

## FORMAT FOR FACULTY DETAILS AT UCMS WEBSITE

### 1. Personal details

<b><u>Name:</u></b> Dr. Sujata Chaudhary
<b><u>Designation:</u></b> Director Professor
<b><u>Degrees:</u></b> MD (Anaesthesia)
<b><u>Department:</u></b> Anaesthesiology, Critical care & Pain medicine
<b><u>Areas of interest:</u></b> Airway, Resuscitation, Obstetric and Regional anaesthesia



### 2. Education & Trainings

<b>Degree</b>	<b>Institution</b>	<b>Place</b>	<b>Period(From-To)</b>
MBBS	Maulana Azad Medical College	Delhi	May81-Dec1985
MD	AIIMS(Delhi)	Delhi	Jan 89-May 92
	National teacher training course on Educational science technology	MAMC delhi	1987
	National Teachers Training Course on Evaluation Techniques for medical teachers	MAMC Delhi	27-29 March 2008
	Teachers training workshop on teaching module- Prevention and control of Injury	UCMS Delhi	12-13 March 2008

	Certified instructor in Advanced Life support & Basic life support by American Heart association	MAMC Delhi	2008
	Certified ATLS Advanced Trauma Life Support provider	AIIMS Delhi JPNtrauma centre	July 2009

### 3. Experience

S.No	Post	Institute	Period(From-To)
1.	Junior Resident	AIIMS	Jan89-Dec 91
2.	Senior Resident	AIIMS	May92-Feb95
3.	Assistant Professor	MAMC&LNJPH UCMS&GTBH	10.02.1995-29.08.1996 30.08.1996-09.08.1997
4.	Associate Professor	UCMS&GTBH	10.08.1997-04.04.2002
5.	Professor	UCMS&GTBH	05.04.2002-30.08.2010
6.	Director Professor	UCMS&GTBH	31.08.2010-Till date

### 4. Assignments in academic association

S.No	Nature of assignment	Association	Period(From-to)
1.	Was executive member of delhi branch of ISA	Delhi branch of ISA	2004-2005

2.	I was Vice president of Delhi branch of ISA	Indian Society of Anaesthesiologists (Delhi Branch)	2013	
3.	Was Vice president of Delhi branch of ISA	ISA Delhi Branch	2017-2018	

5.Awards: was awarded MAMS by National Academy of Medical Sciences in year 2006

## 6.Projects

### Completed

S.No	PROJECT	TITLE
1.	ICMR project (2005)	To study the effect of preoperative fluid supplementation on post-operative nausea and vomiting using crystalloids and colloids Dr. Chirag
2.	Intramural grant for PG Thesis (2010-2011)	Dr Prashant

## 7.Publications

- a) Indexed journals
- b) Other Journals
- c) Book Chapters
- d) Books
- e) Others

## PUBLICATION LIST

1. Yadav N, Chaudhary S, Gahlot D, Salhotra R. Comparison of intrathecal hyperbaric bupivacaine, isobaric levobupivacaine and isobaric ropivacaine with fentanyl as adjuvant in knee arthroscopy: A randomized controlled study. *Ind J of Clin Anaesth* 7(4);2020:594-99.
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. *Academia Anaesthesiologica International* : Vol 4: Issue 2:July - December 2019
3. Chaudhary S, Meena J. To compare and evaluate the role of I Gel, PLMA and endotracheal tube in patients undergoing elective LSCS under GA . *Int J of science and research*,(ISSN 2319-7064) 2019 (March) Vol 8, Issue 3
4. Kumar S, Rathi V, Rattan A, Chaudhary S, Agarwal N. VATS versus intrapleural streptokinase: A prospective randomized clinical trial for optimum treatment of post traumatic residual haemothorax.. *Injury*; 2016 ,Sept ;46(9)1749-52.
5. Ahuja S, Yadav S, Joshi N, Chaudhary S, Madhu SV. Efficacy of caudal fentanyl and ketamine on postoperative pain and neuroendocrine stress response in children undergoing infraumbilical and perineal surgery: A pilot study. *J Anaesthesiol Clin Pharmacol* 2015;31:104-109.
6. Haq Z A, Murthy P, Malik I, Lahori VU, Chaudhary S, Ahuja S. \_Detection of comorbid illnesses during pre-anaesthesia evaluation in a university teaching hospital: A prospective observational study. Short report. . *Natl Med J India* 2014;27:256-8.
7. Chaudhary S, Jindal R, Girotra G, Salhotra R, Rautela R, Sethi AK. Is midazolam superior to triclofos and hydroxyzine as premedicant in children? *J Anesth Clin Pharmacol* 2014(1);30:53-58.
8. Chaudhary S. Crisis management in anaesthesia. *News letter ISA Delhi* chapter.2013;2(June).

9. Chaudhary S, Banga PK, Kumar P, Ahuja S. A Young female presenting with pentazocine induced muscle contractures for emergency cesarean section. *Sri Lankan Journal of Anaesthesiology*.2013;21(1):39-41
10. Joshi N, Khurana P, Malhotra R, Chaudhary S, Ahuja S. Difficult intubation in a patient with anterior displacement of cervical spine implant (correspondence ). *Anesth Int Care*. 2012;40(6).
11. Singh M, Chaudhary S, Arya AK, Kumar S. Difficult airway with difficult regional anaesthesia for lower limb orthopaedic surgeries in patients with ankylosing spondylitis; What should we opt for? Case report. *Sri Lankan Journal of Anaesthesiology*.2012;20(1):39-42
12. Chaudhary S. What is new in critical illness and injury science? Benefits of co-induction anaesthesia in supraglottic airway management (Editorial). *International Journal of Critical Illness and Injury Science*.2012 Jan-Apr Vol 2; Issue 1-2.
13. Chaudhary S, Salhotra R. Subarachnoid block for caesarean section in severe preeclampsia. Review article. *J Anesth Clin Pharmacol* 2011;27(2):169-73.
14. Nabi N, Chaudhary S, Ahuja S, Goel A. A rare case of laryngeal web excision by CO<sub>2</sub> laser in a child : An anesthetic challenge. *J Anesth Clin Pharmacol* 2011; 27:119-120.
15. Motiani P, Chaudhary S, Bahl N, Sethi AK. Intrathecal sufentanil versus fentanyl for lower limb surgeries- A randomized controlled trial. *J Anesth Clin Pharmacol* ;26(4) JOACP 2011;27(1):67-73
16. Salhotra R, Chaudhary S, Motiani P, Girotra G, Bathla S. Comparison of intramuscular midazolam and hydroxyxine as premedicants for regional anaesthesia. A prospective randomized study. *Asian Arch of Anesth and Resus*.2009;Oct-Dec:1796-1802

17. Chaudhary S, Azad R, Kumar A, Bhattacharya N. Efficacy and effect on autonomic functions by paravertebral block, with or without opioid neuroaugmentation for inguinal herniorrhaphy. *J Anesth Clin Pharmacol* 2009; 25: 316-320.
18. Kumar S, Joshi M, Chaudhary S. 'Dissectalgia' following TEP, a new entity: its recognition and treatment. Results of a prospective randomized controlled trial. *Hernia* 2009; DOI 10.1007/s10029-009-0538-6.
19. Tyagi A, Ghaus MS, Girotra G, Chaudhary S, Bharadwaj R, Mohta M, Sethi A K. Inspiratory stridor following oral mercurous and mercuric chloride poisoning. *J Anesth Clin Pharmacol* 2009; 25: 235-236.
20. Chaudhary S, Ahuja S, Bhattacharya N, Motiani P, Joshi C. Perioperative evaluation of autonomic functions in controlled hypertensive patients undergoing cholecystectomy under general anesthesia. *J Anesth Clin Pharmacol* 2009; 25: 148-153.
21. Chaudhary S. Views and reviews. Pediatric anesthesia – case scenarios. *ISA bulletin* 2009; 10(Mar)
22. Kumar S, Chaudhary S. Medical errors and consequent adverse events in critically ill surgical patients in a tertiary care teaching hospital in Delhi. *J Emerg Trauma Shock*, 2009; 2: 80-84.
23. Chaudhary S. Controversial issues in paediatric anesthesia- View point. *ISA bulletin* 2008; 8 (Jan)
24. Chaudhary S, Sethi A. K., Motiani P, Adatia C. Preoperative intravenous fluid therapy with crystalloid or colloid on postoperative nausea and vomiting. *Indian J Med Res* 2008; 127: 577-581.

25. Kumar S, Chaudhary S , Mittal GK, Rajeev Kumar Singh, Shyam Pachisia, Shandip Kumar Sinha. Spontaneous pneumothorax and massive haemothorax- A case report. Indian medical gazette, CXL,9 :425 Sept2006 .
26. Saxena N and Chaudhary S. Open indirect cardiac massage in neonate. Indian Journal of Pediatrics, 72: 253-254, 2005.
27. Mandal P, Chaudhary S and Prasad G. Oral Calcium therapy following parathyroid surgery. Indian Journal of Anesthesia, 43 (4): 41, 1999.
28. Mandal P, Singh C and Chaudhary S. Perioperative cortisol level in Cushing's syndrome. Indian Journal of Anesthesia, 43 (1): 29, 1999.
29. Chaudhary S, Arora MK, Kaul HL and Rajeshwari S. Attenuation of cardiovascular response to laryngoscope and intubation in children. Is ketamine superior to xylocaine? Journal of Anesthesiology and Clinical Pharmacology, 15 (1): 61-5, 1999.
30. Chaudhary S and Makheja N. Post-tracheal extubation laryngospasm induced pulmonary edema. Journal of Anesthesiology and Clinical Pharmacology, 14 (3): 300-21, 1998.
31. Mandal P, Chaudhary S and Pawar DK. Spinal anesthesia for day care surgery. Journal of Anesthesiology and Clinical Pharmacology , 10: 261-65, 1994.
32. Mandal P and Chaudhary S. Calculation of inspired oxygen fraction during anesthesia based on awake oxygen saturation. Anesthesia, 49: 726-28, 1994.
33. Mandal P and Chaudhary S. Laryngocele: report of two cases. Journal of Anesthesiology and Clinical Pharmacology, 9 (2): 20-3, 1993.

34. Kumar S, Jindal Y, Minocha VR and Chaudhary S. Isolated penile filariasis: report of a rare case with emphasis on the technique of reduction penoplasty. *SDMH journal*, 14 (1): 75-8, 1990.
35. Kumar S, Jindal Y and Chaudhary S. Spontaneous pneumoperitoneum after pyelolithotomy: an interesting observation. *The Indian Practitioner*, Oct: 841-2, 1989.
36. Kumar S and Chaudhary S. 'Do not resuscitate orders in Delhi'. *National Medical Journal of India*, 4 (3): 125-6, 1991.

### **Chapters in books:**

1. Chaudhary S, Bhattacharya A. Acute asthma in peri-partum period. In *Principles and Practice of Critical Care in Obstetrics*. Ed: A. Bhattacharya, S. Ahuja and A. K. Saxena. B.I. Churchill Livingstone (Publishers). Year 2002, P: 317.
2. Chaudhary S, Salhotra R . Paediatric cardiopulmonary resuscitation. In *Essentials of paediatric anaesthesia and intensive care*. Ed Ahuja S, Bhattacharya A . CBS Publishers& distributors 2016 P 207
3. Salhotra R, Chaudhary S. Neonatal resuscitation in *Essentials of paediatric anaesthesia and intensive care*. Ed Ahuja S, Bhattacharya A. CBS Publishers& distributors 2016 P 200.

### **Published Abstract:**

1. Abstract of my thesis work published in the proceedings of International Congress of Anesthesiologist, held at New Delhi in October 1991.
2. 'Efficacy of preemptive intrathecal neostigmine for postoperative pain relief'. Published in the proceedings of the 2000 Annual meeting of the American Society of Anesthesiologists, held in USA.
3. "Experience in academic pressure related suicidal attempts in young adults - experience in Critical Care set-up" - Abstract published in the souvenir of 8<sup>th</sup> Annual Conference of The Indian Society of Critical Care Medicine held on 13<sup>th</sup> to 17<sup>th</sup> Feb, 2002 at Hotel Ashok, New Delhi.



4. Khurana BJK, Chaudhary S, Rautela RS, Singh A, Saxena A. Presented as free paper at 38th Annual ESRA Congress held at Bilbao, Spain on 11-14 September 2019. Abstract of paper presented at international conference ESRA 2019 published in the conference preceding RAPM 2019 44(suppl 1)A1-276, (ESRA19-0184) Comparison of intrathecal chlorprocaine with bupivacaine in short gynecological procedures: A prospective randomized double-blind study.