

DEPARTMENT DETAILS

Introduction /Overview

The Department of Orthopaedics is dedicated to the comprehensive care of patients with musculoskeletal disorders. It plays a pivotal role in the diagnosis, treatment, rehabilitation, and prevention of injuries and diseases affecting the bones, joints, muscles, ligaments, and spine. As an integral part of the hospital, the department combines clinical expertise with academic excellence, offering a balanced focus on patient care, surgical innovation, teaching, and research.

Vision/Objectives

To serve as a trusted centre for orthopaedic care, education, and training in rural India, committed to delivering high-quality, evidence-based musculoskeletal healthcare.

Mission/Goal

To deliver comprehensive, accessible, and ethical orthopaedic care to every strata of population through skilled manpower, and continuous academic development, while nurturing future orthopaedic surgeons who are compassionate, competent, and socially responsible.

1.Improve Patient Outcomes:

To reduce disability and improve the quality of life of patients by ensuring timely and appropriate orthopaedic interventions.

2. Train Orthopaedic Surgeons:

To produce highly skilled and ethically grounded postgraduates who can independently manage orthopaedic conditions in resource-limited settings.

3. Strengthen Trauma and Emergency Services:

To enhance the department's capability in managing trauma and emergency orthopaedic cases effectively and promptly.

4. Promote Preventive Orthopaedics:

To reduce the burden of preventable orthopaedic conditions through awareness campaigns, early screening, and public education.

5. Utilize Government Health Schemes Effectively:

To ensure maximum benefit to patients under national health programs like Ayushman Bharat, PMPJY, and various state-level schemes.

6. Encourage Patient-Centric Research:

To identify and study orthopaedic trends, challenges, and innovations relevant to the rural healthcare landscape.





7. Foster Multidisciplinary Collaboration:

To work in coordination with other departments and community health workers for holistic management of musculoskeletal health.

8. Integrate Rehabilitation and Physiotherapy Services:

To establish and strengthen post-operative and injury rehabilitation through physiotherapy units, ensuring functional recovery and long-term patient well-being.

List of Teaching Faculties

Sr. No.	Name of Faculty	Designation	Qualification	Total Teaching experience	Photo
1	Dr. Rajkumar Suryawanshi	Prof and Head	MS Orthopedics	21 years and 10 months	
2	Dr. Rajendra Agrawal	Associate Professor	DNB Orthopedics	6 year and 9 months	
3	Dr. Pankaj Ghogare	Assistant Professor	MS Orthopedics	08 months	
4	Dr. Sumeet Patil	Assistant Professor	MS Orthopedics	08 months	

List of Teaching Staff

Sr. No.	Name	Post
1.	Dr. Amol Patil	Senior Resident
2.	Dr. Nilesh Patil	Junior Resident 3
3.	Dr. Hanumant Kale	Junior Resident 2
4.	Dr. Md Tousif Ahmed	Junior Resident 1
5.	Dr. Sainath Jagtap	Junior Resident 1
6.	Dr. Amol Kurhe	Junior Resident 1

Activities by Department

- 1) Spine Camp – Screening for spine patients for further surgical as well as medical management
- 2) Joint Replacement Clinic – Screening and Diagnosis for Osteoarthritis Hip & Knee Patients
- 3) Paediatric Orthopaedic Clinic – Screening and treatment of paediatric patients for CTEV deformities and its management
- 4) Mission Osteoporosis – Screening and diagnosing patients with osteoporosis.

Best Practices/ facilities/Services offered by Department (If any)

1. Timely Emergency Response:

24/7 availability of orthopaedic services for trauma and accident cases with rapid assessment and management protocols.

2. Sterile Modular Operation Theatres and Protocol-Based Surgeries:

Strict adherence to aseptic techniques, surgical checklists, and standard operative protocols to ensure patient safety.

3. Multidisciplinary Approach:

Regular collaboration with departments like Radiology, Anaesthesia, Physiotherapy, and General Surgery for holistic patient management.

4. Academic Routines:

Daily case discussions, weekly seminars, journal clubs, and hands-on surgical training for postgraduate residents.

5. Community Outreach:

Conducting free orthopaedic Spine and paediatric camps regularly and spreading awareness for good health.

List of Publications and Research (Faculty wise)

Sr. No.	Publication in Vancouver Style	Indexing System
1.	Suryawanshi RI, Agrawal RH, Goyal S, Ghogare PP, Jadhav AV, Patil AC, Sheikh SS, Kale HS, Suryawanshi KR. Inter Condylar Notch Width Index in Anterior Cruciate Injury and Non-Anterior Cruciate Ligament Injury Patients: A Comparative Study. Res. J. Med. Sci. 2024 Dec 31;19:523-6.	Embase
2.	Nehete YB, Suryawanshi RI, Jadhav AV, Patil AC, Sheikh SS, Kale HS. Prevalence and Risk Factors of Osteoarthritis among Adults in Urban Areas: A Cross sectional Study. Res. J. Med. Sci. 2024 Jun 5;18:80-4.	Embase