

FORMAT FOR FACULTY DETAILS AT UCMS WEBSITE



1. Personal details:

Name: Dr. Rashmi Salhotra

Designation: Professor

Degrees: MBBS, MD (Anaesthesiology)

Department: Anaesthesiology, Critical Care and Pain Medicine

Areas of interest (Max. 3 bullets): Resuscitation
Obstetric Anaesthesia
Airway management

2. Education and Trainings (in ascending order):

Degree	Institution	Place	Period
MBBS	Medical College and SSG Hospital, Baroda	Vadodara, Gujarat	1997 to 2003
MD	Medical College and SSG Hospital, Baroda	Vadodara, Gujarat	2003 to 2006

3. Experience (In ascending order)

S. No.	Post	Institute	Total Duration
1.	Post-graduate Student	Medical College and SSG Hospital, Baroda	01-06-03 to 31-05-06
2.	Senior Resident	GTB Hospital, Delhi	09-09-06 to 04-08-08
3.	Senior Resident	Hindurao Hospital, Delhi	10-09-08 to 05-05-09
4.	Senior Resident	GTB Hospital, Delhi	06-05-09 to 16-08-10
5.	Assistant Professor	UCMS and GTB Hospital, Delhi	20-11-12 to 19-11-14
6.	Associate Professor	UCMS and GTB Hospital, Delhi	20-11-14 to 19-11-18
7.	Professor	UCMS and GTB Hospital, Delhi	20-11-2018 till date

4. **Assignments in Academic associations:** None

5. **Awards and Honours:** Gold medal in MD (Anaesthesia)

6. Projects

- Ongoing:** Covid-19 vaccination among health care workers: Trend and Protection

- b. **Completed:** Phenylephrine for treatment of post-spinal hypotension in pre-eclamptic and normotensive parturients: A Pilot Study

7. Publications:

a. Indexed Journals:

1. Tyagi A, Tyagi S, Agrawal A, Mohan A, Garg D, **Salhotra R**, Saxena AK, Goel A. Early Warning Scores at time of ICU admission to Predict Mortality in critically ill COVID-19 Patients. *Disaster Medicine and Public Health Preparedness*. (2021);1-15. doi:10.1017/dmp.2021.208
2. Kumar S, Shah B, Johari A, Anjum R, Garg D, **Salhotra R**, Tyagi A, Khan AM, Jain AK. Covid-19 Pandemic: Resumption of Orthopedic Care and Medical Education. *JOIO (2021)*. <https://doi.org/10.1007/s43465-021-00379-5>
3. **Salhotra R**. Ultrasound-guided truncal/plane blocks: Are they safe in anticoagulated patients? *J Anaesthesiol Clin Pharmacol*. 2020;36(1):118-20.
4. Tyagi A, Sethi AK, **Salhotra R**, Tyagi A. Nonpneumatic anti-shock garment versus intermittent sequential compression device for prevention of postspinal hypotension in patients undergoing cesarean section: A randomized controlled study. *Anesth Essays Res* 2019;13(4):383-8.
5. Sethi AK, **Salhotra R**, Chandra M, Mohta M, Bhatt S, Kayina CA. Confirmation of placement of endotracheal tube – A comparative observational pilot study of three Ultrasound methods. *J Anaesthesiol Clin Pharmacol* 2019;35(3):353-8.
6. **Salhotra R**, Tyagi A. Medication errors: They continue. *J Anaesthesiol Clin Pharmacol* 2019;35(1):1-2.
7. Kayina CA, **Salhotra R**, Sethi AK, Mohta M, Sharma AK. Postintubation Sequels: Influence of Fluticasone and Technique of Intra-Operative Muscle Relaxation. *Anesth Essays Res*. 2018;12(4):891-896.
8. Tyagi A, **Salhotra R**. Total hip arthroplasty and peripheral nerve blocks: Limited but salient role? *J Anaesthesiol Clin Pharmacol*. 2018;34(3):379-380.
9. Dolma L, **Salhotra R**, Rautela RS, Banerjee A. Isobaric ropivacaine with or without dexmedetomidine for surgery of neck femur fracture under subarachnoid block. *J Anaesthesiol Clin Pharmacol*. 2018;34(4):518-523.
10. Sharma JP, **Salhotra R**, Kumar S, Tyagi A, Sethi AK. Non-invasive lung recruitment maneuver prevents reintubation and reduces ICU stay. *Lung India*. 2016; 33(1):99-101.
11. **Salhotra R**, Mohta M, Agarwal D, Sethi AK. Intrathecal ropivacaine with or without tramadol for lower limb orthopedic surgeries. *J Anaesthesiol Clin Pharmacol* 2016;32(4):483-6.
12. Tyagi A, **Salhotra R**. Lower tidal volumes through ProSeal laryngeal mask airway as compared to endotracheal tube? *J Anaesthesiol Clin Pharmacol* 2016;32(4):543-4.
13. Chaudhary S, Jindal R, Girotra G, **Salhotra R**, Rautela RS, Sethi AK. Is midazolam superior to triclofos and hydroxyzine as premedicant in children? *J Anaesthesiol Clin Pharmacol*. 2014;30(1):53-8.
14. Tyagi A, Kumar S, **Salhotra R**, Sethi AK. Minimum effective volume of normal saline for epidural volume extension. *J Anaesthesiol Clin Pharmacol*. 2014;30(2):228-32.
15. **Salhotra R**, Arora V, Sharma CS, Sethi AK. Successful intubation with Macintosh laryngoscope after failed intubation with McGrath video laryngoscope in post burn contracture of the neck. *Sri Lankan Journal Of Anaesthesia*. 2014;22(2).
16. Sharma JP, **Salhotra R**. Author's reply. *Indian J Orthop* 2013;47(1):111-2.

17. Sharma JP, **Salhotra R**. Tourniquets in orthopedic surgery. *Indian J Orthop* 2012;46(4):377-83.
18. **Salhotra R**, Sharma C, Tyagi A, Kumar S, Sethi AK, Bhatt S. An Unanticipated Difficult Airway in Lesch-Nyhan Syndrome. *J Anaesthesiol Clin Pharmacol*. 2012;28(2):239-41.
19. Tyagi A, Kakkar A, Kumar S, Sethi AK, **Salhotra R**. ED50 of hyperbaric bupivacaine with fentanyl for cesarean delivery under combined spinal epidural in normotensive and preeclamptic patients. *Reg Anesth Pain Med*. 2012;37(1):40-4.
20. Sharma JP, **Salhotra R**. Mannitol induced intra-operative hyperkalemia, a little known clinical entity. *J Anaesthesiol Clin Pharmacol*. 2012;29(4):546-7.
21. Tyagi A, Kumar S, **Salhotra R**. Sequential combined spinal epidural block. *Indian J Anaesth*. 2011;55(4):430-1.
22. Chaudhary S, **Salhotra R**. Subarachnoid block for caesarean section in severe preeclampsia. *J Anaesthesiol Clin Pharmacol*. 2011;27(2):169-73.

b. Other Journals:

1. Neha Yadav, Sujata Chaudhary, Divya Gahlot, **Rashmi Salhotra**. Comparison of intrathecal hyperbaric bupivacaine, isobaric levobupivacaine and isobaric ropivacaine with fentanyl as adjuvant in knee arthroscopy: A randomised controlled study. *Indian Journal of Clinical Anaesthesia*. 2020;7(4):594-9.
2. Das N, Kaur M, Chaudhary S, Kumar M, **Salhotra R**, Chauhan J. Magnesium sulphate as an adjuvant to epidural ropivacaine for postoperative analgesia in patients undergoing vaginal hysterectomy. *Acad Anesthesiol Int*. 2019; 4(2):25-9. (July-Dec)
3. **Salhotra R**, Sethi AK, Agarwal D, Mohta M, Arora V. Comparative Evaluation of Performance of McGrath® and GlideScope® Videolaryngoscopes with Conventional Macintosh Laryngoscope for Laryngoscopy and Intubation in Patients with Immobilised Cervical Spine – A Randomised Controlled Trial. *World Journal of Research and Review* 2017; 5(4): 100-105.
4. **Rashmi Salhotra**. "SOP: Basic life support and maternal resuscitation" AOGD bulletin. 2017;17(2):23-4.
5. Sharmila Ahuja, **Rashmi Salhotra**. Mentoring in the Medical Profession. *ISA Newsletter, Delhi Chapter, August 2013*.
6. **Salhotra R**, Chaudhary S, Motiani P, Girotra G, Bathla S. Comparison of Intramuscular Midazolam and Hydroxyzine as pre-medicants for Regional Anaesthesia-A Prospective, randomised Study. *Asian Archives of Anaesthesiology and Resuscitation* 2009;69(2):1796-1802.

c. Book Chapters:

1. Asha Tyagi, **Rashmi Salhotra**. Perioperative care of the frail elderly: Current knowledge and future directions. In: Raminder Sehgal, Anjan Trikha, eds. *Yearbook of Anesthesiology-9*. First edition. New Delhi: Jaypee brothers Medical Publishers; 2020. 22-33.

2. Asha Tyagi, **Rashmi Salhotra**. Low flow anaesthesia: Revisited and reiterated. In: Raminder Sehgal, Anjan Trikha, eds. Yearbook of Anesthesiology-7. First edition. New Delhi: Jaypee brothers Medical Publishers; 2018. 52-62.
3. **Rashmi Salhotra**. Maternal Resuscitation. In: Neerja Goel, Shalini Rajaram, Sandhya Jain, Sumita Mehta eds. Postgraduate manual of Obstetrics and Gynecology for practical examination. Second Edition. New Delhi: Jaypee publishers; 2018. 133-139.
4. **Rashmi Salhotra**, Sujata Chaudhary. Neonatal Resuscitation. In: Sharmila Ahuja, Abhijit Bhattacharya, eds. Essentials of Paediatric Anaesthesia and Intensive Care. First edition. New Delhi: CBS Publishers; 2016. 200-206.
5. Sujata Chaudhary, **Rashmi Salhotra**. Paediatric Cardiopulmonary Resuscitation. In: Sharmila Ahuja, Abhijit Bhattacharya, eds. Essentials of Paediatric Anaesthesia and Intensive Care. First edition. New Delhi: CBS Publishers; 2016. 207-232.
6. Asha Tyagi, **Rashmi Salhotra**. Care of the unconscious patient. In: Manpreet Singh ed. Anaesthesia and Allied Sciences. First edition. New Delhi: SR Health Sciences Pvt. Ltd; 2013. 669-674.

- d. **Books:** None
- e. **Others:** None