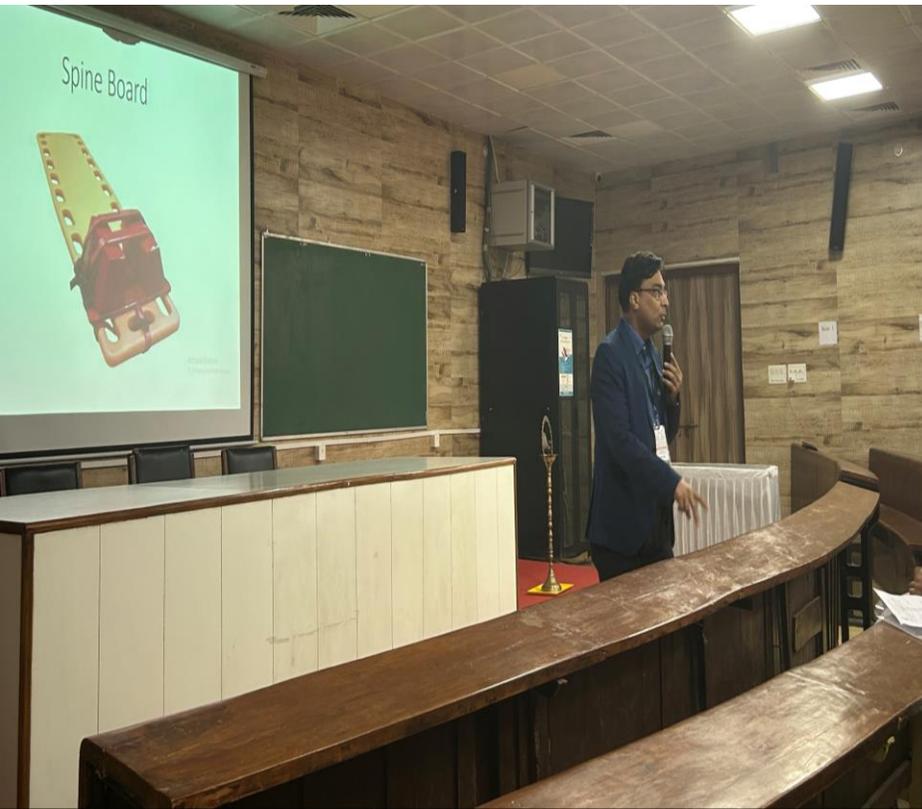


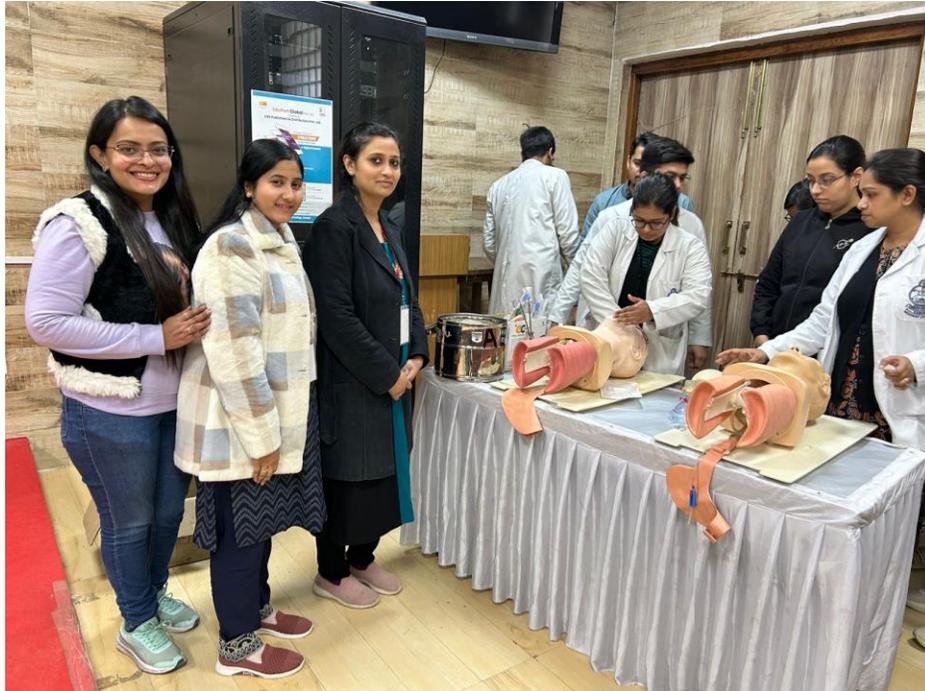
**DEPARTMENT OF**  
**ANAESTHESIA, CRITICAL CARE**  
**AND PAIN MANAGEMENT**

# BLS AND ACLS COURSE CONDUCTED FOR PG STUDENTS IN TWO BATCHES WITH PRETEST AND POST TEST

BATCH 1 : 4 oct, 5 oct and 6 oct 2024



# BATCH 2: 20, 21, 22 December 2024



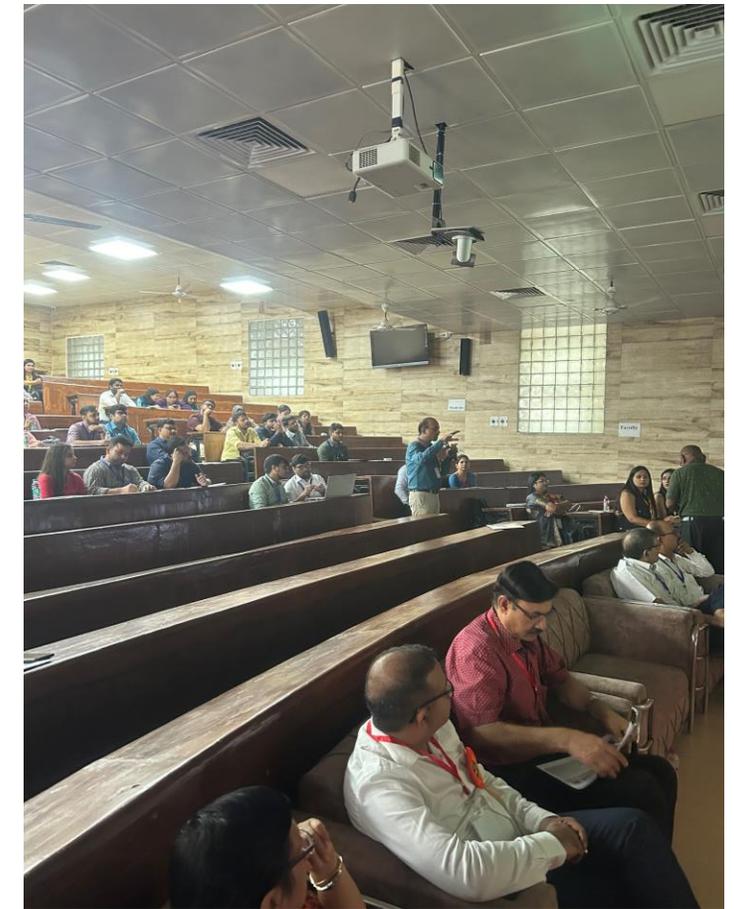
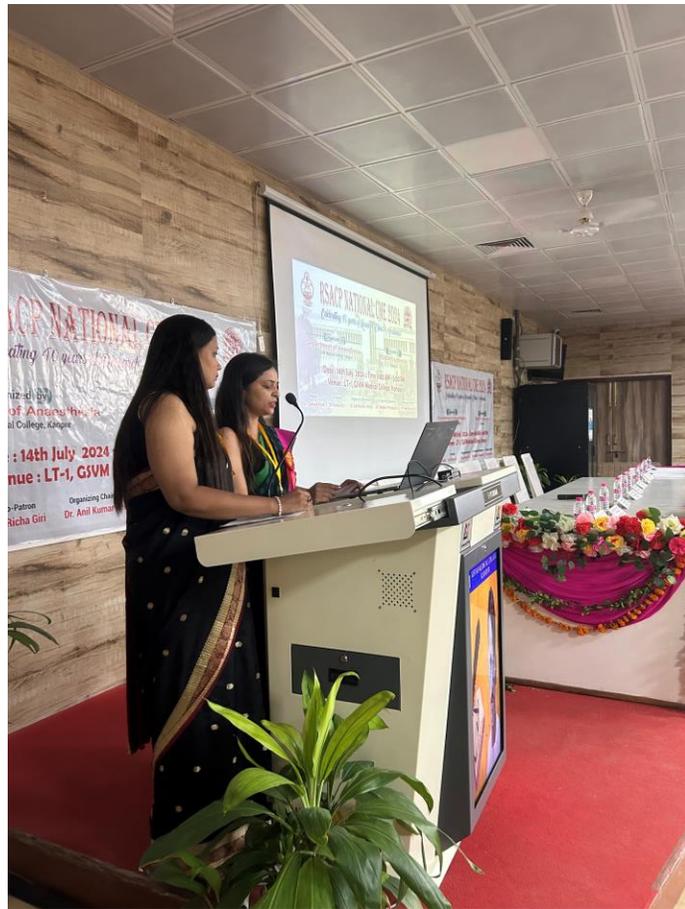
**THIRD BATCH IS PLANNED IN JULY FOR ALL POST GRADUATES**

# AORA 4 U- GSVM RA CME CUM WORKSHOP

- FOCUS: PNS guided blocks specially for resource limited settings.  
conducted on 1 march 2025



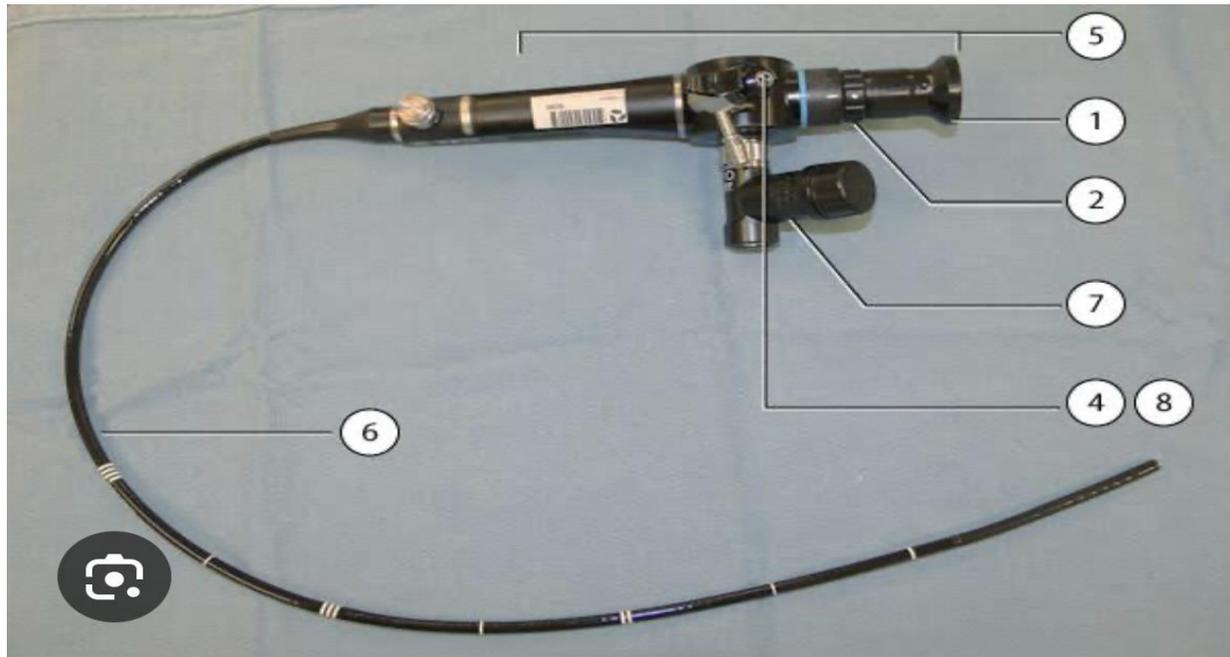
# RSACP NATIONAL CME : 14 July 2024



S.NO	ON GOING RESEARCH WORKS	CANDIDATE	GUIDE
1.	Assessment of effects of iv lignocaine with IV OPIOIDS vs IV opioid PLAIN over Polytrauma stress response.	DR SHIVAM	DR ANIL KUMAR VERMA
2.	How effective is erector spinae plane block in post op pain management of lumbar spine surgery	DR VAISHNAVI	DR ANIL KUMAR VERMA
3.	Comparison of efficacy of measuring cuff pressure of LMA BY AG CUFF fill pressure measuring device versus cuff sure by tuoren in paediatric population under general anaesthesia with controlled mechanical ventilation	DR PUSHPENDRA	DR APURVA AGARWAL
4.	Comparison of continuous supra peritoneal infusion of local anesthesia (0.2% Ropivacaine + fentanyl ) with bilateral anterior ql block for post op pain management in pt of TAH	DR SHIVANSHU	DR APURVA AGARWAL
5.	Incidence of cervical PIVD in frozen shoulder	DR KRISHNA	DR CS SINGH
6.	Prospective Randomized Control Study Comparison of iv Lignocaine infusion1.5mg/kg/hr Versus iv Magnesium infusion10mg/kg/hr for Perioperative outcomes in COPD Patients for Laparoscopic surgeries	DR SWATI	DR CS SINGH

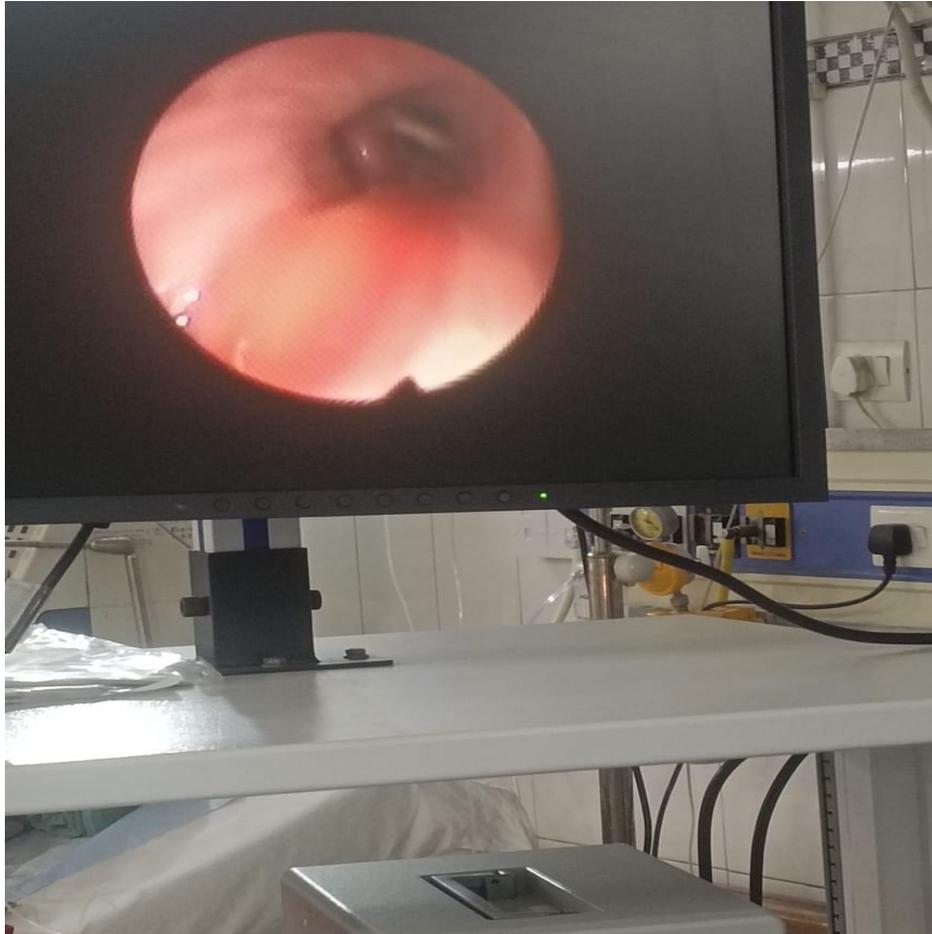
<b>S.NO</b>	<b>ON GOING RESEARCH WORKS</b>	<b>CANDIDATE</b>	<b>GUIDE</b>
<b>1.</b>	<b>Comparing the efficacy and safety of Inj Ibuprofen 400 mg, ing diclofenac 75 mg and injection paracetamol 1000mg for post operative pain management in patients undergoing total abdominal hysterectomy.</b>	<b>DR HIRDESH</b>	<b>DR APURVA AGARWAL</b>
<b>2.</b>	<b>Comparison of efficacy of sphenopalatine ganglion block with intranasal 2-4 % lignocaine Vs intranasal dexmedetomidine Vs intra nasal fentanyl for treatment of post dural puncture headache</b>	<b>DR SHIVANGI</b>	<b>DR ANIL KUMAR VERMA</b>
<b>3.</b>	<b>Comparison of Inj. ranitidine 50mg,inj ranitidine 100mg, inj pantaprazole 40 mg in assessment of gastric volume and PH.</b>	<b>DR ARIBA</b>	<b>DR ANIL KUMAR VERMA</b>
<b>4.</b>	<b>Ultrasound guided supra inguinal facia iliaca block (si-ficb) vs ultrasound guided pericapsular nerve group block (pengb) vs epidural analgesia for post operative pain in hip arthroplasty</b>	<b>DR KARAN</b>	<b>DR APURVA AGARWAL</b>
<b>5.</b>	<b>Efficacy of levobupivacaine 0.5% and ropivacaine 0.75% in percutaneous nephrolithotomy under c-arm guided PVB</b>	<b>DR SHIKHA</b>	<b>DR CS SINGH</b>
<b>6.</b>	<b>Comparison between ultrasound guided infraclavicular brachial plexus block V/S Retroclavicular block with 0.5% Levobupivacaine</b>	<b>DR MUKESH</b>	<b>DR CS SINGH</b>
<b>7.</b>	<b>Comparison of impact of table inclination angle of 15degree and 30 degree on laryngoscopic visualization and ease of intubation in young patients</b>	<b>DR MANISHA</b>	<b>DR CS SINGH</b>

# NEW MACHINES : ADULT BRONCHOSCOPE AND PEDIATRIC BRONCHOSCOPE



**WE ARE USING THIS FOR DIFFICULT INTUBATION AND FIBRE OPTIC BRONCHOSCOPIC LAVAGE IN ADULT AND PEDIATRIC AGE GROUP IN OUR ICU PATIENTS**

# FIBREOPTIC BRONCHOSCOPIC IMAGES



# DVT PUMP



**USED IN CRITICALLY ILL  
PATIENTS TO PREVENT  
DVT AND THROMBO  
EMBOLISM**

# NERVE STIMULATOR WITH STIMUPLEX NEEDLES ( ULTRASOUND COMPATIBLE)



**USED FOR  
PERFORMING  
REGIONAL BLOCKS  
WITH PRECISION**



# Plasma Air Sterilizer installation is done in our ICU



- **PG Seats have been increased from 7 to 14 ( 12 MD plus 2 Diploma)**
- **We have started Urology OT with plenty number of cases being operated in PMSSY building.**
- **There is drastic increase in number of pain procedures.**

- **There is tremendous use of invasive arterial blood pressure monitoring and BIS monitoring especially in critical neurosurgical cases in OT.**
- **We are planning to restart HEMODIALYSIS for severely sick patients in our ICU.**

