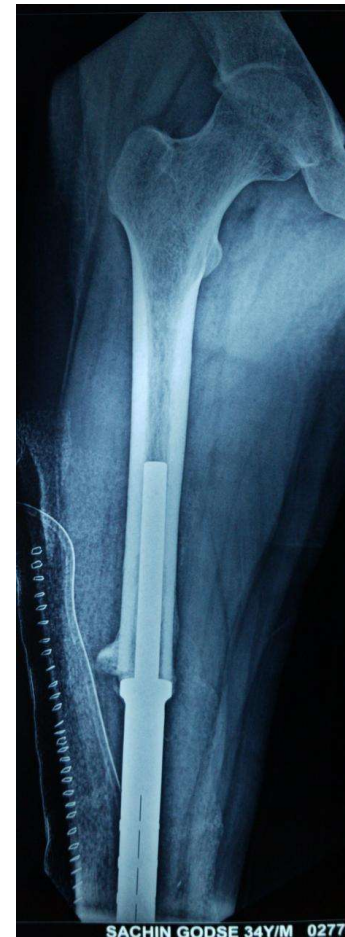
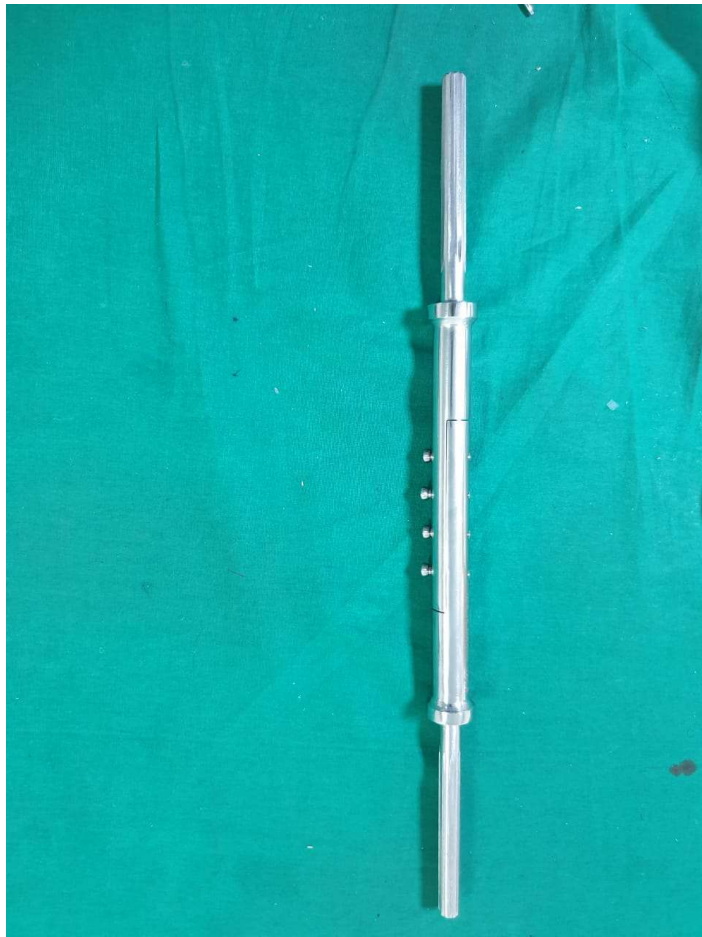
Available in 50,55,60,65mm Diameter

Custom Made Talus Replacement



Operated by Dr. Abhishek Kini at H.N.Reliance Hospital,
Mumbai

Custom Made Knee Arthrodesis Prosthesis



Operated by Dr. Mishil Parekh at DY Patil Hospital

Broken Screw Removal Set



If Screw Head Gets
Round

Screw Removal Forcep



Screw Removal Forcep



TEN's Nail Extractor



Universal Nail Extractor



Broken Nail Extractor



Thank You

