INFRASTRUCTURE AND **LEARNING**

- 1. SKILLS LAB
- 2. MUSEUM
- 3. 160 BED IPD
- 4. SPECIALITY CLINIC:

Monday - Spine Tuesday - Deformity Wednesday - Sports Injury Thursday - Hand Clinics Friday - Arthritis





Skills Lab Teaching

ACHIEVEMENTS



Dr. Sumedh Magar (PG) 1st Prize in MOACON 2017 Conference



Dr. Girish Nathani (SR) Presented paper in an International Conference



Dr. Parth Yadav (PG) E-Poster at SICOT International Conference



Dr. Tushar Pisal (Speaker) at National Conference

DISTINCTIVENESS

- 1. Well experienced & highly qualified Faculty Members, 5 faculty members are fellowship guides.
- 2. 3 faculty members are Mch in Orthopaedics and a further 19 faculties have fellowships in various fields of orthopaedics.
- 3. Early exposure of residents to all types of orthopaedic procedures owing to Unit wise rotation policy.
- 4. Active involvement of residents in planning surgical procedures with senior faculty.

DEPT. BEST PRACTICE

Supervised discussion and planning of pre operative cases which is initiated by Junior Residents before OT, followed by post operative evaluation by department faculties of other units.

FUTURE ROADMAP

- 1. To set up Robotic Arthroplasty.
- 2. Referral centre for Complicated revision cases of Hip, Knee, spine & Shoulder.
- 3. Referral center for Autologous Chondrocvte Implantation(ACI).
- 4. Introduction of Fellowship in Revision Arthroplasty.
- 5. Introduction of cadaveric lab.



Dr. D.Y. Patil Medical College Pimpri. Pune-411018

DEPARTMENT OF ORTHOPAEDICS

(Recognized by UGC for imparting undergraduate, MS and Ph.D. programs)





GOALS

Life is movement, movement is life.

We wish to have our patients, injured or diseased, to have :

- 1. A painless total early functional recovery
- 2. Less hospital stay
- 3. Early return to work

We impart comprehensive training in both theoretical & practical areas to build up confidence, skill & knowledge for students to be able to work independently for the community

PROGRAMS OFFERED

- MBBS, MS Orthopaedics, Ph.D.
- Fellowship in Sports Medicine and Spine

TEACHER PROFILE

TOTAL FACULTY RECRUITED			
Professor O5	Associate Professor 07	Assistant Professor 06	Senior Residents 07

TEACHING LEARNING

- Special class for slow performers
- PBL
- Journal Club
- Pre-op & Post -OP Discussion

INTERNATIONAL CONFERENCES







ACL Operative Course August 2018

INTERDEPARTMENTAL SEMINARS AT A GLANCE





Seminars conducted by Dept. of Orthopaedics

OUTREACH ACTIVITY







KHELO INDIA







RESEARCH SUMMARY

- A Multicentric open label Randomized ,Comparative clinical study evaluating safety and efficacy of fixed dose combination in patients for healing potential in surgical wounds after minor surgery with Mcleods Pharmaceuticals.
- Use of platelet rich plasma and bone marrow aspirate concentrate as augmentation method for hamstring graft healing in anterior cruciate ligament reconstruction.
- Study of result of posterior lumbar Interbody Fusion in 30 Cases of lumbar canal stenosis.

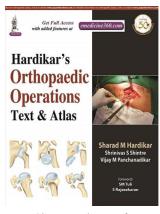
PUBLICATIONS

Total Publications from 2014-2021: 159

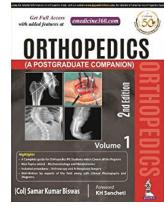
PUBMED / SCOPUS: 48

Index Copernicus/UGC Care: 111

- Impact Factor Range 2.54 to 13.88
- · Citation Index 20.56
- H-Index 1.36
- Faculty Books Published : 2



Chapters by Prof. Dr. Amit Kale



Prof. (Col.) Dr. S.K Biswas