## **MD - ORTHOPAEDICS**

## **Title**

## (Plan of Thesis) 2011-2014

Evaluation of neurological recovery following compressive pathologies affecting thoracic and lumbar spine

Analysis of the reliability and diagnostic accuracy of the clinical tests in subacromial impingement syndrome

Functional evaluation of early tendon transfer for thumb opposition in median nerve palsy

Evaluation of predictors of avascular necrosis of femoral head in acetabular fractures

Outcome of anterior reconstruction of spine by posterior approach in cases of unstable thoracolumbar burst fractures

Randomized control trial comparing intralesional steroids with intralesional platelet rich plasma in the treatment of tennis elbow

A prospective comparative study of anatomical single bundle anterior cruciate ligament reconstruction using femoral offset aimer versus free hand technique for femoral tunnel preparation

Translation step-cut osteotomy versus lateral closing wedge osteotomy in the management of cubitus varus deformity due to malunited supra condylar fracture of humerus- open labelled randomized controlled trial

Surgical management in teratologic and neuromuscular dislocation of hip joint in children

Evaluation of Ponseti method in the treatment of non idiopathic clubfoot

To assess the effect of one stage correction of lower limb deformities with multiple surgeries in spastic cerebral palsy

A prospective outcome analysis of arthroscopic anterior cruciate ligament reconstruction (anatomical single bundle) using hamstring gracilis flap graft through anteromedial portal

Diffusion tensor imaging observation in pott's spine with/without neurological deficit

Assessment of symptom interval in musculoskeletal neoplasma - A hospital based observational study

Randomized controlled trial comparing stabilization of fresh closed femoral shaft fracture in children with titanium elastic naill system versus stainless steel elastic nail

Tibial position of anterior cruciate ligament and its relation to anterior horn of lateral meniscus:MRI based morphometric study in Indian patients

Evaluation of imprint cytology as an early diagnostic modality compared with histopathology in vertebral lesions

Randomized controlled trial to determine effect of add on marrow instillation at fracture site in cases of fresh fracture neck femur treated by head preserving surgery in young adults

Serum bone specific alkaline phosphatase turnover in healing of tibial diaphyseal fractures

Functional and radiological outcome of intertrochanteric fractures with compromised lateral wall, managed with proximal femoral nail or reverse distal femoral locking compression plate: A randomized controlled trial

Assessment of factors responsible for redisplacement of paediatric forearm fractures treated by closed reduction and cast : A prospective cohort study