

## Curriculum Vitae

Name	Dr. Gaurav Gupta
Date of birth	08/06/1987
Place of birth	Faridabad, Haryana
Address (Residence)	House No. 796 Sector 55 Faridabad Haryana - 121004
Communication	Mobile: 9971420063 Email: gauravgupta5038@gmail.com
Nationality	Indian
Marital Status	Married
Passport Number	R638537
IELTS (Academic) Band Score (23.6.2018)	8
Delhi Medical Council Registration Number	DMC – 69457
Membership	POSI POF – Delhi. SICOT POA (Punjab Orthopaedic Association) IOA IAAL (Indian Academy of Arthroscopy Learning)
Fellowships	1. Paediatric Orthopaedic Fellowship at Ortho Kids Clinic, Ahmedabad. 2. Paediatric Orthopaedic Fellowship at Nagoya, Japan. 3. Super speciality training in Brachial Plexus Birth Palsy (BPBP) at Ortho Kids Clinic, Ahmedabad.

	4. Observership at Boston Children’s Hospital, USA (January,2019 – March,2019).
Intended Career Pathway	<ul style="list-style-type: none"> <li>• To establish myself as a Paediatric orthopaedic surgeon [with special interest in Brachial Plexus Birth Palsy (BPBP) and paediatric/adolescent hip preservation]</li> <li>• To be updated with the latest advances and skilled for providing the best possible care to patients.</li> </ul>

### Academic Record

Examination Passed	Month & Year of Passing	Institute /University	Marks Obtained
1.Schooling			
Secondary School Certification	May, 2003	CBSE, India	86.8%
Higher Secondary School Certification	May, 2005	CBSE, India	82.4%
2. Graduation			
First Professional, MBBS	April, 2006	M.M.I.M.S.R, Mullana Kurukshetra University, India	64.16%
Second Professional, MBBS	December, 2007	M.M.I.M.S.R, Mullana Kurukshetra University, India	68.73%

Final Professional Part 1, MBBS	December, 2008	M.M.I.M.S.R, Mullana Kurukshetra University, India	67.75%
Final Professional Part 2, MBBS	December, 2009	M.M.I.M.S.R, Mullana Kurukshetra University, India	65.96%
3. Post Graduation			
MS (Orthopaedics)	June, 2014	Government Medical College, Amritsar, B.F.U.H.S, Punjab, India	60%

### Professional Experience

Name of Institution & Position held	Period	Nature of assignments handled
Visiting Consultant, Paediatric Orthopaedics at Asian, Hospital, Sector 21, Faridabad	August 2021- Till date	Performing all kinds of paediatric orthopaedic cases. Managing IPD and OPD.
Consultant, Paediatric Orthopaedic Surgeon at Child Ortho Clinic, Triton Hospital, New Delhi	May 2019 – Till date	Performing all kinds of paediatric orthopaedic cases. Managing IPD and OPD.
Attending Consultant (Paediatric Orthopaedics) at Indraprastha Apollo Hospital, New Delhi	April 2019 – May, 2019	Performing all kinds of paediatric orthopaedic cases. Managing IPD and OPD.
Observership at Boston Children's Hospital, Boston	January, 2019 – March, 2019	Observed wide spectrum of surgeries, learnt pre-operative planning and principles of management in paediatric upper limb and hand disorders with Dr Peter Waters and Dr Don Bae. Observed wide spectrum of paediatric and adolescent hip preservation surgeries with Dr Michael Millis and Dr Young-Jo-Kim.
Yamamuro Ogihara Fellowship at Nagoya University and Aichi Children's Hospital, Nagoya, Japan	December, 2018	Observed and assisted a wide spectrum of surgeries, learnt pre-operative planning and principles of management in paediatric lower limb and spine disorders (achondroplasia, post infective deformities, scoliosis etc), Gradual overhead traction in Developmental dysplasia of hip, 3D Gait analysis and use of Hexapod fixators in paediatric deformities with Dr. Hirosh Kitoh, Dr Kenichi Mishima and Dr Noritaki.

		Attended 29 <sup>th</sup> Japanese Paediatric Orthopaedic Congress.
Clinical Fellow Ortho Kids Clinic Ahmedabad (With Dr Maulin Shah).	January, 2018 – January, 2019	Ortho kids Clinic is a Pediatric Orthopedic Hospital based at Ahmedabad, India. This is a private hospital looked after by Dr Maulin Shah. Dr. Maulin Shah is an internationally trained paediatric orthopaedic surgeon and has been the past President of Ahmedabad Orthopaedic Society, India. All types of Paediatric Orthopaedic problems are managed at Ortho kids Clinic by Dr. Shah. I assisted him in evaluation and management of congenital orthopaedic abnormalities, developmental disorders, Obstetric brachial plexus palsy, Cerebral Palsy management, Limb Lengthening & Deformity Correction, Paediatric Trauma and Infections. I also carried out independent surgeries and some research projects under his guidance.
Senior Registrar Indraprastha Apollo Hospital Jasola, New Delhi.	February, 2016 - December, 2017.	Indraprastha Apollo is a JCI accredited 600 bedded hospital situated in New Delhi. It is one of the oldest and most reputed corporate hospital led by Dr. Prathap C Reddy. Here I had the opportunity of working with a team of internationally trained surgeons:  <ol style="list-style-type: none"> <li>1. Paediatric orthopaedics (Dr Ramani Narasimhan)</li> <li>2. Arthroplasty (Dr Havind Tandon, Dr Yash Gulati, Dr Raju Vaishya, Dr Rakesh Sharma)</li> <li>3. Spine (Dr Rajagopalan Krishnan, Dr Harsh Bhargava)</li> <li>4. Arthroscopy (Dr Havind Tandon, Dr Vibhu Bahl)</li> <li>5. Trauma (Dr Yashwant Tanwar, Dr Pratyush Gupta).</li> </ol> My work included assisting (Primary Assistant) in all the orthopaedic surgeries, Ward rounds, Emergency duties, and OPD procedures). I also had the opportunity to carry out independent trauma, spine, arthroplasty and arthroscopic surgeries under guidance of senior consultants.
Senior Resident Dr Hedgewar Arogya Sansthan Kakardoona, New Delhi.	August, 2014 - January, 2016.	Dr Hedgewar Arogya Sansthan is a general secondary (district) 200 bedded hospital providing free basic health care services. Here I had individually performed almost all types of trauma and orthopaedic surgeries including spine and arthroplasty surgeries, managed polytraumatized patients in emergencies, learned basic arthroscopy.

ISAKOS Europe approved fellowship at Sports Injury Centre (SIC), Vardhman Mahavir Medical College, New Delhi	August, 2015.	Hands on training in Basic and advanced Arthroscopy.
Postgraduate Resident Government Medical College Amritsar, Punjab	April, 2011 April, 2011- June, 2014.	Worked under the guidance of Dr R.S Boparai  My work included managing patients with complete history, examination, pre - op planning and assisting all major and minor orthopaedic surgeries including – upper limb and lower limb trauma, joint arthroplasty, arthroscopy, tumour and spine surgeries, managing the outpatient department in busy Guru Nanak Dev Hospital, experience of working in Guru Ramdas trauma and rehabilitation centre. I also had the opportunity of performing independent surgeries in the emergency department, managing all types of closed and compound injuries of upper and lower limb and peri-articular and intra-articular fractures. I have also assisted paediatric orthopaedic surgeries including lower limb and upper limb trauma, and deformity correction in the Bebe Nanke Children Hospital, Amritsar.
Internship training at M.M.I.M.S.R, Mullana, Haryana.	March, 2010- March, 2011.	Intensive training including attending emergencies and assisting surgeries and procedures in each major subject like Surgery, Medicine, Obstetrics and Gynaecology, Preventive and social medicine & allied subjects.

### Research Work

#### Dissertation

“Management of metacarpal and phalangeal fractures of hand by double intramedullary K wires”

This study was conducted on 25 patients of metacarpal and phalangeal fractures of hand admitted in Department of Orthopaedics, Government Medical College Amritsar between September 2011 to September 2013.

They were treated with percutaneous joint sparing double intramedullary k wires. Evaluation of the result was done according to the Strickland’s criteria as excellent, good, fair or poor based on TAM score. In this study 23 cases (92%) were having result good to excellent. 2 cases (8%) were having fair results and none of the cases had poor results.

This study concluded that both Kirschner’s wire and mini-fragment plating were good methods of internal fixation in fractures of metacarpal and phalanges though patients who were treated with mini-fragment plating had better results, but the difference was not statistically significant.

## Publications

1. Severe life-threatening hypersensitivity reaction to polidocanol in a case of recurrent aneurysmal bone cyst.	Citation: G. Gupta, R. Kumar, Narasimhan R*, Severe life-threatening hypersensitivity reaction to polidocanol in a case of recurrent aneurysmal bone cyst. <a href="https://doi.org/10.1016/j.jcot.2018.05.010">https://doi.org/10.1016/j.jcot.2018.05.010</a>
2. An Unreported Variant of Convergent Dislocation of Elbow.	Citation: Gupta G, Makadia A S, Shah M M. An Unreported Variant of Convergent Dislocation of Elbow. Journal of Orthopaedic Case Reports 2018 Nov-Dec; 8(6): 79-81
3. Prospective study on Physiological Intorsion of lower limbs in Children.	Citation: Narasimhan R, Garg R, Gupta G. Prospective study on physiological intorsion of lower limbs in children. Apollo Med 2018;15:204-13.
4. Guedel's airway for Awake LMA Extubation : An innovative Technique.	Citation: Ahuja D, Gupta G, Gupta N, Bharti SJ (2018) Guedel's Airway for Awake LMA Extubation: An Innovative Technique. J Anesth Clin Res 9: 852. doi:10.4172/2155-6148.1000852.
5. An unreported case of Streptococcus cristatus septic arthritis of wrist in a neonate.	Accepted for publication in JCOT. Doi of accepted manuscript: <a href="https://doi.org/10.1016/j.jcot.2019.02.002">https://doi.org/10.1016/j.jcot.2019.02.002</a>
6. Close Reduction Technique for Severely Displaced Radial Neck Fractures in Children	Published in Indian Journal of Orthopaedics. <a href="https://link.springer.com/article/10.1007/s43465-020-00168-6">https://link.springer.com/article/10.1007/s43465-020-00168-6</a> .
7. Primary Epiphyseal Osteomyelitis in eighteen children: A rare entity with atypical features.	Published in JPO. PMID: 32235189. DOI: <a href="https://doi.org/10.1097/BPO.0000000000001551">10.1097/BPO.0000000000001551</a>
8. Minimally Invasive Subscapularis Release (M.I.S.R) - A novel technique and results.	Published in JPO. PMID: 31651813. DOI: <a href="https://doi.org/10.1097/BPO.0000000000001458">10.1097/BPO.0000000000001458</a>
9. Total calcanectomy: Treatment for non-healing plantar ulcer with chronic osteomyelitis of the calcaneus.	Published in JCOT. <a href="https://doi.org/10.1016/j.jcot.2020.05.042">https://doi.org/10.1016/j.jcot.2020.05.042</a>
10. Factors affecting the Outcome of Chronic Osteomyelitis in Children.	Accepted in PORS (POSI Journal).

11. Protrusio acetabulae as a sequel to septic arthritis of the hip with obturator internus pyomyositis.	Published in JPO B.  Journal of Pediatric Orthopaedics B: October 29, 2020 - Volume Publish Ahead of Print - Issue - doi: 10.1097/BPB.0000000000000823
12. Reconstruction of post-osteomyelitis 1st ray phalangeal loss with local trans positional flap and fibula bone grafting: A rare case report.	Accepted in "The Foot".
13. Clinical Examination and Early Management of Brachial Plexus Birth Palsy (BPBP).	Published in IJPO (Indian Journal of Paediatric Orthopaedics).
14. Short term clinico-radiological outcome of Extra Osseous Talo-Tarsal Stabilization (EOTTS) in flat foot: An Indian perspective.	Published in IJO.
15. A rare unreported case of Comminuted Bicondylar Hoffa's fracture.	Published in IJPO(Indian Journal of Paediatric Orthopaedics).
16. Infantile sternal tuberculosis: A rare condition	Published in Indian paediatrics Case Report
17. Modified Velpeau Sling application for the treatment of fractures around shoulder in infants.	Published in JPO 2022. J Pediatr Orthop. 2022 Jul 1;42(6):e596-e600. doi: 10.1097/BPO.0000000000002144. Epub 2022 Mar 14.
18. Septic Arthritis Management: Current Guidelines.	Published in IJPO 2022. Gupta G, Ramani ET, Garg G, Shah M   Septic Arthritis Management: Current Guidelines   International Journal of Paediatric Orthopaedics   January-April 2022; 8(1): 08-13.
19. Close Reduction Technique for Severely Displaced Radial Neck Fractures in Children.	Accepted for publication in JBJS- Essential Surgical Technique.
<b>Presentations</b>	
Title of oral presentations	Presented at

1. "Management of metacarpal and phalangeal fractures of hand by closed double intramedullary k wires"	North Zone Indian Orthopaedic Association Conference, (NZOACON) Amritsar, Punjab in 2014.
2. Brief overview of "Osteogenesis Imperfecta"	"Paediatric Orthopaedic Foundation" meet at Indraprastha Apollo Hospital, New Delhi in September, 2017.
3. Delegate Case Presentation – Atypical Elbow Trauma in a 13-year old boy.	Current Concepts in Paediatric Orthopaedics and Traumatology, New Delhi in 2018.
4. Primary Epiphyseal Osteomyelitis: Unreported Findings in a case series of 18 children.	29 <sup>th</sup> Annual Conference of Japan Paediatric Orthopaedic Association (JPOA) at Nagoya, Japan (December,2018).
5. Natural History of unaddressed Obturator Abscess in children presenting with acute hip pain: An Unreported cause of Protrusio Acetabuli.	Eposter at POSICON, 2019 (January,2019).
6. Does severely displaced paediatric radial neck fractures always need surgical intervention?	Eposter at POSICON, 2019 (January,2019).
7. Rare case of Comminuted Bicondylar Hoffa's fracture with Incarcerated Patella	Printed Display at POSICON, 2019 (January,2019).
8. Primary Epiphyseal Osteomyelitis: A case series of 18 children.	Free paper at POSICON, 2019 (January,2019).

### Participation in Conference /Workshop

S.No	Details of Conference/Workshop	Faculty	Organizer
1	Conference & Workshop on LCPs, APOA 2012.	Prof. H.K.T. Raza	Asia Pacific Orthopaedic Association, (APOA) 2012.
2	Conference on hand surgeries at ISSHCON 2012.	Dr Raja Sabapathy	Indian Society for Surgery of the Hand, (ISSHCON) 2012.
3	Conference and Cadaveric Hands-on Workshop on Pelvis and Acetabulum and knee Arthroscopy, 2012.	Dr H P S Gill	Punjab Chapter of Indian Orthopaedic Association, POACON, 2012.
4	Advanced musculoskeletal imaging at mid-term meeting of POA, 2013.	Dr Ravi Gupta	Punjab Orthopaedic Association, (POA) 2013.
5	World Congress of SICOT, 2013.	Dr Ashok Johari	SICOT 2013, Hyderabad.
6	Conference and workshop on Basic knee arthroscopy at NZOACON, 2014.	Dr JPS Walia	North Zone Orthopaedic Association, (NZOA) 2014.



7	Conference and Cadaveric Hands-on Workshop of wrist and hand, 2015.	Dr P.P Kotwal	AIIMS-ISSH wrist cadaveric course, 2015.
8	Cadaveric Hands-on ISAKOS approved ACL course.	Dr Rajpal, Dr Deepak Chaudhary	Sports Injury Centre (SIC), VMMC & Safdarjung Hospital, New Delhi, 2015.
9	Conference and Workshop on Basic and Advanced Arthroscopy at DAC, 2015.	Dr Rajpal, Dr V.B Bhasin	Delhi Arthroscopy Course, (DAC) 2015.
10	Conference and Cadaver Hands-on Workshop of Complex open and Minimally invasive spine surgeries at AIIMS, New Delhi.	Prof. S.S Kale	AIIMS ANNUAL SPINE WORKSHOP, (AASW) 2015.
11	Conference on Current Concepts in Arthroplasty.	Prof. Rajesh Malhotra	AIIMS, 2017.
12	CME of “Paediatric Orthopaedic Foundation” in Sep, 2017.	Dr Ramani Narasimhan	Paediatric Orthopaedic Association, (POF) 2017.
13	Conference and workshop on Current Concepts in Management of Paediatric Brachial Plexus Palsy.	Dr Maulin Shah	CBPC, 2017.
14	Annual Conference of Pediatric Orthopedic Society of India.	Dr Vrisha Madhuri	POSICON, 2018.
15	Current Concepts in Paediatric Orthopaedics and Traumatology, New Delhi in April 2018.	Dr Manoj Padman	CCPOT, 2018.
16.	29 <sup>th</sup> Annual Conference of Japan Paediatric Orthopaedic Association Conference (Yamamuro-Ogihara Fellow) at Nagoya, Japan in December, 2018.	Dr Wada	JPOA,2018.
17.	25 <sup>th</sup> annual conference of Paediatric Orthopaedic Society of India (POSI)	Dr Ashok Johari	POSICON 2019.