

**2. Research Publications by Teaching Staff ~Last 1 years
Department of Orthopaedics**

S. No.	Title
	2022
1	Posterior malleolus fractures and their role in prognosis of malleolar fractures. Dr. Janak Rathod, Dr. Dhruv Patel, Dr. Sanjay Modi, Dr. Yogesh Kucha & Dr. Ronak Patel. National Journal Of Clinical Orthopaedics, 2022, 6(1), 26-30
2	Study of evaluation of functional outcome of medial opening wedge high tibial osteotomy in unicompartmental osteoarthritis knee. Dr. Janak Rathod, Dr. Suny Patel, Dr. Vikram Jasoliya, Dr. Ronak Patel & Dr. Kirti Sonaviya National Journal Of Clinical Orthopaedics, 2022, 6(1), 70-75
3	A study of functional outcome of anatomical distal femur locking plate for management of distal femur fractures. Dr. Janak Rathod, Dr. Ekta Mehta, Dr. Vikram Jasoliya, Dr. Kirti Sonaviya and Dr. Yogesh Kucha National Journal Of Clinical Orthopaedics, 2022, 6(1), 80-86
4	A study of closed reduction and percutaneous pinning with plaster in distal end radius fracture in post menopausal women. Dr. Janak Rathod, Dr. Viraj Banker and Dr. Sachin Patel National Journal Of Clinical Orthopaedics, 2022, 6(1), 76-79
5	Study of outcome of fluoroscopic guided transforaminal lumbar epidural steroid injection in patients with low back pain with radiculopathy. Dr. Janak Rathod, Dr. Dhruvit Vora and Dr. Dhaval Prajapati National Journal Of Clinical Orthopaedics, 2022, 6(1), 87-91
6	Prospective study on vacuum assisted closure therapy in treatment of soft tissue injuries associated with Gustilo Anderson compound grade III fractures. Dr. Janak Rathod, Dr. Fenil Patel and Dr. Sachin Patel International journal of Orthopaedics Sciences, 2022, 8(1), 749-752
7	Functional outcomes of DCS (dynamic condylar screw) plate for management of distal femur fractures. Dr. Janak Rathod, Dr. Malhar Damor and Dr. Utsav Chaudhary. International journal of Orthopaedics Sciences, 2022, 8(1), 778-781
8	A study of 16 patients with aneurysmal bone cyst treated with Intralesional methyl prednisolone. Dr. Janak Rathod, Dr. Dhaval Prajapati and Dr. Dhruvit Vora. International journal of Orthopaedics Sciences, 2022, 8(2), 07-09

9	To study the functional outcome of 95 degree angle bladePlating done for failed operated case of intertrochantericFracture. Dr. Kushal Parikh, Dr. Dhaval Prajapati, Dr. Dhruvit Vora Intrnational journal of scientific research, Volume 11,Issue 11,November 2022 Page 29-32
10	To study the functional outcome of pilon fractures managedSurgically with delta external fixator as a definitiveManagement. Dr. Kushal Parikh, Dr. Dhaval Prajapati, Dr. Dhruvit Vora Intrnational journal of scientific research, Volume 11,Issue 11,November 2022 Page 52-54
11	A prospective study to analyse functional outcome of intraarticular autologous platelet rich plasma (PRP) in management of osteoarthritis of knee joint". Dr. Savsaviya Ram Gordhanbhai International journal of Orthopaedics Sciences, 2022, 8(1) , 811-814
12	Transforaminal steroid injections for the treatment of lumbar radiculopathy. Dr. Savsaviya Ram Gordhanbhai, Dr. Vipin Gupta, Dr. Mahipal Ajitsinh Padhiyar, Dr. Avinash Kumar Singh, Dr. Kartik Dua, Dr. Kuldeep Prakashchandra Pindaria, Dr. Dhamelia Dhyey Shambhubhai, Dr. Ahir Vipul Kumar Dayanand and Dr. Mahipal Singh Sidhu International journal of Orthopaedics Sciences, 2022, 8(2) , 177-179
13	Functional outcome of minimal invasive anterior bridge plating for humerus shaft fractures. Dr. Priyank R. Pancholi, Dr. Niravkumar Moradiya, Dr. Khatri Chaitanya International Journal of Health Sciences,, 6(S6),9782-9791
14	Biological plating in extra articular fracture of proximal tibia and distal tibia. Dr. Nishant Solapurwala, Dr. Hemant Rathod and Dr. Ronak Patel International Journal of Orthopaedics Sciences 2022; 8(1): 147-150

