



Personal details		
Name	Sumit Sachan	
Present Post	Associate Professor	
Department	Department of Anaesthesiology	
Institute	Sanjay Gandhi Post Graduate Institute of Medical Sciences Lucknow	
Academic Qualification		
M.B.B.S.	Army College of Medical Sciences New Delhi	2013
MD (Anaesthesiology)	PGIMER & Dr RML Hospital New Delhi	2017
PDCC (Neuro-Anaestehsiology)	Sanjay Gandhi Post Graduate Institute of Medical Sciences Lucknow	2019
Teaching Experience (Post MD) - 7 years		
Senior Resident (SR)	PGIMER & Dr. R.M.L. Hospital, New Delhi	03-08-2017 to 11-09-2018
SR, PDCC Neuro-anaesthesiology	Sanjay Gandhi Post Graduate Institute of Medical Sciences Lucknow	12-09-2018 to 11-09-2019
Senior Resident (HS)	Sanjay Gandhi Post Graduate Institute of Medical Sciences Lucknow	12-09-2019 to 11-09-2020
Assistant Professor (Regular)	Institute of Medical Sciences, BHU, Varanasi, U.P.	18-09-2020 to 31-01-2023
Assistant Professor (Regular)	Sanjay Gandhi Post Graduate Institute of Medical Sciences Lucknow	01-02-2023 to 25-06-2024
Associate Professor (Regular)	Sanjay Gandhi Post Graduate Institute of Medical Sciences Lucknow	26-06-2024 to present
Publications		
1	Sachan S, Venkatkrishnan R, Paswan AK, Comparative Evaluation of Bilateral Erector Spinae Plane Block using Bupivacaine combined with Magnesium Sulphate or Clonidine as an adjuvant for Postoperative Analgesia in Laparoscopic Cholecystectomy – A Prospective Randomized Controlled Trial. Doi.10.21608/asja.2024.250942.1028	

2	Sachan S, Anand N, N Gowtham K, Handling a Giant Cervical Aneurysmal Bone Cyst of C2 Vertebrae: Anesthetic Challenges- Doi 10.21608/asja.2024.256833.1045
3.	Sachan S, Kannaujia A, Retnam S, "Anomalies in Chemoport Insertion: Unraveling the Complexity of Guidewire Knotting in a patient with Hodgkin's Lymphoma - A Case Analysis." - Doi.10.21608/asja.2024.256863.1046
4.	Shephali, Singh Y, Mishra M, Sachan S, Pathak NM, Shankar R. Comparison of normal saline and balanced salt solution as a maintenance fluid on acids-base and electrolyte status in traumatic brain injury patients; a prospective randomized double-blind study. Anaesth. pain intensive care 2022;26(3):326-331.
5.	Pandey AR, Singh MK, Dwivedi V, Sachan S, Gupta BK, Meena R. Comparative Study of Cerebral Hemodynamics between Propofol and Etomidate Induction in Patients Undergoing Ventriculo-peritoneal Shunt Placement Surgery using Transcranial Doppler Ultrasonography. International Journal of Recent Scientific Research.2021;12(7):42256-42259
6.	Shankar S, Gupta BK, Sachan S, Pandey Ak, Intraperitoneal bupivacaine alone or with dexmedetomidine for post-operative analgesia following laparoscopic cholecystectomy: A prospective randomized comparative study. Anaesth. pain intensive care 2022;26(3):347-351.
7.	Arora R, Kumar S, Sachan S. Guidewire Migrating into Murphy's Eye of Endotracheal Tube: An Unusual Complication of Percutaneous Dilational Tracheostomy. Anaesth Essays Res.2017;11(4)1091-1093.
8.	Anjulika, Sachan S, Mehta A. Impact of type – II diabetes mellitus on forced vital capacity. Indian J Clin Anat Physiol.2017;4(2):133-135.
Book chapters	
1.	Metabolic acidosis- Critical care medicine Bench to bedside (Editor- Bikram K Gupta)
2.	Endotracheal intubation in high-risk infections (Editor-Antonio M. Esquinas)
Life Member	
1	Indian Society of Anaesthesiologists (ISA)
2	Life Member of Indian Society of Neuro-anaesthesiology and Critical Care (ISANACC)
3	Indian College of Anaesthesiologists (ICA)
4	Indian Society of Intensive Care and Perioperative Medicine (ISICPM)
5	Academic Society of Anaesthesiology and Intensive Care (ASAIC)
Ongoing Research projects	
1	Comparison Of Pre-Procedure Ultrasound with Real time Ultrasound Technique in Right Internal Jugular Vein (IJV) Cannulation In Patients Undergoing prolonged Surgery
2	Comparative Analysis of Post-Operative Sore Throat Incidence and Severity in Patients undergoing Prone Position Spine Surgery: Utilizing Non-Neuromuscular Blockade with Total Intravenous Anaesthesia Versus Neuromuscular Blockade Approaches
Miscellaneous	
1	BLS and ACLS instructor
2	FCCS Instructor
3	Faculty for SGPGI Basic course (01) for teaching MD/DM/Mch students
4	Hemodynamic monitoring workshop- core faculty
5	Completed Basic Course in Biomedical Research

6	Co-guide in MD Anesthesia thesis (6)
7	Invited faculty lectures in workshop/conference (8)
8	Reviewer for many Anesthesia journals