

CURRICULUM VITAE

Name: Dr. Pratishtha Yadav

Educational qualification: M.B.B.S; M.D; DNB (Anaesthesia); DM (Onco-Anaesthesia)

Gender: Female

Nationality: India

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Education Qualification

1. Bachelor of Medicine and Bachelor of Surgery (MBBS)

2006 - 2012

Burdwan Medical College, Burdwan (West Bengal)

West Bengal University of Health Sciences

2. Doctor of Medicine (Anaesthesia)

2014 - 2017

IPGME & R, SSKM Hospital, Kolkata (West Bengal)

West Bengal University of Health Sciences

3. Diplomate of National Board (Anaesthesia) – December 2017

4. Doctorate of Medicine (Onco-Anaesthesia)

July 2020 – July 2023

Dr BRA Institute Rotary Cancer Hospital (IRCH)

All India Institute of Medical Sciences, Delhi

Academic Publications

1. “Individualized PEEP and alveolar recruitment maneuver in one-lung ventilation: does it make a difference?”. P.Yadav, V. Kumar, N. Gupta, R. Garg, S. Bhatnagar, S. Mishra; [e-Supplement of the European Journal of Anaesthesiology](#) (Volume 41, Supplement 62, June 2024).
2. “Comparison between Macintosh, Miller and McCoy laryngoscope blade size 2 in paediatric patients – A randomized controlled trial”. [Pratishtha Yadav](#), Sudeshna Bhar Kundu & PROF. (DR.) Dhurjoti Prosad Bhattacharjee, Department of Anaesthesia, Institute of Postgraduate Medical Education and Research, Kolkata, West Bengal, Indian Journal of Anaesthesia. Jan 2019; 63. 15. 10.4103/ija.IJA_307_18.

3. **The barrier techniques for airway management in covid-19 patients - review of literature;** Yadav Pratishtha; Garg Rakesh; Journal of Anaesthesiology Clinical Pharmacology: Apr–Jun 2021 - Volume 37 - Issue 2 - p 171-178; doi: 10.4103/joacp.JOACP_411_20
4. **Anti-COVID-19 drugs, COVID-19 and anesthetics - The challenge for anesthesiologists;** Garg Rakesh; Yadav Pratishtha. Anti-COVID-19 drugs, COVID-19 and anesthetics - The challenge for anesthesiologists. Journal of Anaesthesiology Clinical Pharmacology 38(Suppl 1): p S140-S141, DOI: 10.4103/joacp.JOACP_564_20
5. **Tracheal intubation through SADs: Still blind when the ray of light available!** Garg Rakesh, Yadav Pratishtha; Journal of Anaesthesiology Clinical Pharmacology: Oct–Dec 2021 - Volume 37 - Issue 4 - p 639-640; doi: 10.4103/joacp.JOACP_561_20
6. **Unfolding role of erector spinae plane block for the management of chronic cancer pain in the palliative care unit;** Prashant Sirohiya, Pratishtha Yadav, Sachidanand Jee Bharati, Sushma Bhatnagar; Jan 2020: DOI: 10.4103/IJPC.IJPC_188_19
7. **Contributed to the book: Understanding Anesthesia equipment, South Asian edition,** 2021 by Dorsch / Nishkarsh Gupta & Anju Gupta
8. **Book chapter: Direct Laryngoscopes; The Airway Manual, Practical approach to airway management**
Yadav P., Gupta A., Gupta N. (2023). Direct Laryngoscopes. In: Ubaradka, R.S., Gupta, N., Bidkar, P.U., Tripathy, D.K., Gupta, A. (eds) The Airway Manual. Springer, Singapore. https://doi.org/10.1007/978-981-19-4747-6_8
9. **Book chapter: Airway Adjuncts; The Airway Manual, Practical approach to airway management**
Yadav P., Gupta A., Gupta N. (2023). Airway Adjuncts. In: Ubaradka, R.S., Gupta, N., Bidkar, P.U., Tripathy, D.K., Gupta, A. (eds) The Airway Manual. Springer, Singapore. https://doi.org/10.1007/978-981-19-4747-6_11
10. **Book chapter: Endotracheal Intubation: Direct and Video Laryngoscope Guided Techniques; The Airway Manual, Practical approach to airway management**
Yadav P., Gupta A., Sharma R., Gupta N. (2023). Endotracheal Intubation: Direct and Video Laryngoscope Guided Techniques. In: Ubaradka, R.S., Gupta, N., Bidkar, P.U., Tripathy, D.K., Gupta, A. (eds) The Airway Manual. Springer, Singapore. https://doi.org/10.1007/978-981-19-4747-6_20
11. **Book chapter: Video Laryngoscopes; The Airway Manual, Practical approach to airway management**

Gupta, N., Yadav, P., Dixit, P. (2023). Video Laryngoscopes. In: Ubaradka, R.S., Gupta, N., Bidkar, P.U., Tripathy, D.K., Gupta, A. (eds) The Airway Manual. Springer, Singapore. https://doi.org/10.1007/978-981-19-4747-6_9

12. Book chapter: Effect of Anaesthesia on Developing Brain; Clinical Anesthesia for the newborn and the neonate

Yadav, P., Gupta, N. (2023). Effect of Anaesthesia on Developing Brain. In: Saha, U. (eds) Clinical Anaesthesia for the Newborn and the Neonate. Springer, Singapore. https://doi.org/10.1007/978-981-19-5458-0_8

13. Book chapter: Diseases of the Eye, Ear, Nos, and Throat

Paul AK, Yadav P., Gupta N (2024). Diseases of the Eye, Ear, Nose, and Throat, Stoelting's Anaesthesia and Co-Existing Disease 4th South Asia Edition, Book by Agarwal Jyotsna, Arun Kumar Paul, and Nishkarsh Gupta.

14. Contributed to the book: Dr. B.R.A. IRCH-AIIMS Protocol for Perioperative management of Oncological surgeries; by Department of Onco-Anaesthesiology and Palliative medicine, Dr. BRAIRCH, AIIMS, Delhi.

15. Book chapter: Cardiopulmonary Resuscitation: Recent Advances.

Abhishek Kumar, Pratishtha Yadav, Rakesh Garg, Cardiopulmonary Resuscitation: Recent Advances. In: Magnusson, P, LeQuang, J A, editors. Sudden Cardiac Death [Internet]. London: IntechOpen; 2020 [cited 2022 Apr 24]. Available from: <https://www.intechopen.com/chapters/71701> doi: 10.5772/intechopen.91866

16. Ultrasound-guided glossopharyngeal nerve block at pharyngeal wall level in a patient with carcinoma tongue. Indian Journal of Palliative Care. Prashant Sirohiya, Vinod Kumar, & Pratishtha Yadav, & Sachidanand Jee Bharti; Jan 2020; 26. 140. 10.4103/IJPC.IJPC_132_19.

Work experience

1. Internship:

Burdwan Medical College, Burdwan (West Bengal)
West Bengal University of Health Sciences
Duration: 23 March 2011 to 22 March 2012

2. Junior Resident (Non-academic) doctor:

Department of Surgery
Jai Prakash Narayan Apex Trauma Centre (JPNATC)
All India Institute of Medical Sciences (AIIMS), New Delhi
Duration: 1 January 2014 to 30 January 2014

3. Junior Resident (Academic) doctor:

Department of Physiology,
All India Institute of Medical Sciences (AIIMS), New Delhi
Duration: 1 February 2014 to 31 March 2014

4. Postgraduate Trainee:

Department of Anaesthesiology,
Institute of Postgraduate Medical Education and Research, Kolkata (West Bengal)
Duration: 30 June 2014- 29 June 2017

5. Service Bond Posting:

Medical officer specialist
Department of Anaesthesiology,
Biddhannagar sub divisional hospital, 24 North Paragnas, West Bengal
Duration: 1 year 2017-2018

6. Senior Resident:

Dept of Onco-Anaesthesia, Pain & Palliative medicine
IRCH, All India Institute Of Medical Sciences
Ansari Nagar, Delhi, India
Duration: Sept 2018- June 2020, Aug 2023- June 2024

7. Doctorate of Medicine: Onco-anaesthesia

Dept of Onco-Anaesthesia, Pain & Palliative medicine
IRCH, All India Institute Of Medical Sciences
Ansari Nagar, Delhi, India
Duration: July 2020- July 2023

9. Clinical observership

Department of Onco-Anaesthesia , Critical care and Pain,
Tata Memorial Hospital, Parel
Duration: May 2022, 1 month

9. Consultant

Department of Anaesthesiology,
Rajiv Gandhi Cancer Institute and Research Centre (RGCIRC)
Rohini, New Delhi - 110085, India
Duration: July-December 2024

ACHIEVEMENTS AND AWARDS

1. **Dr. Kop's speciality award (Paediatric and Neonatal Anaesthesia) competition** of Indian Society of Anaesthesiologists on 29-12-2015, 63rd Annual National Conference of ISA held in Jaipur.
2. **First Prize, Podium Paper presentation**: Impact of Individualised PEEP in patients undergoing one lung ventilation: a randomised control trial. SOAPCCON 2022, 5th Annual conference of Society Of Onco-anaesthesiology and Perioperative care, Tata Memorial Hospital, Mumbai.
3. **Poster presentation 3rd Prize, VISION 2047**; 67th Institute Day, All India Institute of Medical Sciences, Delhi.
4. **Basic Course of Biomedical Research Feb 2024**: successfully completed BCBR course with a score of 80% as per National Medical Commission.
5. **Good Clinical Practice Jan 2024**: Completed online course of Good clinical practice by NIDA Clinical Trials Network.
6. Successfully completed the cognitive and skills evaluations in accordance with the curriculum of the **American Heart Association Basic Life Support 2024 (CPR & AED)** program.
7. Successfully completed the cognitive and skills evaluations in accordance with the curriculum of the **American Heart Association Advanced cardiovascular Life support 2024 (ACLS)** program.
8. Successfully completed the **ATLS course 2023** for doctors according to standards established by the ACS committee of Trauma.
9. **Indian Diploma of Regional Anaesthesia**, by Indian College of Anaesthesiologist, 2018.
10. **Fellowship in Pain Management**, AESCULAP Academy, under the guidance of Dr GP Dureja, Delhi Pain Management centre, Delhi; September 2018.
11. **Indian Association of Palliative Care, Certificate course in essentials of palliative care. January 2019.**
12. **EDAIC Part 1: Successfully passed part 1 in year 2022.**
13. **Speaker in Indian college of anaesthesiologists/ICA Webinar**, July 2022 by Clirnet: Case discussion Patient with CA Esophagus.
14. **Speaker in Indian college of anaesthesiologists/ICA Webinar**, Feb 2024 by Clirnet: Pre-optimization and pain control and rehabilitation of Onco-surgical patient.
15. **Moderator in Seminar by NBEMS webinar**, Sept 2024, by NBE for **FNB students Onco-anesthesia**: Considerations for a Patient with pacemaker/ CED.

PAPER AND POSTERS PRESENTED

1. Paper presentation titled “Comparison between Macintosh, Miller and McCoy laryngoscope blade size 2 in paediatric patients – A randomized controlled trial” in **8th National Conference of Paediatric Anaesthesiology**, January 2016.
2. Paper presentation titled “Comparison between Macintosh, Miller and McCoy laryngoscope blade size 2 in paediatric patients – A randomized controlled trial” in **Dr. Basudeb Guha Memorial Award Competetion, 2016** for best free paper.
3. Poster Competition: “Comparison between Macintosh, Miller and McCoy laryngoscope blade size 2 in paediatric patients – A randomized controlled trial” in 25th Joint Annual Conference ISA Eastern zone and 36th Annual State Conference of Indian Society of Anaesthesiologists, West Bengal branch in **ISAJAC 2015**.
4. Quiz Competition held at 37th Annual State Conference of Indian Society of Anaesthesiologists, West Bengal state branch in ISACON West Bengal 2016.
5. Oral Paper presentation: Minimally Invasive Thoracic Surgical Oncology Workshop, AIIMS-NCI, Delhi; March 2023.
6. **First Prize, Podium Paper presentation**: Impact of Individualised PEEP in patients undergoing one lung ventilation: a randomised control trial.
SOAPCCON 2022, 5th Annual conference of Society Of Onco-anesthesiology and Perioperative care, Tata Memorial Hospital, Mumbai.
7. **Poster presentation 3rd Prize, VISION 2047**; 67th Institute Day, All India Institute of Medical Sciences, Delhi.
8. Covid Warrior Certificate: Certificate of excellence, Resident Doctors Association, All India Institute of Medical Sciences, Delhi.

Special interests

- **Onco-anaesthesia**: Anaesthetic management of cancer patients undergoing Cytoreductive surgeries, Hyperthermic Intraperitoneal Chemotherapy, Thoracic surgeries, Free-flap plastic surgery, and reconstructive procedures, Interventional Bronchoscopic procedures, and airway management of patients undergoing Head and Neck tumour excision.
- **Critical care**: ICU- Management of post-op and critically ill patients from surgical oncology, medical and radiation oncology departments. Specially post op care of post CRS-HIPEC surgeries, thoracic surgeries with risk of major fluid shifts and ventilatory requirements.
- **Palliative medicine**: Inpatient management of patients with intractable pain, including titration of opioids, management of palliative emergencies. Fluoroscopy guided-

Lumbar transforaminal injections, Caudal epidural, Splanchnic plexus neurolysis, Ganglion impar neurolysis. USG guided-Coeliac plexus and Superior Hypogastric plexus blocks, Brachial plexus block. USG guided pleural tapping and ascitic tapping, Pleurodesis

Memberships of professional bodies

- **Society of Onco-anaesthesia and Perioperative care:** Y-03/22
- **European Society of Anaesthesiology and Intensive Care:** 407530
- **Indian Society of Anaesthesiologists:** Associate Life Member: ISA no. P2313/A
- **Indian College of Anaesthesiologist:** ICA number: 0657
- **Indian Association of Paediatric Anaesthesia:** Life membership: Y-05
- **All India Difficult Airway Association:** Membership no. 20/Y-6

Registration

Delhi Medical Council:

Degree: MBBS, MD, DNB, DM

Date of Registration: 21 January 2013

Registration No.: 60597

West Bengal Medical Council:

Degree: MBBS

Date of Registration: 26 March, 2012

Registration No.: 67916