

# Publications of Orthopedics Department

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## Publication / Research

### Research publication Surgery Department year 2022

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| 1 | <b>Giant Cell tumor of dorsal spine<br/>A rare case report.</b>   | Dr. Ashutosh C. Tripathi,<br>Dr. R.W. Baitule<br>Dr. G. N.Pundkar<br>Dr. Chaitanya Chikhale,<br>Dr. Yogesh Rathod | International Journal of Case Reports in Orthopaedics 2022; 4 (2): 01-03<br>E-ISSN: 2707-8353 P-ISSN: 2707-8345 IJCRO 2022: 4(2): 01-03 Received: 02-04-2022 Accepted: 07-05-2022<br><a href="http://www.orthocaserepts.com">http://www.orthocaserepts.com</a>   |
| 2 | <b>The surgical approach and clinical results for cervical spine tuberculosis: A retrospective study in 15cases</b> | Dr. G. N.Pundkar,<br>Dr. R.W. Baitule   | International Journal of Medical Science in Clinical Research and Review Online<br>ISSN: 2581-8945. 05 Issue 06 (NovemberDecember)2022 Page: 1222-1227.<br><a href="http://www.ijmscrr.in">http://www.ijmscrr.in</a> IJMCCR: November-December 2022<br><a href="http://doi.org/10.5281/zenodo.7473324">http://doi.org/10.5281/zenodo.7473324</a> |
| 3 | <b>A Case Report of an Unusual Case of Cavernous Hemangioma at Retrocalcaneum Region</b>                            | Ashutosh C. Tripathi,<br>Rajendra W. Baitule,<br>Yogesh B. Rathod,<br>Ganesh N. Pundkar,<br>Gaurav P. Bhutada     | Journal of Orthopaedic Case Reports 2022 October : 12 (10) : Page 83-86. Submitted : 25/07/2022; Review : 15/08/2022; Accepted : September 2022; Published : October 2022,<br><a href="http://www.jocr.co.in">www.jocr.co.in</a> .   |
| 4 | <b>A Comparative study of anteroposterior screw versus postero-anterior screw for posterior malleolus fracture.</b> | Dr. Sangram Deshmukh  | INDIAN JOURNAL OF APPLIED RESEARCH, Issue - 08 August- 2022 PRINTISSN No. 2249 - 555X   DOI : 10.36106/ijar, Volume – 12   |

| Sr. No . | Name of faculty and Author no. | Title of Research Publication/ article |  | Name of Journal                                    | ISSN/ ISBN No.     | Volume & Number, Issue | Year |
|----------|--------------------------------|--|--|--|--------------------|------------------------|------|
| 1        | Dr. G. N. Pundkar              | 1st Author                             | Study of outcome of posterior plating in tibial plateau fracture with posteromedial apex by direct posterior approach  | PARIPEX- Indian Journal of Research                | ISSN No. 2250-1991 | Vol. 8, Issue-7        | 2019 |
|          |                                | 1st Author                             | Comparative study of fixation of supracondylar fracture of humerus in children by medial and lateral versus lateral plating                                  | PARIPEX- Indian Journal of Research                | ISSN No. 2250-1991 | Vol. 8, Issue-7        | 2019 |
|          |                                | 1st Author                             | A case of 3Months-old neglected elbow dislocation managed by open reduction and cruciate ligament reconstruction using tendon graft                          | Journal of Orthopaedic Case Reports                | pISSN 2250-0685    | Vol. 7, Issue 4        | 2017 |
|          |                                | 2nd Author                             | A comparative study of MRI versus Arthroscopic findings in ACL and meniscal injuries of the knee   | International journal of research in Orthopaedics  |                    |                        | 2018 |
|          |                                | 2nd Author                             | Comparative Study of functional outcome of dynamic compression plating with intramedullary interlocking nailing in close fracture shaft of humerus in adults | Journal of research in medical and dental sciences |                    | Vol. 3, Issue 1        | 2015 |

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|----------|--------------------------------|--|--|---|--------------------|------------------------|------|
|          |                                | 3rd Author                             | Evaluation of dynamic hip screw plate v/s proximal femoral nail for unstable intertrochanteric fracture femur  | Journal of research in medical and dental sciences        | ISSN 2347-2367     | Vol. 4, Issue 3        | 2016 |
|          |                                | 3rd Author                             | Functional Outcome of Enders nailing as an operative technique for fracture lower 3rd tibia  | PARIPEX- Indian Journal of Research                       | ISSN No. 2250-1991 |                        | 2018 |
|          |                                | 4th Author                             | A comparative study of closed reduction and plaster cast application versus Kirsch wire fixation in collicies fracture   | Journal of research in medical and dental sciences        |                    |                        | 2015 |
|          |                                | 4th Author                             | Fine needle aspiration cytology as a diagnostic technique in bone tumors and tumor-like lesions  | International Journal of Biomedical and Advanced research | ISSN 2229-3809     |                        | 2019 |
|          |                                |  | Comparative study of the clinical and radiological outcome of subtrochanteric fracture femur fixed by dynamic condylar screw (DCS) and long proximal femur nail (PEN | Indian Journal of Orthopedics Surgery                     | ISSN no. 2395-1354 |                        | 2020 |
|          |                                |  | Giant cell tumor of serial spine : A rare case report  | Interactional Journal of case reports in Orthopedics      | P-ISSN-2707 8345   | Vol-4(2):01 -03        |      |

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|         |                                |  | A comparative study of antero – posterior screw versus postero-anterior screw for posterior malleolus fracture  | INDIAN JOURNAL OF APPLIED RESEARCH   | ISSUS-8  | Volume-12              | 2022 |
|         |                                |  | The surgical approach and clinical results for cervical spine tuberculosis: A retrospective study in 15 cases.  | International Journal of Medical Science in Clinical Research and Review Online<br>ISSN: 2581-8945 | 05 Issue 06<br>(NovemberDecember)2022<br>Page: 1222-1227 |                        | 2022 |
|         |                                |  | A case report of an unusual case of cavernous hemangioma at retrocalcaneum region   | Fo orthopaedic case reports  | Issue 10   | Volume 12              | 2022 |
|         |                                |  | Efficiency of spinal Anaesthesia Versus General Anaesthesia for single levele Lumbar Micro-Discectomy Porspective Analysis of 50 Patients; An Observational Study                               | 2022 International Journal of Spine /Published by Indian Orthopaedic Research Grou                 | Issue 2  | Volume 7               | 2022 |
|         |                                |  | Randomized Clinical Trial to Assess Functional Outcome and Complication of Surgical Neck Humerus Fracture (Two Part and Three Part ) Treated by Percutaneous K-Wire Fixation and Philos Plating | 2023 Journal of Orthopaedic Diseases and Traumatology<br>Published by Wolters Kluwer - Medknow     | Issue 2  | Volume 6               | 2023 |
| 2       | Dr. R. W. Baitule              | 1st Author                             | Extra-articular fracture of distal end radius managed by multiple intramedullary antegrade k-wire   | PARIPEX- Indian Journal of Research  | ISSN No. 2250-1991                                       |                        | 2018 |

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|----------|--------------------------------|--|--|---|---|------------------------|------|
|          |                                | 1st Author                             | Complex fracture distal end radius managed by dynamic external fixator   | PARIPEX- Indian Journal of Research   | ISSN No. 2250-1991                                    | Vol.7.Issue 9          | 2018 |
|          |                                | 1st Author                             | Functional outcome of Enders nailing as an operative technique for fracture lower third tibia                          | PARIPEX- Indian Journal of Research   | ISSN No. 2250-1991                                    | Vol.7.Issue 6          | 2018 |
|          |                                |  | Extra-articular fracture of distal end radius managed by multiple k-wire and transfixation of distal radio-ulnar joint | PARIPEX- Indian Journal of Research   | ISSN No. 2250-1991                                    | Vol.8.Issue 3          | 2019 |
|          |                                |  | Giant Cell tumor of dorsal spine A rare case report, International Journal of Case                                     | International Journal of Case Reports in Orthopaedics 2022; 4 (2): 01-03                        | P-ISSN-2707-8345                                      | Vol-4(2):01-03         | 2022 |
|          |                                |  | A case report of an unusual case of cavernous hemangioma at retrocalcaneum region                                      | Fo orthopaedic case reports   | Issue 10  | Volume 12              | 2022 |
|          |                                |  | The surgical approach and clinical results for cervical spine tuberculosis: A retrospective study in 15 cases.         | International Journal of Medical Science in Clinical Research and Review Online ISSN: 2581-8945 | 05 Issue 06 (November December)2022<br>Page.1222-1227 |                        | 2022 |

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|          |                                |  | Efficiency of spinal Anaesthesia Versus General Anaesthesia for single levele Lumbar Micro-Discectomy Porspective Analysis of 50 Patients; An Observational Study                               | 2022 International Journal of Spine /Published by Indian Orthopaedic Research Group         |                                | Volume7 Issue 2        | 2022 |
|          |                                |  | A Comparative study of anteroposterior screw versus postero-anterior screw for posterior malleolus fracture   | INDIAN JOURNAL OF APPLIED RESEARCH  | Issue –08<br>ISSN No.2249-555X | Volume 12              | 2022 |
|          |                                |  | Arthroscopy assisted ankle arthrodesis- prospective study of 16 cases   | PARIPEX- Indian Journal of Research   | ISSN No. 2250-1991             |                        | 2015 |
|          |                                |  | Randomized Clinical Trial to Assess Functional Outcome and Complication of Surgical Neck Humerus Fracture (Two Part and Three Part ) Treated by Percutaneous K-Wire Fixation and Philos Plating | 2023 Journal of Orthopaedic Diseases and Traumatology Published by Wolters Kluwer - Medknow | Issue 2                        | Volume 6               | 2023 |
|          | Dr.H.S. Saodekar               |  | An Innovative cerclage wire passer  |   |                                |                        | 2018 |
|          |                                |  | Prevalence and clinical outcomes of spinal tuberculosis with multi drug resistance  | International journal of orthopaedics sciences  |                                |                        | 2020 |

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|          |                                |  | Results of proximal femoral nailing in subtrochanteric fractures  | National Journal of clinical orthopaedics      |                    |                        | 2020 |
|          |                                |  | Evaluation of patients with cervical spine injury and predicting the risk and severity of acute spinal cord injury after a minor trauma | International Journal of orthopaedics sciences |                    |                        | 2021 |
|          |                                |  |   |  |                    |                        |      |
| 3.       | Dr. U. R. Deshmukh             | 2nd Author                             | Study of outcome of posterior plating in tibial plateau fracture with posteromedial apex by direct posterior approach                   | PARIPEX- Indian Journal of Research            | ISSN No. 2250-1991 |                        | 2019 |
|          |                                | 2nd Author                             | A comparative study of plating versus nailing in middle third clavicle fracture   | PARIPEX- Indian Journal of Research            | ISSN No. 2250-1991 |                        | 2018 |
| 4.       | Dr. S. V. Jaiswal              | 2nd Author                             | Extra-articular fracture of distal end radius managed by multiple intramedullary antegrade k-wire                                       | PARIPEX- Indian Journal of Research            | ISSN No. 2250-1991 |                        | 2019 |

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|          |                                |  | Nonabsorbable Transosseous sutures for lower Pole patella Fractures:An Efective Surgical Technique to prevent Iplant Complications  | OrthopaedicsTraumatology and Rehabilitation   | Issue 2             | Volume 14              | 2022 |
|          |                                | 2nd Author                             | Extra-articular fracture of distal end radius managed by multiple k-wire and transfixation of distal radio-ulnar joint  | PARIPEX- Indian Journal of Research   | ISSN No. 2250-1991  |                        | 2019 |
|          |                                |  | Randomized Clinical Trial to Assess Functional Outcome and Complication of Surgical Neck Humerus Fracture (Two Part and Three Part ) Treated by Percutaneous K-Wire Fixation and Philos Plating | 2023 Journal of Orthopaedic Diseases and Traumatology Published by Wolters Kluwer - Medknow | Issue 2             | Volume 6               | 2023 |
|          | Dr. M.A.Gudhe                  |  | Missed Diaphyseal Fracture Humerus in Neonate   | Ortho & Rheum Open Access   | Issn No. 2250 -1991 |                        | 2018 |
|          |                                |  | Nonabsorbable Transosseous sutures for lower Pole patella Fractures:An Efective Surgical Technique to prevent Iplant  | OrthopaedicsTraumatology and Rehabilitation   | Issue 2             | Volume 14              | 2022 |



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| 5.       | Dr.B.D. Bute                   |  | Comparative study of the clinical and radiological outcome of subtrochanteric fracture femur fixed by dynamic condylar screw (DCS) and long proximal femur nail (PEN | Indian Journal of Orthopedics Surgery   | ISSN no. 2395-1354   |                        | 2020 |
|          |                                |  | A Comparative study of antero-posterior screw versus postero-anterior screw for posterior malleolus fracture   | INDIAN JOURNAL OF APPLIED RESEARCH  | Issue –08<br>ISSN No.2249-555X   | Volume 12              | 2022 |
|          |                                |  |  |   |  |                        |      |
| 6.       | Dr C.B.Chikhale                |  | Giant cell tumor of dorsal spine : A rare case report  | International Journal of Case Reports in Orthopaedics<br>2022; 4 (2): 01-03         | E-ISSN: 2707-8353 P-ISSN: 2707-8345<br>IJCRO 2022: 4(2): 01-03 Received: 02-04-2022 Accepted: 07-05-2022 |                        | 2022 |
|          |                                |  | Efficiency of spinal Anaesthesia Versus General Anaesthesia for single levele Lumbar Micro-Discectomy Porspective Analysis of 50 Patients; An                        | 2022 International Journal of Spine /Published by Indian Orthopaedic Research Group | Issue 2  | Volume 7               | 2022 |

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|          |                                |  | Observational Study  |   |   |                        |      |
|          |                                |  | The surgical approach and clinical results for cervical spine tuberculosis: A retrospective study in 15 cases. | International Journal of Medical Science in Clinical Research and Review Online ISSN: 2581-8945 | 05 Issue 06 (November December)2022<br>Page.1222-1227 |                        | 2022 |
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|         | Dr. Y.B.Rathod                 |  | The surgical approach and clinical results for cervical spine tuberculosis: A retrospective study in 15 cases.  | International Journal of Medical Science in Clinical Research and Review Online ISSN: 2581-8945 | 05 Issue 06 (November December)2022<br>Page.1222-1227 |                        | 2022 |  |
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|         |                                |  |   |   |   |                        |      |  |
|         | Dr. Sumit Tarekar              |  | Functional Outcome of Enders nailing as an operative technique for fracture lower 3rd tibia   | PARIPEX- Indian Journal of Research   | ISSN No. 2250-1991                                    |                        | 2018 |  |
|         |                                |  | Nonabsorbable Transosseous sutures for lower Pole patella Fractures: An Effective Surgical Technique to prevent Implant   | Orthopaedics, Traumatology and Rehabilitation   | Issue 2   | Volume 14              | 2022 |  |

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|         |                                |  | Complications   |   |   |                        |      |
|         | Dr.G.P. Bhutada                |  | Outcomes of colle's fracture treated with open reduction and internal fixation                            | International journal of scientific research    | <i>Print Issue no.2277-8179</i><br><i>Issue-6</i> | Volume-8               | 2019 |
|         |                                |  | Outcomes of Ilizarov ring fixation in infected nonunion of tibia  | Of orthopaedics traumatology and rehabilitation | <i>Issue 1</i>                                    | Volume 12              | 2020 |
|         |                                |  | Closed reduction of primary anterior shoulder dislocations –an approach without anaesthesia and analgesia |   | Issue-6   | Volume 10              | 2021 |
|         |                                |  | A case report of an unusual case of cavernous hemangioma at retrocalcaneum region                         | Fo orthopaedic case reports                     | Issue 10  | Volume 12              | 2022 |
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