

**Department of Orthopedics
2019-2020**

Research Publications in last one year:

Research Publications

- Kapila R, Awasthi B, Sehgal B, Sharma A, Kapila P. Anterior Glenohumeral Dislocation with Ipsilateral Shaft Humerus Fracture- A Rare Co-occurrence; Case Report from Hills of North India. Journal of Orthopaedic Case Reports 2018 Jan-Feb; 8(1): 36-38.
- Kapila R, Lal M, Takkar P. Functional outcome of total hip replacement using a short stem implant. IJORO2019; 5(3):449-453.
- Sharma V, Sharma S. Resection and Stump Stabilisation in Giant Cell Tumor Distal Ulna: A Case Report. JOCR -2020 (Accepted)
- Kumar V, Yarky A, Parashar A, Kumar D. Rare Case of Capillary Hemangioma of Bilateral Lower Limb: A Case Report. Int J Cur Res Rev. 2018;10:8-10.
- Tulsyan V, Singh J, Thakur L, Verma V, Minhas A. A comparative study of buprenorphine in two different doses as an adjuvant to levobupivacaine in US-guided lumbar plexus block for postoperative analgesia. Ain-Shams Journal of anaesthesiology. (2021) 13:7
- Dua S, Thakur L, Singh SK, Kumar D, Awasthi B. Determining the association between socio-demographic profile and difficulties encountered during fixation of trochanteric fractures with proximal femoral nailing operated in the department of orthopaedics at Dr RPGMC Kangra at Tanda. Int J Res Orthop 2021;7(2).
- Thakur L, Singh SK, Dua S, Kumar D, Sharma M. Masquelet technique for management of posttraumatic bone defect in a patient of chronic osteomyelitis of long bone. Int J Res Orthop 2021;7:691-4.

1.	Vipin Sharma , Seema Sharma and Manik Sehgal. Multimodal Approach for Interactive Large Group Teaching in Orthopaedics at Undergraduate Level - Blending with A Purpose. Journal of Research in Medical Education & Ethics. 2019;9(2):91-95.
2.	Sharma V , Kohli N, Sharma S. Functional outcome after the management of displaced proximal humerus fractures using angle-stable plates: A prospective study. J Orthop Traumatol Rehabil. 2019;11:10-5.
3.	Sharma V , Katoch P, Sharma S, Sharma M, Gandhi M, Sharma K. Outcome analysis of percutaneous tenotomy in chronic lateral epicondylitis elbow of greater than 6 months duration. Int J Res Orthop. 2020;6:382-5.
4	Sharma M , Behera P, Sen RK, et al. Total hip arthroplasty for arthritis following acetabular fractures-evaluation of radiological, functional and quality of life parameters. J Clin Orthop Trauma. 2019;10(1):131-137.

5	Sharma M , Sen RK, Agarwal S, Prakash M. To study the HHS assessment of reconstruction in total hip arthroplasty post acetabulum fracture. International Journal of Medical Science and Innovative Research (IJMSIR)2020; vol 5, Issue 1, p.: 157 – 159.
6	Sharma M , Sen R. K., Aggarwal S, Prakash, M. To correlate the quality of reconstruction with the affected hip function and quality of life in patients undergoing the post Acetabulum fracture. IJMBS2020;Vol 4, Issue 1; p 106-108.
7	Sharma M , Sen, R. K., Aggarwal S, Prakash, M. Assessment of the quality of reconstruction in total hip arthroplasty done in patients after acetabulum fracture. International Journal of Medical and Biomedical Studies,2020; 4(1).

f. Details of CME programs, conferences and Academic activities conducted by the institution

28th HIMORTHOCON 2019,9-10 Nov 2019

g. Details of any awards and achievements received by students or the faculty in last one year

Dr Vipin Sharma, Prof and Head

Organising Chairperson HIMORTHOCON 2019

- Presentation of THR in acetabular fracture, Fellow Meet, ROC Mumbai 2020
- Pediatric Ortho Trauma Symposium HIMORTHOCON 2019
- Guest Lectures on Arthroplasty and Orthopedic Oncology at NZIOACON Jammu Feb 8-10,2019
- Presented paper on To Study the Role of Interferon- γ Assay in Screening for Latent Tuberculosis Infection in Patients with Rheumatoid Arthritis NZIOACON 2019

Dr Lokesh Thakur, Associate Professor

Organising Secretary HIMORTHOCON 2019

- Presented paper on Recent Advances in TB Hip Management HIMORTHOCON 2019

Dr Rajiv Kapila, Associate Professor

- Presentation Low-cost alternate method of fixation of distal humerus selected for 21 Effort, Vienna Austria

- Presented paper Low-cost alternate method of fixation of the distal humerus, HIMORTHOCON 2019

Dr Vipin Kumar, Assistant Professor

- ATLS provider Course
- Presented paper on the role of HTO in OA Knee, HIMORTHOCON 2019