Faculty of Medical Sciences, University of Delhi

List of Protocols submitted by Post-graduate students : Batch 2025 : MS Orthopaedics

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S. No	**Name**	**Department**	**College**	**Title**
1	Aditya Sheetal	MS Orthopaedics	UCMS	change in the Granulation tissue coverage in acute musculoskeletal injury wounds following low cost wal mounted negative pressure wound therapy for 72 hours
2	Nachikat	MS Orthopaedics	UCMS	comparision of outcomes of partial thickness rotator cuff tear managed by platelet rich plasma (PRP) injection vs PRP combined with vitamin C injection: A randomized controlled trial
3	Rakshit Thakur	MS Orthopaedics	UCMS	evaluation of clinical outcome of hemiarthroplasty for fracture nech of femur using combined spaire and superpath appoach
4	Eshant	MS Orthopaedics	UCMS	Prospective study of radiological and clinical outcome of kinematic alignment total knee arthroplasty using generic instruments
5	Pranjal	MS Orthopaedics	UCMS	functional and radiological outcome of short segment pedicle instrumentation using bicortical pedicle screw construct in unstable thoraco-lumbar vertebral fractures
6	Aakar Kulshrestha	MS Orthopaedics	UCMS	clinical outcomes after modified weaver dunn procedure in acromioclavicular joint disruption with/without fracture lateral end clavicle in indian population
7	Yashvardhan Badlia	MS Orthopaedics	UCMS	correlation between patient related outcome measures(prom) with clinical outcome in patients treated with proximal femoral nail for intertrochanetric frature of femur
8	SAHIL SAGAR	MS Orthopaedics	UCMS	Comparison of acetabular cup placement parameters in imageless navigated total hip arthroplasty versus conventional total hip arthroplasty
9	Akhil Kumar	MS Orthopaedics	UCMS	Comparison of the clinical outcome of patients with osteoarthritis knee (kellgren and lawrence type i-iii) managed by intra-articular injection of micro-fragmented adipose tissue (mfat) vs. Bone marrow aspirate concentrate (bmac): a prospective comparative study
10	Amir Rasheed	MS Orthopaedics	LHMC	Comparison of ankle functional outcome following peroneus longus tebdo graft harvest for ACL Reconstrutioin with and without distal stump tebodesis to peroneus brevis : Prospective observational study
11	Amit Kumar Ojha	MS Orthopaedics	LHMC	A Prospective Study of Factors Associated with Difficult Implant Removal in Children
12	Deversh Seepal	MS Orthopaedics	LHMC	A Comparative Evaluation of Flexor Carpi Ulnaris Transfer to Extensor Carpi Radialis Brevis with Pronator Teres Rerouting Vs Pronator Teres toExtensor Carpi Radialis Brevis Transfer for Correction of Flexion Deformity at the Wrist and Pronation Deformity in Forearm in Spastic Upper Limb inChildren with Cerebral Palsy: A Randomized Control Trial
13	Naman Bhatnagar	MS Orthopaedics	LHMC	Clinico Radiological Spectrum of Congenital Spinal Deformities in the Paediatric Population: A Hospital-Based Cross-Sectional Study

14	Sarjeet Singh	MS Orthopaedics	LHMC	Comparative Gait Analysis After Total Hip Arthroplasty: An Observational Study of Hardinge Versus Moore's Approach Using 2D Videographic Motion Analysis in Independently Walking Patients
15	ADITYA KUMAR	MS Orthopaedics	MAMC	"Defining neurovascular safe zones for inside-out repair of posterior horns of medical menisci: an arthroscopically guided cadaveric study".
16	AKASH GANGWAR	MS Orthopaedics	MAMC	"Comparison of radiographs, multi-planar reformats and 3-dimensional computed tomography with gracture segmentation inassessing the reliability of 2018 ao/ota classification for proximal ulna fractures in adults".
17	ANMOL CHOUDHARY	MS Orthopaedics	MAMC	"External validation of the spinal infection treatment evaluation score and spinal instability spondylodiscitis score in predicting the need for operative intervention in patients with spinal tuberculosis".
18	ARSHDEEP MAINI	MS Orthopaedics	MAMC	"Comparison between intra-articular ropivacaine + morphine vs supra patellar capsulotomy for post-operative pain relif in patients undergoing arthroscopic anterior cruciate ligament reconstruction".
19	ATUL DEV SINGH	MS Orthopaedics	MAMC	: "Assessment of fusion rates and clinico-radiological outcomes following posterolateral spinal fusio in osteoporotic degenerative spine patients already receiving denosumab".
20	DEVESH KHANDELWAL	MS Orthopaedics	MAMC	"Pilot study for evaluation of k-point approach in biprotal endoscopic lumbar discectomy".
21	JEREMY KORDOR NONGRUM MARBANIANG	MS Orthopaedics	MAMC	"A randomized control study to compare distal locked vs unlocked fixation in stable intertrochanteric femur fractures using a long proximal femoral nail".
22	MADHUR SINGHAL	MS Orthopaedics	MAMC	"A randomized controlled study evaluating virtual reality-based arthroscopy training versus conventional training on knee arthroscopy performance".
23	MANISH KUMAR JENA	MS Orthopaedics	MAMC	"A morphometric analysis of the acromion and its relationship with subacromial impingement syndrome; a cross sectional study comparing computed tomography and radiographic parameters with functional correlation".
24	MANSIMRAT SINGH	MS Orthopaedics	MAMC	"Clinico-radiological outcomes of paraspinal biportal endoscopic decompression in treatment of lumbar foraminal and far lateral stenosis".
25	NIKHIL JUNEJA	MS Orthopaedics	MAMC	"Clinical outcomes of interlaminar endoscopic lumbar canal decompression in case of lumbar canal stenosis".
26	NUPUR AOL	MS Orthopaedics	MAMC	"Comparison of clinical outcomes in distal femoral nailing and distal femoral locking plate after fracture fixation".
27	PULKIT GUPTA	MS Orthopaedics	MAMC	"Role of virtual surgical planning and 3d printing in bone tumor management".
28	SAJAN KUMAR	MS Orthopaedics	MAMC	"A prospective comparative study of isolated anterior cruciate ligament reconstruction versus anterior cruciate ligament reconstruction with lateral extra articular tenodesis".
29	SHUBH ANAND	MS Orthopaedics	MAMC	"Volumetric correlation between preoperative mri herniation estimate and extracted fragment volume in monoportal interlaminar endoscopic lumbar discectomy".
30	Gautam Meena	Orthopedics	IRPGIMSR and Ass. NRCH	Correlation of Spinopelvic Parameters with Radiographic Severity and Deformity Pattern in patients undergoing primary total knee arthroplasty:
31	Dr. Mukul	Orthopedics	IRPGIMSR and Ass. NRCH	Comparison of Clinical Outcomes of Intra-Articular Hyaluronic Acid versus Bone Marrow Aspirate Concentrate (BMAC) in Patients with Kellgren Lawrance Grade II and III Osteoarthritis of the Knee- A Prospective Randomised Control Trial

32	Arkabrata Majumder	Orthopedics	IRPGIMSR and Ass. NRCH	Frailty-Guided Cemented V/S Uncemented Femoral Stem Fixation In Elderly Patients Undergoing Hip Arthroplasty (Hemiarthroplasty/Total Hip Arthroplasty)For Femoral Neck And Peritrochanteric Fractures:A Prospective Randomised Control Trial
33	Ayush Kumar	Orthopedics	IRPGIMSR and Ass. NRCH	Assocication between MRI-based lumbar vertebral end plate Modic changes and clinical outcomes in conservatively and surgically managed patients: A Prospective Observational Cohort Study