

CURRICULUM VITAE OF DR. ANIL KUMAR GUPTA

1. **NAME** : **Dr. ANIL KUMAR GUPTA**
- DATE OF BIRTH** : December 2nd, 1957.
- MAILING ADDRESS** : Prof. and Head in Orthopaedics
L-26, Medical College Campus,
Kanpur - 208002
Telephone No.: 91 (512)2535420
FAX : 91 (512)2520536
Mobile: 9839345016
email: guptadrakg@rediffmail.com
2. **Qualification and career distinction in under-graduate and post-graduate exam.**
- | | Date of obtaining | No. of attempts. |
|---------------------|---|-------------------------------------|
| M.B.B.S. | S.N. Medical College,
Agra.
Feb.-March 1980 | All ten subjects
in 1st attempt. |
| M.S. (ORTH.) | S.N. Medical College,
Agra.
July 1984. | 1st attempt. |
- (i) Scholarships -
- (a) High School Scholarship : 1970-72 awarded on the basis of passing High School Scholarship Examination 1970.
- (b) National Scholarship : 1972-75 awarded on the basis of outstanding performance in High School examination 1972. 1976-79 continuation of same scholarship.
- (c) Merit Scholarship : 1975-76 awarded by Ministry of Health and Family Welfare on the basis of 2nd position in combined pre-medical test, 1975.
- (d) Merit Scholarship : 1978-79 awarded by Ministry of Health and Family Welfare U.P. on the basis of 2nd position in 2nd professional examination 1978 of Agra University, Agra.
- (ii) Certificate of Honour : Forensic Medicine.
Social and Preventive Medicine.
- (iii) Gold Medal : Awarded by Agra University, Agra on the basis of Highest Marks in Social and Preventive Medicine in 2nd Professional Examination, 1978.
- 3- **Present appointment** : Professor and Head in Orthopaedics,
G.S.V.M. Medical College, Kanpur.
- 4- **(a) No. of beds in your charge** : Thirty general beds with paying and private wards on "Ist come Ist Serve" basis
- Facilities for independent work : As an independent unit.

(b) Teaching experience : 29 years.

5- Previous Appointments :

(a) Orthopaedic Posts-

Post	Place of Work	From	To
House Officer	S.N. Hospital, Agra.	20.06.81	30.11.82
Demonstrator (Orthopaedics)	S.N.Medical College and Hospital,Agra.	17.01.83	17.08.84
Resident (Orthopaedics)	M.C.K.R. Hospital,New Delhi.	04.09.84	31.12.84
Senior Resident (Orthopaedics)	Safdarjang Hospital,New Delhi.	01.01.85	03.10.86
Lecturer (Orthopaedics)	M.L.N.Medical College,Allahabad	04.10.86	28.08.87
Lecturer (Orthopaedics)	G.S.V.M.Medical College,Kanpur	29.08.87	31.12.87
Asstt. Professor (Orthopaedics)	G.S.V.M.Medical College,Kanpur	01.01.88	09.03.99
Associate Professor	G.S.V.M.Medical College,Kanpur	10.03.99	27.11.06
Professor	G.S.V.M.Medical College,Kanpur	28.11.06	4.10.2009
Professor and Head	G.S.V.M.Medical College,Kanpur	05.10.09	till date

(b) Other Posts : Internship,S.N.Hospital,Agra 3.5.80 - 2.5.81

6. PAPERS PUBLISHED:

- "Hemangioma of Spine" in "Delhi Orthopaedic Journal", Vol.2, No.1, 1986. P.31-35.
G.M.Rao, **A.K.Gupta**, Gita Ashokraj, Krishan Mohan
- "Paget's Disease" in "Journal of Bone & Joints Diseases", Vol.2, No.1, 1986,
P. 55-58.
A.K.Gupta, Krishan Mohan , A.K.Jain, A.K.Singh, Gita Ashokraj
- "Management of Frozen shoulder" in "Current trends in pain research and
therapy", Vol. 2, 1986, p. 171-175.
Krishan Mohan , **A.K.Gupta**, A.K.Jain, Jagmohan Sharma
- "Our Experience with French Osteotomy in Cubitus Varus" in "Delhi Orthopaedic
Journal", Vol. 2, No. 2, 1986, p. 36-43.
A.K.Jain , **A.K.Gupta**, Krishan Mohan, A.K.Singh, A.Sural

5. "Pulsing Electromagnetic Stimulation in Compound Tibial Fractures" in "Delhi Orthopaedic Journal", Vol. 2, No. 2, 1986, p. 23-29.
A.K.Gupta, KP Srivastava, RK Goyal, AK Jain, VK Jain
6. "Rigid Internal Fixation in Olecranon Fractures" in "The Clinician", Vol. 51, April 1987, p. 534-538.
A.K.Jain, OP Sharma, N.Srivastava, **A.K.Gupta**, Krishan Mohan
7. "Giant Cell Tumour of Bone - a review of 56 cases" in "Orthopaedic Journal of M.P. Chapter", Vol. 2, No. 1, 1987, p. 7-13.
A.K.Jain, **A.K.Gupta**, Krishan Mohan, A.K.Singh, Gita Ashokraj
8. "Electromagnetic Treatment of Delayed Union and Non-Union of Diaphyseal Fractures" in "Indian Journal of Orthopaedics", Vol. 21, No. 1, Jan 1987, p. 45-52.
KP Srivastava, VG Das, **AK Gupta**, N.Prasad, Anuj Kumar
9. "Multiple Tubercular Dactylitis" in "The Clinician", Vol. 51, 1987, p. 738-740.
A.K.Gupta, A.K.Jain
10. "Galeazzi Fracture Dislocation" in "Acta Orthopaedica Scandinavica", Vol. 59(3), 1988, p. 314-318.
Krishan Mohan, **A.K.Gupta**, A.K.Singh, Jagmohan Sharma, A.K.Jain
11. "Sports Injuries in Children" in "Orthopaedic Journal of M.P. Chapter" Vol. 2, No. 2, July 1987, p. 30-35.
A.K.Jain, AK Khare, **A.K.Gupta**, P.Bajpai, A.Sural
12. "Dorsal Dislocation of Metacarpophalangeal Joints of Medial Four Fingers of One Hand - an Unreported Injury" in "Journal of Bone and Joints diseases", Vol. 4, 1988, p. 62-64.
AK Gupta, S.Awasthy, M.Siddiqui
13. "Cytomorphological Study of Synovial Fluid in chronic Arthritis" in "Indian Journal of Orthopaedics", Vol. 23, 1989, p. 11-15.
RK Goyal, VK Agrawal, KP Srivastava, BR Elhence, **AK Gupta**
14. "Bilateral deformed hip joints - Problems in management" published in "Orthopaedic Journal of M.P. Chapter", Vol. 4, No. 1, 1989, p. 24-27.
AK Gupta
15. "An unusual presentation of multiple osteocartilaginous exostosis" in "Journal of Internal Medicine", Vol. 1, No. 4, 1989, p. 165-166.
AK Gupta
16. "Alpha - I -Antitrypsin Activity in Serum and Synovial Fluid in Chronic arthritis" in "Indian Journal of Orthopaedics", Vol. 24, No. 1, 1990, p. 27-31.
RK Goyal, Nawal Kishore, VK Agrawal, KP Srivastava, **AK Gupta**
17. "Irreducible Posterolateral Dislocation of the knee with Button holing of medial Femoral Condyle" in "Orthopaedics Journal", Vol. 6, No. 1, 1991, p. 47-49.
AK Gupta
18. "Current Status of Treatment in Rheumatic Disorders" in "Journal of Indian Medical Association", Vol. 89, No. 7, 1991, p. 211-212.

AK Gupta, Satyanand, Sanjiv Nand

19. "Malignant hemangioendothelioma of bone' in "Indian Journal of Orthopaedics" Vol. 25, No. 2, 1991. p. 148-150.
AK Gupta, PK Singh, MP Misra, AK Dixit, GK Sengar
20. "Evaluation of Functional cast bracing in fracture shaft tibia" in "Journal of bone and joint diseases" Vol. 7 & 8, 1991-92, p. 22-26.
R Nath RK Gupta, S Rastogi, RK Shukla, SN Chaturvedi **AK Gupta**
21. "Simultaneous ipsilateral bipolar radial epiphyseal injury - A case report" in "Journal of bone and joint diseases" Vol. 7 & 8 1991-92, p. 65-66.
AK Gupta, DNAwasthy, M Siddiqui
22. "An evaluation of homologus bone graft preservation in formalin (An experimental study) in "Orthopaedic Journal of M.P. Chpater" Vol. 7, No. 1, 1992, p. 36-39.
Amit Agrawal, S Rastogi, Satyanand, **AK Gupta**, Asha Agrawal
23. "Fine needle aspiration cytology Vs needle biopsy and open biopsy in bone lesions" in "Indian Journal of Orthopaedics" Vol. 26. No. 1, 1992, p. 3-5.
AK Gupta, SKSingh, S Rastogi, RK Shukla, MP Misra
24. "An evaluation of treatment of trochanteric fractures of femur by Richards Screw plate with review of literature in Journal of bone and Joint disease, Vo. 9, 1993.
AK Gupta , S Rastogi, R Nath, RK Shukla, SN Chaturvedi, DE Ansari
25. "Giant Cell Tumour of Bone" in U.P. Journal of Indian Medical Association, Vol. 9, No. 10, 1993, p. 4 - 5.
AK Gupta, S Rastogi
26. "Evaluation of Functional cast bracing for diaphyseal fracture of long bones in lower limb" in "Indian Journal of Orthopaedics" Vol. 28 No.1, 1994, p. 21 -25.
R Nath, **AK Gupta**, S Rastogi, RK Shukla , SC Gupta
27. "Internal fixation of long bone fractures by dynamic compression plating with Autogenous bone grafting" in 'Journal of Bone and Joint diseases' Vol.10, 1994, p. 23 -27.
AK Gupta, R Nath S Rastogi, RK Shukla, SN Chaturvedi , Vinod Kumar
27. "Serological study of Tubercular infections" in " International Journal of Clinical Research" . Vol. 9-10, No. 1, p.14-15, 1994.
MP Misra, RK Dube, JNDwivedi, SP Mathur AK Mehrotra, IN Vajpayee, AK Gupta
29. "Epidemiological study of injured patients admitted at Medical College Hospital Kanpur" in "Indian Journal of Orthopaedics" Vol. 28, No.3, 1994, p. 61 -64.
AK Gupta R Nath S Rastogi, RK Shukla, Vinod Kumar
30. "Evaluation of Hemiarthroplasty of Hip with unipolar and bipolar Femoral head prosthesis in "Indian Journal of Orthopaedics" Vol. 28, No.3, 1994, p.12-17.
AK Gupta, SN Chaturvedi, Vinod Kumar, R Nath, S Rasogi, RK Shukla, D Sundarajan
31. "Evaluation of various flap procedures used in Orthopaedic Surgrey" in "Indian Journal of Orthopaedics" Vol.28, No.3, 1994, p.35-38
S Rasogi, AK Gupta, R Nath RK Shukla, Neeraj Agrawal
32. "Management of compound fractures of Tibia by external fixator and flap coverage" in "Journal of Bone and Joint Diseases" Vol.11, 1995, p.2-5.

S Rasogi, RK Shukla ,R Nath AK Gupta,Devendra

33. "Role of epidural medication in treatment of resistant low back pain" in "Journal of the Indian Medical Association" Vol. 94, No.6, 1996, p.224-226.
AK Gupta ,RC Singh,RK Shukla,R Nath
34. "Assessment of treatment of Femoral fractures by condylar plating " in Journal of Bone and Joint Diseases" Vol.12,1996, p.7-11.
R Nath,AK Gupta,S Rastogi,RK Shukla,Manoj Kumar
35. "Evaluation of the surgical treatment of foot deformities in children" in Journal of Bone and Joint Diseases" Vol.12,1996, p.36-39.
R Nath,RK Shukla,S Rastogi.AK Gupta
36. "Interlocking tibial nailing without an image intensifier" in "Journal of Bone and Joint diseases Vol. 13, 1997 ,p.24-26.
S Rastogi,**AK Gupta**,R Nath,Sanjeev Kumar,GK Sengar
37. "Continuous epidural analgesia for management of multiple rib fractures" in Journal of Bone and Joint diseases"Vol. 13, 1997,p. 34-35.
S Rastogi,AK Gupta,HD Pandey,Varsha Agarwal
38. "Role of Ultrasonography in congenital absence of Patella" in "Journal of Bone and Joint diseases" Vol.14, 1998, p.30-32.
S Rastogi,**AK Gupta**,RNath,AK Agrawal,GK Sengar
39. "Recent trends in the treatment of Leprosy" in "Journal of Bone and Joint diseases" Vol.14,1998, p.38-39.
S Chandra, Rakesh Chandra,AK Gupta, S Rastogi,R Nath
40. "Total knee replacement in Indian context" in "Journal of Bone and Joint Diseases" Vol. 15,1999, p.1-2.
R Nath,**AK Gupta**
41. "Assessment of functional results of dynamic hip screw in trochantric fractures of femur- An analytical study" in "Journal of Bone and joint Diseases" Vol.15,1999 p. 15 - 17.
N Saxena,J Bajpai,RNath,**AK Gupta**,S Rastogi
42. "Epidemiology, Clinical course and management of low back pain" in "Journal of Bone and joint Diseases" Vol.15, 1999, p. 24-27.
AK Gupta,S jain,Marut Nandan Kumar,RNath,S Rastogi,Vishal Bhatia
43. "Deformities in Leprosy patients" in "Journal of Bone and Joint Diseases" Vol.15, 1999, p. 38-39.
S Chandra,**AK Gupta**,R Nath
44. "Epidemiological study of trauma patients with special reference to new Indian revised trauma scoring system" in "Journal of Bone and Joint Diseases" Vol.16, 2000, p. 3 - 6.
J Bajpai, RK Mathur,R Nath, **AK Gupta**, S Rastogi
45. "Tension band wiring in fracture olecranon and fracture patella" in "Journal of Bone and joint Diseases" Vol.16, 2000, p. 10 - 13.
AK Gupta S Rastogi,R Nath ,J Bajpai,S Jain
46. "Evaluation of D-interlocking nail in treatment of tibial shaft fractures" in "Journal of Bone and Joint Diseases" Vol.16,2000, p. 14 -15.

Ravi Garg,J Bajpai,R Nath,**AK Gupta**

47. "An evaluation of efficacy of methyl prednisolone and streptomycin in chronic backache" in "Journal of Bone and Joint Diseases" Vol.16,2000, p. 34 - 35.
PC Srivastava,K Malhotra,R Nath, **AK Gupta**
48. "AIDS: an overview with special reference to post exposure prophylaxis" in "Journal of Bone and Joint Diseases" Vol.16,2000, p. 40 -41.
S Chandra,**AK Gupta**,R Chandra,R nath,SK Ghildiyal
49. "Stabilisation of Thoraco-lumbar spine" in "Journal of Bone and Joint Diseases, Vol. 16,2000, p. 1 - 2.
R Nath,**AK Gupta**
50. "Diagnostic accuracy of fine needle aspiration cytology in bone tumours and tumour like lesions" in "Journal of Bone and Joint Diseases,Vol. 17,2001, p.27-30
Neeraja Agrawal,PK Singh,**AK Gupta**,SN Singh
51. " Role of double angle blade plate in the management of fracture neck of the Femur" in "Journal of Bone and Joint Diseases,Vol. 17,2001, p.47-49
S Rastogi,**AK Gupta**,R Nath,Nand Lal Prasad
52. " AIDS :Recent concepts in diagnosis and treatment" in "Journal of Bone and Joint Diseases,Vol. 17,2001, p.9-10
S.Chandra,**AK Gupta**, GC Upadhyay
53. " Influence of caliber of spinal needle on the level of spread of analgesia and complications" in "U.P. Anaesthesia news Bulletin" Vol.5, No.1& 2,p.14-19.
Aruna Bharati,S jain,SK Ghildiyal RK Mehta,**AK Gupta**,P Dubey
54. " Melorheostosis- Case report with 4 years follow up and review of literature in "Orthopaedic journal of M.P.Chapter, Vol.11,No.1,2002 p.61-65
R.Nath ,**AK Gupta**,S Rastogi,Shashank Mittal
55. " Detection of osteoporosis by Ultrasound bone densitometry" in "Journal of Bone and Joint Diseases,Vol. 18,2002, p.62-67.
AK Gupta,R.Nath,S rastogi,S Natrajan
56. "Squamous cell carcinoma arising from planter ulcer in leprosy" in "International Journal of clinical research", Vol.15,2002, p.23-24.
S.Rastogi,S.Chandra,**AK Gupta**, Asha Agrawal, GC Upadhyay
57. " Hospital waste management: An overview" in "Journal of Bone and Joint Diseases",Vol.19,2003,p.10-11.
GC Upadhyay **AK Gupta** S.Chandra P.Upadhyay
58. " An evaluation of different techniques of brachial plexus in surgery of upper extremities" in "Journal of Bone and Joint Diseases",Vol. 19,2003, p.47-53.
Ekta Rai,SK Ghildiyal,AK Gupta.PC Srivasava,Abhishek Gupta
59. "Synovial actinomycosis of knee joint" in "Journal of bone and Joint Diseases" Vol.19,2003.p.97-100.
R.Nath,**AK Gupta**,Asha Agrawal,Vikas Seth S.Chandra
60. "An epidemiological Study and Clinical Course in Low Backache with Special Reference to Osteoporosis".in "Journal of bone and Joint Diseases" Vol.20,2004.p.80-84.
AK Gupta,S.Chandra,GC Upadhyay,N.Jitendran

61. "HIV testing in Orthopaedic surgery" in "Journal of bone and Joint Diseases" Vol.21,2005,p.80-84.
S.Chandra **AK Gupta**, GC Upadhyay
62. "Reposition osteotomy for fracture neck of femur-A simplified technique of surgery and assessment of results" in "Indian Journal of Orthopaedics" Vol. 40, No.4,2006,p.232-234.
R Nath,S Rastogi,**AK Gupta**,N Prasad
63. "Upper limb post operative orthopaedic pain management by continuous vertical infraclavicular brachial plexus block by Bupivacaine" in "Journal of bone and joint Diseases" Vol.22, December, 2006.p.76-79. (ISSN 0971-7986)
Iti Sri,RK Mehta,HD Pandey,S Jain,Chitra,**AK Gupta**
64. "Giant cell tumour of bone :Multimodal approach" in "Indian Journal of Orthopaedics" Vol. 41,No.2,April 2007, p.115-120.
AK Gupta,R Nath,MP Misra
65. "Internal fixation and muscle pedicle bone grafting in Femoral neck fractures" in "Indian Journal of Orthopaedics" Vol. 42,No.1,January 2008, p.39-42.
AK Gupta,S Rastogi,R Nath
66. "Proximal Femoral Osteotomy: An AK Gupta overview" in "Journal of bone and Joint Diseases" Vol. 23, Jan.2008, p.12-16.
AK Gupta, R Nath
67. " Management of Psoriatic arthritis" in "Journal of bone and Joint Diseases" Vol.23, Jan.2008, p.23-24.
Sandip Sahu,S.chandra,Indu Lata,GK Sengar,**AK Gupta**,GC Upadhyay
68. "Ewing`s Sarcoma of jaw : A rare presentation" in "Journal of bone and Joint Diseases" " Vol. 23, Jan.2008, p.90-91
Sanjay Kala,Asha Agrawal,**AK Gupta**,Chayanika Kala
69. " Comparison between spinal, epidural and combined spinal epidural techniques in Orthopaedic surgeries" in "Journal of bone and Joint Diseases" Vol. 23, Jan.2008, p.63-66.
Rahul Misra,S jain,RK Mehta,**AK Gupta**,Apurva Agrawal,HD Pandey P Dube
70. " Role of somatic and neurolytic nerve blocks in acute herpetic pain and post herpetic neuralgia " in "International Journal of clinical research", Vol.19,2007, p.22-23.
Sandip Sahu,S.chandra,Indu Lata, GC Upadhyay,**AK Gupta**,
71. "Critical Care Challenges in Orthopaedic patients" in "Journal of bone and Joint Diseases" Vol. 24, Jan.2009, p.30-35.
Sandip Sahu ,**AK Gupta**,Jitendra Kumar
72. " Comparative analysis of outcome of distal femoral fractures managed by supracondylar nail/plate: A two years follow up study" in "Journal of bone and Joint Diseases" Vol. 24, Jan.2009, p.42-45.
GK Sengar,Sachin Avasthy,Rajendra Kumar,R Nath,**AK Gupta**,Ajay Bharati
73. " Three years follow up study to depict the fate of hydroxyapatite crystals used as bone graft substitute in benign lytic lesions of long bone-A preliminary study" in "Journal of bone and Joint Diseases" Vol. 24, Jan.2009, p.71-74.

Rajni Ranjan, **AK Gupta**, R Nath, GK Sengar, A Swaroop, Sachin Avasthy

74. "Evaluation of role of epidural steroid injection on outcome variables in secondary degenerative lumbar canal stenosis" in "Journal of bone and Joint Diseases" Vol. 24, Jan.2009, p.79-82.
R Nath, GK Sengar, **AK Gupta** Sachin Avasthy, Harpreet Singh, Rohit Nath
75. "Role of immunohistochemistry in the diagnosis of poorly differentiated soft tissue sarcomas" in "International Journal of clinical research", Vol.20,2008, p.32-35.
Asha Agrawal, Alka Kaushik, Chayanika Pantola, RK Rathi, SN Singh, S Rastogi, **AK Gupta**, Sanjay Kala
76. "Pulsed electromagnetic stimulation in nonunion of tibial diaphyseal fractures in "Indian Journal of Orthopaedics" Vol. 43, No.2, April 2009, p.156-160.
AK Gupta, KP Srivastava, Sachin Avasthy
77. "Management of club foot" in "Journal of bone and Joint Diseases" Vol. 25, Jan.2010, p.5-11
AK Gupta, Rohit Nath, Ajay Bharti, Kriti Mohan, R Nath
78. "Evaluation of locked compression plating in fixation of various long bones- A clinic-radiological study" in "Journal of bone and Joint Diseases" Vol. 25, Jan.2010, p.36-40.
Javed Ahmed, Chandan Kumar, R Nath, Rohit nath, **AK Gupta**, GK Sengar
79. "A case report of Macrodystrophia Lipomatosa: Clinico-radiological diagnosis and reconstructive approach" in "Journal of bone and Joint Diseases" Vol. 25, Jan.2010, p.77-79
AK Gupta , Shireesh mittal, Sachin Avasthy. M. Marippan
80. "Simple segmental fracture dislocation of inferior radio-ulnar joint with fracture segment displaced far away from fracture site" in "Journal of bone and Joint Diseases" Vol. 25, Jan.2010, p.94-95.
R Nath, **AK Gupta**, Rohit Nath, VS Sharma, Susmit Verma
81. "Primary cemented total hip arthroplasty: 10 years follow-up" in "Indian Journal of Orthopaedics" Vol. 44, No.3, July 2010, p.283-288.
R Nath, **AK Gupta**, Unmesh Chakrovarty, Rohit Nath
82. "A double-blind, randomized, multicentric, placebo-controlled clinical trial of Antarth, a phytomedicine, in the treatment of osteoarthritis" in "Indian Journal of Pharmacology, February 2011 | Vol 43 , 1, p. 69-72.
AK Gupta, Kirankumar Acharya, Parag Sancheti, RS Joshi.
83. Fluorotic cervical compressive myelopathy, 20 years after laminectomy: A rare event in" Surgical Neurology International " Feb,2011, 2:10-13
Praveen Kumar, **AK Gupta**, Shashank Sood, Ashok Kumar Verma
84. Functional outcome of closed fractures of proximal humerus managed by Joshi's external stabilizing system in Indian Journal of Orthopaedics" Vol. 46, No.2, March 2012, p.216-220.
AK GUPTA, Manu Gupta, R nath, GkSengar
85. Functional outcome of surgical management of degenerative lumbar canal stenosis in Indian Journal of Orthopaedics" Vol. 46, No.3, July 2012, p.285-290.
Rajendra Nath, Sanjay Middha, **Anil Kumar Gupta**, Rohit Nath

86. Open reduction and locking plate fixation of displaced proximal humerus fractures in Indian Journal of Orthopaedics" Vol. 47, No. 2, March 2013, p. 156-160

Chandan Kumar, **Anil Kumar Gupta**, Rohit Nath, Javed Ahmad

Other Publications :

1. "Galeazzi - SICOT Scholarship" in SICOT Newsletter, No. 22, May 1993, p. 3 - 4.
2. "Multiple tubercular dactylitis" in abstract book of Pre - SICOT meeting of Bone and Joint tuberculosis club (WOC) at Singapore, 1993, p. 56.
3. "Memoirs of Jacques Wagner - SICOT '93 Seoul Scholar" in SICOT Newsletter, No. 26, January 1994, p. 7.

4. Wrote review of book titled "Structuring a need based curriculum in Orthopaedics: For medical graduates" written by Dr. Alok C. Agrawal (ISBN: 978-81-906079-1-9). The review was published in:

1. The journal of Orthopaedics, traumatology and rehabilitation, Vol. 1, 2008, p. 87.
2. The journal of Orthopaedics, Vol. 1, 2009, p. 66.

7. Title of papers presented at Conferences :

1. "Electromagnetic stimulation in tibial fractures" in VII Annual Conference of U.P. Chapter, Indian Orthopaedic Association held at Aligarh on 4th - 5th March, 1983.
2. "Role of Electromagnetic stimulation in Diaphyseal fractures of Tibia" in 28th Annual Conference of Indian Orthopaedic Association held at Bangalore on 13th - 16th October, 1983.
3. "Electromagnetic stimulation in compound tibial fractures" in VII Annual Conference of U. P. Chapter of Indian Orthopaedic Association held at Meerut on 3rd - 4th March, 1984.
4. "Cytomorphological study of synovial fluid in chronic specific and non-specific arthritis" in 29th Annual Conference of I.O.A. held at Kanpur in 19th - 22nd October 1984.
5. "Cytomorphological study of synovial fluid in chronic specific and non-specific arthritis" in 3rd Annual Conference of M. P. Chapter I.O.A. held at Indore on 10th February, 1985.
6. "R.A. Factor in serum and synovial fluid in chronic arthritis in IX Annual Conference of U.P. Chapter Indian Orthopaedic Association held at Jhansi on 15th - 16th March 1985.
7. "Etiopathogenesis and management of frozen shoulder" in Xth Annual Conference of U. P. Chapter Indian Orthopaedic Association held at Allahabad on 22nd - 23rd March, 1986.
8. Delivered a lecture on "Synovial fluid as a diagnostic aid in chronic arthritis" in a symposium "Arthritis Update" under auspices of Delhi Orthopaedic Association on

30th Sept., 1986, at New Delhi.

9. "Our experiences with French Osteotomy in Cubitus Varus" at 31st Annual Conference of I.O.A. held at Cuttack on Oct. 1986, (Presented by Dr. A.K.Jain. I was co-author of paper).
10. "French Osteotomy in Cubitus varus in XIth Annual Conference of U.P. Chapter I.O.A. held at Kanpur on 28th Feb. - 1st March, 1987.
11. Co-organised symposium on "Management of Accidents and emergencies in technical field" at Institute of engineering and Rural Technology Allahabad from 5th-10th January, 1987 under curriculum development scheme of Govt. of India and presented four papers.
12. Presented a paper "Giant cell tumour of bone - A review of 37 cases" at 16th Annual conference of U. P. Chapter I.O.A. at Bareilly ,23rd February 1992.
13. Presented a paper "Giant cell tumour of bone - An enigma?" at SICOT 1993 Seoul congress on 30th August 1993 at SEOUL (KOREA)
14. Presented a paper "Giant cell tumour of bone - A review of 37 cases" at SICOT ASIA- AUSTRALIA 1994 at Bombay on 1st October 1994.
15. Presented a paper "Giant cell tumour of bone - A review of 43 cases" at 40th Annual Conference I.O.A., at Pune on 25th November 1995.
16. Presented a paper as poster "Giant cell tumour of bone :Dilemma in treatment " at SICOT 1996 Amsterdam congress on 19-20 August 1996 at Amsterdam (Netherlands)
17. Delivered a C.M.E.Lecture on "Giant cell tumour of bone" in Annual conference of M.P.Chapter,I.O.A, on 27th Sept.1997 at Gwalior (M.P.).
18. Presented a paper as Poster " Role of decalcified allograft in benign cystic lesions of bone " at 42nd annual conference I.O.A. at Kochi on 27th Nov. 1997.
19. Presented a paper "The treatment of Giant cell tumour of bone" at 43rd annual conference I.O.A at Jabalpur on 19th December 1998.
20. Presented a paper "The treatment of Giant cell tumour of bone : Intralesional excision or en-bloc resection?" at 21st World Congress SICOT' 99 on 19th April 1999 at Sydney (Australia).
21. Presented a paper " An indigenous concept of bone bank for developing countries" at 44th annual conference I.O.A. at Hyderabad on 18th December 1999.
22. Presented a paper " An assessment of healing of benign cystic lesions treated by decalcified allograft at 45th annual conference I.O.A. at Jaipur on 4th Nov.2000
23. Presented a paper " Detection of osteoporosis by Ultrasound bone densitometry" at 46th annual conference I.O.A. at Ahmedabad on 21st Dec.2001
24. Delivered a lecture "Giant cell tumour of bone :Current trends in management" at 26 th Annual conference UP Chapter IOA at Ghaziabad on 9th Feb.2002
25. Presented a paper " Detection of osteoporosis by Ultrasound bone densitometry" at SICOT'2002 World congress at San Diego(USA), 23-30 August,2002.

26. Presented a paper " Repair of lytic lesions of bone by decalcified allograft: A basis of bone bank in developing countries"at SICOT'2002 World congress at San Diego (USA), 23-30 August,2002.
27. Presented a paper " Repair of lytic lesions of bone by decalcified allograft: A basis of bone bank in developing countries"at 47th annual conference I.O.A at Patna on 16 Nov.2002.
28. Presented a paper " An epidemiological factors,clinical course,prognostic factors in low backache"at 48th annual conference I.O.A at Chennai on 16 –20 Dec.2003.
30. Presented a paper " Decal bone in cystic lesions of bone" **as invited faculty** at 51st Annual conference of I.O.A at New Delhi on 9-12 Nov. 2006.
31. Presented a paper " Decal bone in repair of cystic lesions of bone" **as invited faculty** at 28th Annual conference of Northern Zone I.O.A at Rohtak on 14-15 Feb. 2009.
32. Presented a Paper" Bone graft substitutes: with special mention of G-bone" **as invited faculty** at 54thAnnual conference, Indian Orthopaedic Association, Bhuvaneshwar,24- 28 Nov. 2009
- 33. Delivered "Shaibal Shekhar Memorial Oration"of Indian Orthopaedic Association on "Management of lytic lesions of bone"at 55thAnnual conference, Indian Orthopaedic Association,Noida,8-11 Dec 2011**
34. Presented a Paper "Current concepts in management of bone tumours" **as invited faculty** at 56thAnnual conference, Indian Orthopaedic Association, Chennai,12- 15 Dec.. 2012

8. Attendance of Conferences, number and date :

1. 7th Annual Conference U. P. Chapter I.O.A. Aligarh 4 - 5th March 1983.
2. 28th Annual Conference I.O.A. Bangalore 13 - 16th October 1983.
3. 8th Annual Conference U. P. Chapter I.O.A. Meerut 2 - 4th March, 1984.
4. 29th Annual Conference I.O.A. Kanpur 19 - 22th October, 1984.
5. 3rd Annual Conference M. P. Chapter I.O.A. Indore 10th February, 1985.
6. 9th Annual Conference U. P. Chapter I.O.A. Jhansi 15 - 16th March. 1985.
7. 30th Annual Conference I.O.A. Calcutta 1 - 4th, November, 1985.
8. 10th Annual Conference U.P. Chapter I.O.A. Allahabad 22-23rd March 1986.
9. 11th Annual Conference U.P. Chpater I.O.A. Kanpur 28th Feb.-1st March 1987.
10. 32nd Annual Conference I.O.A. New Delhi 10 - 13th October 1987.
11. W. I. R. O. C. -- 87 Conference Bombay, 22nd November, 1987.
12. 12th Annual Conference U.P. Chpater I.O.A. Lucknow 27-28 February, 1988.
13. 33rd Annual Conference I.O.A. Madurai 28 - 30th October, 1988.
- 14. International Conference of Spinal Injuries, New Delhi 27thFeb.-1st March,1985.**
15. Symposium on "Update in Trauma Care" Agra 15th September, 1985.
16. Symposium on "Hand Surgery" at Allahabad on 4th December, 1989.
17. 35th Annual Conference of I.O.A., Vishakhapatnam, 6-9 December, 1990.
18. 14th Annual Conference of U.P. Chapter I.O.A. Agra 30th April - 1st May, 1990.
19. 15th Annual Conference of U.P. Chapter I.O.A. Aligarh 1991.
20. W.I.R.O.C. (Western India Regional Orthopaedic Chapter) at Bombay Nov. 1990.
- 21. Symposium on "Surgical techniques in foot surgery" on 27 - 28 th September 1991 at Milan (Italy).**
22. 16th Annual Conference of U.P. Chapter I.O.A. Bareilly 22-23rd February 1992.

23. 37th Annual Conference Indian Orthopaedic Association at Lucknow in November 1992.
24. **SICOT '93 World Congress at SEOUL (KOREA) on 28th August - 3rd September 1993.**
25. Workshop on Total knee replacement at Central Institute of Orthopadics, Safdarjung Hospital, New Delhi on 16 - 17th October, 1993.
26. 38th Annual Conference Indian Orthopaedic Association at Bhopal Nov.1993.
27. 17th Annual Conference U. P.Chapter I.O.A.,Kanpur 27 -28th February 1993.
28. 18th Annual Conference U. P.Chpater I.O.A. Gorakhpur 5 - 6th February 1994.
29. **SICOT ASIA- AUSTRALIA 1994, Bombay 29 Sept -1st Oct. 1994.**
30. **61st A.O. Basic course at Davos (Switzerland), 11 - 16th Dec. 1994.**
31. 19th Annual Conference U.P. Chpater I.O.A., Varanasi 18 - 19th February, 1995.
32. 2nd Instructional course lectures, I.O.A., New Delhi. 22nd - 23rd April 1995.
33. Symposium on "Intraarticular Fractures" at Lucknow , 17th Sept. 1995.
34. 40th Annual conference, Indian Orthopaedic Association, Pune,23-26 Nov.1995
35. **SICOT' 96 World Congress at Amsterdam (Netherlands) on 18-23 August 1996**
36. 41st Annual conference, Indian Orthopaedic Association,Calcutta,18-21Dec.1996
37. 21st Annual conference U.P.Chapter, I.O.A.,Jhansi,22-23 February ,1997.
38. 42nd Annual conference ,Indian Orthopaedic Association, Kochi,26-30 Nov. 1997.
39. 22nd Annual conference U.P. Chapter I.O.A. ,Jolly Grant ,7-8 Feb.1998.
40. 43rd Annual conference, Indian Orthopaedic Association,Jabalpur,16-20 Dec.1998.
41. **SICOT' 99 World congress at Sydney (Australia), 18-23 April,1999**
42. 44th Annual conference,Indian Orthopaedic Association,Hyderabad,15-19Dec.1999
43. 24th Annual conference, U.P.Chapter, I.O.A., Allahabad, 26-27th Feb. 2000.
44. Sulzer medica trauma course,Kanpur. 22-23 Sept.2000.
45. Symposium on "Complex trauma" ,Kanpur,24Sept.2000.
46. 45th Annual conference, Indian Orthopaedic Association,Jaipur,2nd-5th Nov.2000
47. 25th Annual conference, U.P.Chapter, I.O.A.,Lucknow, 10-11th Feb.2001.
48. 46th Annual conference,Indian Orthopaedic Association,Ahmedabad,20-23Dec.2001
49. 26th Annual conference, U.P.Chapter, I.O.A.,Ghaziabad, 9-10, Feb.2002.
50. **SICOT'2002 World congress at San Diego(USA), 23-30 August,2002.**
51. 47th Annual conference,Indian Orthopaedic Association,Patna, 14-17 Nov.2002
52. 27th Annual conference, U.P.Chapter, I.O.A.,Agra, 11-12, Jan.2003.
53. 48th Annual conference,Indian Orthopaedic Association,Chennai, 16-20 Dec.2003
54. 28th Annual conference, U.P.Chapter, I.O.A.,Kanpur, 5-7Feb.,2004.
55. 49th Annual conference, Indian Orthopaedic Association,Agra,16-19 Dec.2004.
56. 50th Annual conference, Indian Orthopaedic Association,Mumbai,25-30 Dec.2005
57. 51st Annual conference, Indian Orthopaedic Association,N.Delhi,9-13 Nov.,2006
58. UP Post graduate instructional course lectures at Jhansi, as Faculty, 2ndNov.2007
59. **52nd** Annual conference, Indian Orthopaedic Association,Kolkatta,5-8 Dec.,2007
60. **53rd** Annual conference, Indian Orthopaedic Association,Bangalore,3-7 Dec.,2008
61. **54th** Annual conference, Indian Orthopaedic Association,Bhuvaneshwar,24- 28 Nov. 2009
62. 26th Annual conference, U.P.Chapter, I.O.A.,Allahabad, 19-21, Feb.2010
63. **54th** Annual conference, Indian Orthopaedic Association,Jaipur,8-11 Dec 2011
- 63.**55th** Annual conference, Indian Orthopaedic Association,Noida,8-11 Dec 2011
64. **56th** Annual conference, Indian Orthopaedic Association,Chennai 12-15 Dec 2012
- 65.

9. **Research work :**

1. Worked on the subject " An assessment of healing of diaphyseal fracture of tibia after pulsing electromagnetic stimulation in Human being " A thesis on same was approved by Agra University as a pre-requisite for M.S. (Orthopadics) Examination 1984.
2. Co-guided a thesis for Allahabad University M.S. (Ortho.) Exam. titled " Pathomechanics of cubitus varus deformity " in year 1986-87.

3. Guided a thesis for Kanpur University M.S. (Ortho.) Examination titled " Fine Needle Aspiration cytology in Skeletal Lesions " 1990.
4. Guided a thesis for Kanpur University M.S. (Ortho.) Examination 1991 titled " Clinicopathological Study of Bone Tumours ".
5. Guided a thesis for Kanpur University M.S. (Ortho.) Examination 1992 " Giant Cell Tumour of Bone - A retrospective and prospective Study ".
6. Guided a thesis for Kanpur University M.S. (Ortho.) Examination 1993 "Treatment of trochanteric Fractures by Richards Screw plate fixation".
7. Guided a thesis for Kanpur University M.S. (Ortho.) Examination 1993 "Epidemiological Study of Injured patients admitted in L.L.R.Hospital,Kanpur."
8. Guided a thesis for Kanpur University M.S. (Ortho.) Examination 1994 "Treatment of Lower backache - A new concept of middle path regimen."
9. Guided a Thesis for Kanpur University M.S. (Ortho.) Examination 1995 "Giant Cell Tumour of Bone : A Clinicopathological Study".
10. Guided a thesis for Kanpur University M.S.(Ortho.) Examination 1996 "Role of Decalcified allograft in benign cystic lesions of Bone".
11. Guided a thesis for Kanpur University M.S.(Ortho)Examination 1997"Retrospective and Prospective study of Giant cell Tumour of bone"
12. Guided a thesis for Kanpur University M.S.(Ortho) Examination 1998 "Decalbone in cystic lesions of bone".
13. Guided a thesis for Kanpur University M.S.(Ortho) Examination 1999 "Role of decalcified allograft in benign cystic lesions of bone : A retrospective and prospective study".
14. Guided a thesis for Kanpur University M.S. (Ortho) Examination 2000 "Study of epidemiology clinical course, management and prognostic factors of low back pain.
15. Guided a thesis for Kanpur University M.S.(Ortho) Examination 2001 "Role of decalcified allograft in benign cystic lesions of bone".
16. Guided a thesis for Kanpur University M.S.(Ortho) Examination 2002 "Clinical and radiological evaluation of Osteoporosis ".
17. Guided a thesis for Kanpur University M.S.(Ortho) Examination 2003 "An epidemiological Study, Clinical Course, Prognostic Factors in Low Backache with Special Reference to Osteoporosis".
18. Guided a thesis for Kanpur University M.S.(Ortho) Examination 2004 "To evaluate the role of decalcified allograft in treatment of various types of bone defect"
19. Guided a thesis for Kanpur University M.S.(Ortho) Examination 2005 "A clinico-radiological study of low backache with special reference to osteoporosis."
20. Guided a thesis for Kanpur University M.S.(Ortho) Examination 2006 "To evaluate the role of decalcified allograft in treatment of various type of bone defect: A retrospective and prospective study".

21. Guided a thesis for Kanpur University M.S.(Ortho) Examination, 2007
"Role of hydroxyapatite in lytic lesions of bone"
22. Guided a thesis for Kanpur University M.S.(Ortho) Examination, 2008
"Management of supracondylar fractures of femur by retrograde nailing"
23. Guided a thesis for Kanpur University M.S.(Ortho) Examination, 2009
"Role of G Bone in lytic lesions of bone and its' comparison with allograft: A retrospective and prospective study".

10. Extra Curricular Attainments :

1. Awarded 1st prize in INTERFACULTY QUIZ COMPETITION by Science Association , St. John's College, AGRA, 1974 -75.
2. Awarded 2nd prize in WRITTEN QUIZ CONTEST by Chemical Society, St. John's College, AGRA, 1974 - 75.
3. Awarded 2nd prize in ESSAY COMPETITION by Science Association, St. John's College, AGRA, 1974 - 75.
4. Awarded 2nd prize in QUIZ CONTEST by Chemical Society, St. John's College, AGRA, 1974 - 75.
5. Awarded 3rd prize in HINDI CREATIVE WRITING (PROSE) by the VII All India Intermedical cultural festival (Medifest-83) organised by K. G. Medical College, Lucknow, between 9 - 12 September 1983.
6. Awarded 1st prize in QUESTION QUIZ organised by the Agra Orthopaedic Club on 4th December 1983.

11. Membership/Fellowship of Professional and Academic bodies :

1. Life Member ,Indian Orthopaedic Association
2. Member, Executive Committee (1993-95,2004-06) Indian Orthopaedic Association.
3. Member, Executive Committee (1988 - 96) U.P. Chapter I.O.A.
4. Member, SICOT Hq. Brussels (Belgium)1993-2003.
5. Scientific Secretary, Indian Medical Association. 1993 - 94.
6. Joint Secretary, Delhi Orthopaedic Association , 1985 -86.
7. Joint Editor, Delhi Orthopaedic Journal , 1985-86.
8. Associate Editor, Journal of Bone and Joint Diseases, 1998-2000.
9. Member,Editorial board, Indian Journal of Orthopaedics,(2007-12)

12. Fellowships/Scholarships :

- a. U. P. Chapter, Indian Orthopaedic Association Exchange Fellowship for year 1984 - 85 was awarded during which visited various orthopaedic centres of Madhya Pradesh.
- b. Indian Orthopaedic Association (U. P. Chapter) Travelling fellowship 1987 was awarded during which visited various Orthopaedic centres of Bombay in November, 1987 for two weeks.

- c. Awarded Johnson and Johnson travelling fellowship for the year 1990 by Indian Orthopaedic Association to visit various prominent Orthopaedic Centres of India during 6 weeks of fellowship.
- d. Awarded Riccardo Galeazzi - SICOT Scholarship for 6 months to visit Galeazzi Orthopaedic Institute Milan (Italy) in 1991.
- e. Awarded Jacques Wagner - SICOT' 93 Seoul Scholarship to attend SICOT 1993 Congress at Seoul (KOREA).
- f. Awarded A.O. Fellowship 1994 by Indian Orthopaedic Association to attend 61st A.O. Basic course for fracture fixation at Davos (Switzerland).
- g. Awarded Indian Orthopaedic Association (U.P.Chapter) Visiting Fellowship 1996 to deliver a guest lecture at Agra Orthopaedic Club meeting.
- h. Awarded Grants SICOT' 96 Amsterdam by Organisers of Congress to attend SICOT 1996 Congress at Amsterdam (NETHERLANDS).

Certified that the above informations are correct.

(Dr. ANIL KUMAR GUPTA)
Professor and Head in Orthopaedics
G.S.V.M. Medical College, Kanpur.
INDIA