

CURRICULUM VITAE



NAME: DEEP ARORA

NATIONALITY: INDIAN

E mail : deep.arora@medanta.org
drdeeparora@yahoo.com

DESIGNATION : Director, Anaesthesia
Max Smart Super Speciality Hospital,
Saket, New Dlehi

EDUCATION:

1983	M.B.B.S. Maulana Azad Medical College, Delhi University.
1988	M.D. Anaesthesiology Post Graduate Institute of Medical Education and Research, Chandigarh.

WORK EXPERIENCE IN ANAESTHESIOLOGY:

1.07.85 - 31.12.85 House Officer at Lok Nayak Jai Prakash Narayan Hospital
(affiliated to Maulana Azad Medical College), New Delhi.

1.01.86 - 31.12.88	Post Graduate Junior resident at Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh.
1.01.89 - 31.08.89	Senior Resident at PGIMER, Chandigarh.
2.09.89 - 3.01.92	Senior Resident at AIIMS, New Delhi.
4.02.92 - 31.3.94	Visiting consultant at Aashlok hospital and Orthonova hospital, New Delhi
1.04.94 - 14.09.2004	Consultant and Head, Anaesthesiology & Intensive care at : <ol style="list-style-type: none"> 1. Aashlok Hospital, Safdarjang Enclave, New Delhi. 2. Orthonova Hospital, Safdarjang Development Area, New Delhi.
15.09.04 - 14.09.05	Senior Associate Consultant in the department of Anaesthesia with Max Healthcare, at N 110, Pachsheel park, New Delhi.
15.09.05 - 31.03.06	Head, Department of Anaesthesia, at Max Medcentre, N 110, Pachsheel park, New Delhi.
1.04.06 - 31.03.10	Senior Consultant, Department of Anaesthesia & Pain management, MSSH, Saket, New Delhi.
1.04.10 - 20.06.12	Head, Department of Anaesthesia & Pain management, MSSH, Saket, New Delhi.
21.06.12 - 31.3.14	Additional Director, Department of Anaesthesia and Pain Medicine, Fortis Memorial Research Institute, Gurgaon, Haryana.
1.4.14 - 3.9.16	Director, Department of Anaesthesia and Pain Medicine, Fortis Memorial Research Institute, Gurgaon, Haryana.
5.9.16 – 30.9.19	Director, Orthopedic anesthesia, Institute of Anesthesia and Critical care medicine, Medanta, Gurgaon
1.10.19 to date	Director, Anesthesia, Max Smart Super Speciality Hospital, Saket, New Delhi

EXPERIENCED IN:

- the management of trauma, emergency and elective orthopaedic procedures including joint replacement, spine fixation and closed interlocking of long bone fractures (special interest).
- the conduct of anaesthesia for laparoscopic procedures - cholecystectomy, fundoplication, appendectomy, hernia repair, vagotomy and bariatric surgery.
- the management of head injury, conduct of neuroinvestigative procedures, emergency and elective neurosurgical procedures including the use of induced hypotension and posterior fossa surgery.
- anaesthesia for urological procedures - TURP, bladder resection and reconstruction, etc.
- anaesthesia for gynaecological and obstetric procedures including labour analgesia.
- anaesthesia for renal transplant, endocrine surgery - phaeochromocytoma, insulinoma and hepatobiliary surgery.
- anaesthesia for faciomaxillary, plastic, microvascular surgery and management of the burnt patient.
- paediatric and neonatal anaesthesia.
- anaesthesia for onco-surgery
- out-patient anaesthesia for modified electroconvulsive therapy, radiotherapy and investigative radiology.
- Ultrasound guided regional anesthesia and vascular access.

RESEARCH & PUBLICATION:

- A controlled study of the effect of balanced general anaesthesia on cognitive functions in hypertensives on propranolol.
Sharma S, Mitra S, Arora D, Pershad D, Singh H.

Department of Anaesthesia, Postgraduate Institute of Medical Education & Research, Chandigarh.

Publication Types: Clinical Trial - Controlled Clinical Trial,
Indian J Med Res. 1995 Aug;102:77-86.

- Colistin and Polymyxin B: A re-emergence: Indian Journal of Critical Care Medicine. Apr-Jun 2009, 13(2): 49-53
- Anaesthetic Management of Laryngeal Papillomatosis: Indian Journal of Anaesthesia 2009, 53(2): 244-245
- Bone Cement Implantation Syndrome: Indian Journal of Anaesthesia 2009, 53(2): 214-218
- Indigenous Device for in-circuit delivery of Bronchodilator drugs through MDI: Indian Journal of Anaesthesia 2010, 54(3):264-265
- Chemoprophylaxis for Deep Venous Thrombosis – Chapter in a book “ Deep Venous Thromboembolism” edited by Dr SKS Marya in 2011.
- Ultrasound guided Transverses Abdominis Plane block – An underused option for postoperative analgesia after caesarean section. British Journal of Anaesthesia 108 (S2): ii184–ii214 (2012).
- A sequential compression mechanical pump to prevent hypotension during elective cesarean section under spinal anesthesia. International Journal of Obstetric Anesthesia, Volume 21, Issue 2, Pages 140-145, April 2012
- Tumescant anaesthesia – a chapter in book (under print) on Liposuction: editor Dr Anup Dhir.
- Anaesthesia for liposuction – a chapter in book (under print) on Liposuction: editor Dr Anup Dhir.
- Guidelines for fluid resuscitation in trauma patients – chapter in Practice Guidelines in Anaesthesia ; Ed: Prof S K Malhotra, 2017 – JayPee Bros
- Failed epidural block – chapter in Yearbook 8, Indian College of Anaesthesiologists 2018 – Ed: Prof Raminder Sehgal and Prof Anjan Trikha.
- Postop delirium- a bane for daycare surgery – chapter in Yearbook 9, Indian College of Anaesthesiologists 2019 – Ed: Prof Raminder Sehgal and Prof Anjan Trikha

- A prospective comparative study of local infiltration versus adductor block versus combined use of the two techniques following knee arthroplasty – Arthroplasty 2020, (2):15

POSTER PRESENTATION:

- American Society of Anesthesiology, Annual Meet 2010, San Diego : Co-Author : Efficacy of Tranexaminic Acid in Blood Loss Reduction following Knee Arthroplasty
- European Society of Critical Care Medicine Conference 2008, Lisbon ; Co-Author: Comparison of Two techniques of Percutaneous Dilatational Tracheostomy: Grigg's Dilating Forceps Versus Ultraperc® Single Stage Dilator.
- European Society Of Critical Care Medicine Conference 2007, Berlin; Co-Author: Percutaneous Dilatation Tracheostomy in Critically Ill Patients with Coagulopathy
- European Society Critical Care Medicine Conference 2007, Berlin; Co-Author: Unusual Presentation of Pendimethaline Poisoning – A Case Report
- 15th WFSA world congress of anaesthesiologists 2012, Buenos Aires; Co-Author: A sequential compression mechanical pump to prevent hypotension during elective cesarean section under spinal anesthesia.

PODIUM PRESENTATION:

- Walking Epidural: ISA Monthly meet, Delhi Chapter, 2006
- Thoracic Epidural for Laparoscopic Cholecystectomy, ISA monthly meet, Delhi Chapter 2008
- TAP Block in Caesarean Section, Presentation in ISA monthly meet, Delhi Chapter, June 2010.
- ISCCM 2007 – airway management.
- Faculty for Bariatric Anaesthesia CME series at Max hospital, Saket, New Delhi.

SESSIONS CHAIRED:

- Have been invited to chair sessions in various conferences / workshops on anesthesia and critical care.

SPECIAL INTEREST:

- Ultrasound guided regional anaesthesia
- Anaesthesia for orthopaedics
- Patient safety.
- Obstetric analgesia

SYMPOSIUM:

- Guest faculty for “5th International Symposium on Ultrasound for Regional Anesthesia, Musculoskeletal, Interventional Pain and Perioperative Applications”, November 2014, at Dubai, UAE.

WORKSHOP:

- Conducted three workshops on Ultrasound guided regional anaesthesia at Max hospital, Saket, New Delhi.
- Workshops: during AORA annual conferences 2013-2019, Sir Ganga Ram Hospital, New Delhi, Care Hospital, Hyderabad, Safdarjung hospital, New Delhi Apollo hospital, Bhubaneswar
- Workshops on regional anaesthesia at FMRI, Gurgaon
- Workshop on regional anaesthesia at ISA AIIMS 2016, 2017
- Workshop on Ultrasound guided regional anaesthesia at Medanta.

DRUG TRIAL:

- Principal investigator in a multi-centric trial on use of Pregabalin for postoperative analgesia in hip arthroplasty.

DNB PROGRAM:

- Was involved in the DNB Anaesthesiology program at Max hospital, Saket, New Delhi.
- DNB Anaesthesiology and Orthopaedics co-guide at Medanta, Gurgaon.

FACULTY:

- Visiting international faculty for Post graduate Diploma course in Regional anaesthesia and analgesia, Dubai, run in collaboration with University of Montpellier, France.
- Visiting international faculty for Post graduate Diploma in Regional anaesthesia and analgesia, Hanoi and Seoul, run in collaboration with University of Montpellier, France.