

All India Institute of Medical Sciences, Raipur, CG

Annual Report Information Sheet

April 2013-March 2014

1. Department: - Orthopaedics

2. Faculty members and their brief details:

1. Prof. Dr. Alok Chandra Agrawal

M S Orthopaedics, DNB Orthopaedics, PhD Orthopaedics, MNAMS, MAMS
HOD Orthopaedics
Editor, Central zone of Indian Orthopaedic Association,
Editor, Indian Orthopaedic Association, Madhya Pradesh Chapter
Executive Body Member, Indian Orthopaedic Association
Clinical Secretary, Chhattisgarh chapter of Indian Orthopaedic Association

2. Dr. Roop Bhushan Kalia

M S Orthopaedics
Associate Professor Orthopaedics
Co-Editor Central Zone of IOA

3. Highlights of the Department

A) Training/CME/Workshops/Conference held/attended.

1. We organised a CME on Polytrauma management at Institutional level at AIIMS, Raipur on 29.06.2013 as Prof. Dr Alok C Agrawal as Chairperson and Dr Roop Bhushan Kalia as Co-chairperson. Both as a faculty delivered a lecture each on Damage control in orthopaedic trauma and management of spinal trauma as a part of polytrauma respectively.
2. Prof. Dr Alok C Agrawal attended 34th SICOT Orthopaedic world conference from 16-19 september 2013 at Hyderabad. He presented 4 papers as follows:
 - a. An assessment of knowledge of medical ethics in Indian Orthopaedic surgeons.
 - b. Stabilization of acute and compound hand injury by 18 gauge spinal needle instead of K wires.
 - c. Galliazi variant: A case report
 - d. Postoperative staphylococcus aureus infection as a cause of infection and non-union.
3. We all attended the 13th Annual conference of the Central Zone of the Indian Orthopaedic Association and CGIOA from 27th -29th September 2013, at Bhillai. Dr R B Kalia asso. Prof as a delegate presented a paper on "Role of PFNA in unstable Intertrochanteric fractures of the femur in the elderly".
4. Dr. R B Kalia Asso. Prof. attended Chhattisgarh State CME on Gynaecological Oncology at AIIMS, Raipur on 20th October 2013 as a delegate.

5. Both faculty attended OASAC midterm symposium on "Road Traffic Accidents" on 27th October at Raipur.
6. Both faculty attended a CME on World COPD day held at AIIMS, Raipur on 20th November, as a delegate.
7. DR. R B Kalia attended Ranawat Orthopaedic Research Foundation's Conference "Advances and Techniques in Joint Replacement Surgery and Arthroscopy" from 16th to 18th January, 2014 at New Delhi.
8. Dr R B Kalia Participated in AIIMS Basic Life Support Course on 21st January, 2014 at AIIMS Raipur.
9. Both faculty attended CME on blood transfusion on 28- 1 -2014.
10. Prof. Dr. Alok C Agrawal presented a paper on evidence based management of fracture neck of femur at IOACON 2013 Agra 3-7 December 2013
11. Prof Dr Alok C Agrawal presented a paper on management of late presenting talar neck fractures at OOAcon Bhuvaneshwar on 12-1-2014

B. Research activities of the department: Total 10 papers published in this year.

Currently 3 preliminary studies are being done at OPD level.

1. "Role of Ultrasonography in the Diagnosis of Idiopathic Planter Fascitis" in collaboration with the Department of Radio diagnosis.
2. Serum Vitamin D levels in nonspecific musculoskeletal pains and
3. Results of Ponseti method in club foot.

C. **Publication** journals (only no.) : **3 as Editor,Namely:** The Journal of Orthopaedics, traumatology and rehabilitation vol 6 no. 1,2013 and Orthopaedic journal of M P Chapter vol 19 1 and 2, 2013

D. **Chapters in Books:** (Only No) : x

E. **Books and monographs** (Only No) : x

4, Patient Care provided by department -

(Brief account in tabular form)

S. No.	Patient care Module	Description
1	Teleconferencing	Teleconferencing patient is being provided by faculty in an alternate manner every Monday and Thursday.
2	OPD	We get an average 60-70 patients ranging from 50 to 90 every day. Both faculty sit daily to share work and give patients adequate treatment.
3	Procedure Room	Minor procedures and plasters for undisplaced limb bone fractures are done regularly. Ponseti casts and TA tenotomy

		are being done routinely to children with CTEV.
4	Minor OT	Caudal epidural blocks for patients with lumbar disk prolapses are being given by us in the minor OT under anaesthetist supervision.
5	Wards	Patients have been admitted as day care and regularly after close reduction under axillary block, caudal blocks, low back pain and for those needing lower limb traction after suspected TB Hip.

Orthopaedics Department OPD Census(5th June 2013-31st March 2014

S N	Month /year	New Patients	Old Patients	Total
01	June-2013	381	126	507
02	July-2013	358	255	613
03	August-2013	366	272	638
04	September-2013	382	321	703
05	October-2013	323	344	667
06	November-2013	374	331	705
07	December-2013	568	478	1046
08	January-2014	1153	519	1672
09	February-2014	786	822	1608
10	March-2014	1196	1069	2265
	Grand Total	5887	4537	10424

5. **Awards, Honours and Significant Events (Brief description)**

1. Prof. Dr. Alok C Agrawal delivered the prestigious **Prof. Dr. O.P. Sharma Oration of Indian Orthopaedic Association, Madhya Pradesh Chapter** during MPORHOCAN Satna on 26 October 2013.
2. Prof. Dr. Alok C Agrawal delivered the prestigious **Prof. S.C.Goel Oration of central zone of Indian Orthopaedic Association** on 27th September 2013 at Bhilai.
3. **President's Appreciation Award** of Indian Orthopaedic Association, Madhya Pradesh Chapter received by Prof. Dr. Alok C Agrawal on 25-10-2013.
4. Prof. Dr. Alok C Agrawal was selected as **Fellow Orissa Orthopaedic Association** for the year 2014. He attended 38th OOA Con at KIMS Bhubaneswar on 10-12 January 2014.

5. Prof. Dr. Alok C. Agrawal was **Faculty National Post graduate teaching course** during IOACON 2013 Agra 3-12-2013.
6. Prof. Dr. Alok C Agrawal was **Faculty for Prof. K T Dholakia CME** during National IOACON 2013 at Agra on 4-12-2014.
7. Prof. Dr. Alok C Agrawal was **faculty** for the Orthopaedic Association of SAARC mid term symposium on 28-10-2013 at Jabalpur and also chairman of a session.
8. Prof. Dr. Alok C Agrawal was **Faculty** at National conference of Bone and Joint decade National action network India on 22-23, Feb. 2014 Jabalpur. Presented lecture on Damage control.
9. Prof. Dr. Alok C Agrawal was **Chairperson** for rheumatoid session at National conference of Bone and Joint decade National action network India on 22-23, Feb. 2014 Jabalpur.
10. Prof. DR Alok C Agrawal as **Guest Speaker** delivered a lecture on “Clinical presentation of osteoporosis” during Bone and Joint day celebration August 2013.
11. Prof. Dr. Alok C Agrawal was **Chairperson** in Micro CME 2014 organised at AIIMS on 24-1-2014.
12. Prof. Dr. Alok C Agrawal attended the workshop for formulating **Standard Treatment Guidelines in Orthopaedics for Chhattisgarh state** on 20 to 22 march 2014.
13. Prof. Dr. Alok C Agrawal conducted MS orthopaedics **exam** at Jabalpur, Raipur and savangi, Wardha and D Ortho exam at Bhopal and Jabalpur. Also checked answercopies of B PT course organised by Aayush University Raipur.
14. Prof. Dr. Alok C Agrawal as a **co-ordinator** and faculty helped in organisation of IOA PG teaching course at Jabalpur in September.
15. **Dr. Saket Mundhada** Senior resident received the **Best Paper Award** of central zone of IOA during combined CZCON and CGCON 2013 at Bhilai on 25-27 9-2013 on his paper on talar neck fractures.
16. **Dr. Roop Bhushan Kalia** Asso.prof. Participated in the CME “Interdisciplinary Comprehension in Transfusion Medicine” on 28th January, 2014 at AIIMS, Raipur as a Chairperson.
17. **Dr. Roop Bhushan Kalia**, Asso. Prof.was **Chairperson** for a scientific session during central zone of IOA during CZCON 2013 at Bhilai on 25,27- 9-2013.
18. **Dr. Anant Singh** Senior Resident delivered a **guest lecture** on assessment of serum vitamin D levels in patients with nonspecific musculoskeletal pains presenting in AIIMS Raipur at National conference of Bone and Joint decade National action network India on 22-23, Feb. 2014 Jabalpur.