

**Surat Municipal Institute of Medical Education and Research
(SMIMER), Surat**

DEPARTMENT OF ORTHOPAEDICS

Research Publication during the year 2023.

S. No.	Title
1	Re-revision hip replacement in peri prosthesis shaft femur fracture in operated case of cemented total hip replacement Dr. Sachin Patel , Dr. Janak Rathod. International Journal of Case Reports in Orthopaedics,2023, 5(1), 07-09
2	To study the functional outcome of lateral wedge closing osteotomy using stapler for osteoarthritis of knee. Dr. Janak Rathod, Dr. Sachin Patel, Dr. Ankur Mali, and Dr. Hardik Vaghela International Journal of Orthopaedics Sciences 2023; 9(1): 328-331
3	Functional Outcome of Depressed Tibial Condyle Fracture Treated By Plating and Bone Grafting. Dr. Janak Rathod, Dr. Utsav Patel, Dr. HardikVaghela, Dr. Harsh Ahir IOSR Journal of Dental and Medical Sciences, Volume 22, Issue 2 (February. 2023), Page 51-57
4	A Study Of Functional Outcome Of A Reconstruction With Anatomical Hamstring Tendon Autograft Dr. Prabhav tijoriwala, Dr. Ronak Patel,Dr. Kirti Sonaviya,Dr. Akshay Dankhara Intrnational journal of scientific research,Vol 12 , Issue 3 , March 2023, Page 01-04
5	The Functional Outcome Of Fractures Of Olecrenone Treated With Anatomical Locking Plate. Dr. Prabhav tijoriwala, Dr. Yogesh Kucha , Dr. Akshay Dhankara Intrnational journal of scientific research,Vol 12 , Issue 3 , March 2023, Page 01-03
6	Functional outcome of Closed Schatzker Type V and VI Tibial Plateau Fractures managed by Open Reduction and Internal Fixation: A Prospective study. Dr. Dhaval Devani, Dr. Kushal Parikh, Dr. Yogen Adodariya International Journal of Medical Science in Clinical Research and Review, Volume 6 Issue 01 (January-February) 2023 Page: 255-264
7	To Study On Low Back Pain And Its Association With Levels Of Vitamin D3. Dr. Kushal Parikh, Dr. Dhaval Devani, Dr. Harsh Modi International Journal of Medical Science in Clinical Research and Review, Volume 6 Issue 01 (January-February) 2023 Page: 265-275
8	Functional Outcomes of Distal Humerus Fractures in Adults Treated with Precontoured Anatomical Locking Plates in Parallel Fashion: A Study from a Tertiary Centre in India. Vivek Patel, Pranay Bhatt, Vishal Pushkarna, Tej Rudani, Shlok Mendiratta, Daxesh Patel GAIMS J Med Sci 2023;3(2) (Jul-Dec):xx-xx
9	Prospective Study Of Surgical Site Infections: A Cross-Sectional Study. Nilam V. Patel, Vivek A. Patel, Pranay D. Bhatt Int J Acad Med Pharm 2023; 5 (4); 813-815
10	A Prospective Comparative Study Of Functional Outcome In Patients Treated With Interlocking Nailing And Dynamic Compression Plating For Fracture Shaft Of Humerus In Adults Harsh Lapsiwala, Anurodh Shandilya, Bhanu Pratap Rathore, Prachi Shah Asian J Pharm Clin Res, Vol 16, Issue 5, 2023, 140-146

Sr. No	Ongoing Research: Topic
1	Functional Outcome of Retrograde Ender's nailing for Humers shaft fractures. Investigators : Dr. Hardik Vaghela, Dr.Janak Rathod.
2	Functional Outcome Of Ender's Nailing In Long Bone Fractures In Children. Investigators:Dr. Avi Shah, Dr. Janak Rathod.
3	Functional outcome of close reduction and per-cutaneous intramedullary nailing in diaphyseal both bone forearm fracture. Investigators: Dr. Bharat Gohel ,Dr.Sanjay Modi
4	A study to Evaluate The Efficacy Of Platelet Rich Plasma Injection In Plantar Fasciitis. Investigators: Dr.Nilesh Kodyatar,Dr. Vikram Jasoliya
5	Functional outcome of dorsally displaced fracture lower end radius treated with volar locking plate: nvestigators :Dr. Akshay Dankhara, Dr. Vikram Jasoliya.
6	Assessment of functional outcome of Open rotator cuff repair. Investigators : Dr. Yogen Adodariya, Dr.Kushal Parikh
7	Study of effect of Zoledronic Acid on backpain In patients with Osteoporosis Investigators : Dr. Dhruv Patel, Dr.Kushal Parikh
8	Therapeutic use of Root block in single level disc prolapsed in lumbo -sacral spine. Investigators : Dr. Rutvik Darji, Dr.Himanshu Tailor