

DEPARTMENT OF ANAESTHESIOLOGY & CRITICAL CARE GRANT GOVERNMENT MEDICAL COLLEGE & SIR J.J. HOSPITAL BYCULLA, MUMBAI, INDIA. PIN: 400008 TEL: +91 22 23735555 Ext: 2309/2331 EMAIL:anaesthesiaggmc@gmail.Com

#### .Faculty Information For Anaesthesia Dept:

| Name Of Department : Department Of Anaesthesia |                           |  |  |
|--|---------------------------|--|--|
| Email Id:                                      | anaesthesiaggmc@gmail.Com |  |  |
| <b>Telephone Number:</b>                       | 2223222269                |  |  |
| Direct Number:                                 | 2223222269                |  |  |
| Extension Number:                              | 2269                      |  |  |

## **Faculty**

| Designation      | Number | Name of Faculty   | Total number of<br>Admission (Seats)  |
|------------------|--------|---|---|
| Professor & Head | 1      | Dr. Usha Ramratan Badole  |   |
| Professor        | 1      | Dr. Kundan Sandugir Gosavi  |   |
| Asso. Professor  | 6      | Dr.Vaishali Anant Mohod<br>Dr.Veena Arvind Ganeriwal<br>Dr.Ashwin Prahlad<br>Sonkamble<br>Dr.Poornima Ashwin      | 20  |
|                  |        | Sonkamble<br>Dr.Sukriti Atram<br>Dr.Prerana Dhondiram<br>Jogdand  | 30<br>(24 recognized +<br>6 permitted )<br>Currently<br><u>27 for this year</u><br><u>admission</u> |
| Assit. Professor | 5      | Dr.Veena Hrishikesh Parashi<br>Dr.Ashwini Sontake<br>Dr.Esmat Mundrawala<br>Dr.Ruchi Karbhari<br>Dr. Pooja Shinde |   |

#### **Staff Details Faculty And Junior Residents:**

| Sr.<br>No. | Name                              | Photo | Qualification     | Designation            | Registration<br>No. |
|------------|-----------------------------------|-------|-------------------|------------------------|---------------------|
| 1          | Dr.Usha<br>Ramratan<br>Badole     |       | MD<br>Anaesthesia | Professor<br>And Head  | 69264               |
| 2          | Dr.Kundan<br>Sandugir Gosavi      |       | MD<br>Anaesthesia | Professor              | 2003/03/1322        |
| 3          | Dr.Vaishali<br>Anant Mohod        |       | MD<br>Anaesthesia | Associate<br>Professor | 81455               |
| 4          | Dr.Veena Arvind<br>Ganeriwal      |       | MD<br>Anaesthesia | Associate<br>Professor | 2008/07/2683        |
| 5          | Dr.Ashwin<br>Pralhad<br>Sonkamble |       | MD<br>Anaesthesia | Associate<br>Professor | 80704               |

|   |                                    | C. |                   |                        |               |
|---|------------------------------------|----|-------------------|------------------------|---------------|
| 6 | Dr.Poornima<br>Ashwin<br>Sonkamble |    | MD<br>Anaesthesia | Associate<br>Professor | 2000 /02/0625 |
| 7 | Dr.Sukriti Atram                   |    | MD<br>Anaesthesia | Associate<br>Professor | 2010/01/0067  |
| 8 | Dr.Prerana<br>Dhondiram<br>Jogdand |    | MD<br>Anaesthesia | Associate<br>Professor | 2010/09/2852  |
| 9 | Dr.Veena<br>Hrishikesh<br>Parashi  |    | MD<br>Anaesthesia | Assistant<br>Professor | 2005/02/1182  |

| 10 | Dr.Ashwini<br>Sontakke | MD<br>Anaesthesia | Assistant<br>Professor | 2014/07/3158 |
|----|------------------------|-------------------|------------------------|--------------|
| 11 | Dr.Ruchi<br>Karbhari   | MD<br>Anaesthesia | Assistant<br>Professor | Mp11357      |
| 12 | Dr.Esmat<br>Mundrawala | MD<br>Anaesthesia | Assistant<br>Professor | 2012/05/1434 |
| 13 | Dr. Puja Shinde        | MD<br>Anaesthesia | Assistant<br>Professor | 2018/06/3326 |

## Thesis Topic-Batch 2021-22

| No1 | Name Of Student                  | Name Of Guide       | Thesis Topic  |
|-----|----------------------------------|---------------------|---|
| 1   | Dr.Ananthakrishn<br>an A         | Dr Usha Badole      | A Comparative Study Of The Efficacy<br>Dexmeditomedine As An Adjuvant<br>Ropivacaine With Ropivacaine Alone<br>Tap Block For Peri-Operative Analgesi<br>Patient's Undergoing Abdominal Surger<br>A Tertiary Care Hospital.        |
| 2   | Dr.Boinwad<br>Rupali Balaji      | Dr Usha Badole      | A Comparative Study Between Ca<br>Levobupivacaine And Levobupivac<br>With Ketamine As Adjuvant<br>Infraumbilical Surgery In Paedia<br>Patients At Tertiary Care Center.   |
| 3   | Dr.P Venkatesh                   | Dr Ashwin Sonkamble | Comparison Of Ultrasound Guided Ca<br>Epidural Block And Ultrasound Gu<br>Transversusabdominis Plane Block<br>Children Undergoing Below Umbl<br>Surgery In Tertiary Care Hospital   |
| 4   | Dr.Tawde<br>Bhairavi<br>Digambar | Dr Vaijayanti Gadre | A Comparative Study To Find<br>Incidence Of Postoperative Sorethroat A<br>Nebulization With Lignocaine<br>Lignocaine Spray In Patients Underg<br>General Anaesthesia Requi<br>Endotracheal Intubation In A Tertiary (<br>Hospital |

| ~  |                               | D G I VI A          |  |
|----|-------------------------------|---------------------|--|
| 5  | Dr.Manoj B                    | Dr Sukriti Atram    | A Comparative Study Of Dexmeditomic<br>Nalbuphine, Dexamethasone As<br>Adjuvant To Hyperbaric Bupivacaine<br>Spinal Anaesthesia<br>Infraumbilicalsurgeries - A Random<br>Study   |
| 6  | Dr.Anu<br>Aishwarya A         | Dr Usha Badole      | A Comparative Study Betw<br>Dexamethasone And Dexmedetomidine<br>An Adjuvant To 0.25% Levobupivacair<br>Caudal Block In Paediatric Pati<br>Undergoing Infraumbilical Surgeries<br>Tertiary Care Hospital               |
| 7  | Dr.Mayur<br>Chimajimasurkar   | Dr Sukriti Atram    | "A Comparative Study Between<br>Gabapentin And Sublingual Buprenorp<br>Given Pre-Operatively In Pati<br>Undergoing Laparoscopic Surgeries<br>Tertiary Care Centre."  |
| 8  | Dr.Gore Prashant<br>Murlidhar | Dr Prerna Jogdand   | A Randomised Controlled Trial Compa<br>Three Different Doses Of Dexmedetomi<br>As An Effective Modality For Preventio<br>Post Spinal Anaesthesia Shivering<br>Tertiary Care Centre                                     |
| 9  | Dr.Parvathy Kp                | Dr Vaijayanti Gadre | Comparison Of Mallampatti Score, U<br>Lip Bite Test And Ratio Of Height<br>Thyromental Distance In Predic<br>Difficult Airway In A Tertiary O<br>Hospital.   |
| 10 | Dr.Prasad Mukane              | Dr Vaijayanti Gadre | To Study The Effect Of Esmolol (1mg,<br>On The Dose Of Propofol And Its Effec<br>Hemodynamic Response During Induc<br>Of Anaesthesia   |
| 11 | Dr.Dongare<br>Ashwini Rambhau | Dr Kundan Gosavi    | Prospective Randomized Compara<br>Study To Determine The Effect Of Diffe<br>Levels Of Fresh Gas Flow And Breat<br>Patterns On Rapid Preoxygenation<br>Patients Posted For General Anaesthesi<br>Tertiary Care Hospital |
| 12 | Dr.Ganesh Dilip<br>Sonawane   | Dr Santosh Gite     | A Clinical Comparative Study Of Tram<br>And Fentanyl As An Adjuvant<br>Bupivacaine 0.5 % Heavy In Sp   |

|    |                                | r                        | Ι   |
|----|--------------------------------|--------------------------|---|
|    |                                |                          | Anaesthesia For Lower Abdominal<br>Lower Limb Surgeries At Tertiary Centre.   |
| 13 | Dr.Homeshwar<br>Balchandsakure | Dr.Poornima<br>Sonkamble | A Comparative Study Of Effects<br>Intrathecal 0.5% Hyperbaric Bupivac<br>With Fentanyl Versus 0.5% Hyperb<br>Levobupivacaine With Fentanyl In Geri<br>Patients Posted For Lower Abdominal<br>Lower Limb Surgeries: Prospec<br>Randomised Study At Tertiary (<br>Hospital. |
| 14 | Dr.Sindhu<br>Manjunath         | Dr.Poornima<br>Sonkamble | A Comparative Study Of Effects<br>Intrathecal 0.5% Hyperbaric Bupivac<br>With Fentanyl Versus 0.75% Hypert<br>Ropivacaine With Fentanyl In Geri<br>Patients Posted For Lower Abdominal<br>Lower Limb Surgeries: Prospec<br>Randomised Study                               |
| 15 | Dr.Balaji<br>Abhimanyu Gade    | Dr Vaishali Mohod        | Comparison Of Modified Aldrete Score<br>Fast Tract Criteria For Assement<br>Discharge From Post Anaesthesia Care<br>After Laproscopic Surgeries In Adults<br>Prospective Observational Study  |
| 16 | Dr.Darshan P<br>Savla          | Dr Ashwin Sonkamble      | Comparison Of Dexamethasone As<br>Additive To Levobupivacaine<br>Ropivacaine For Supraclavicular Bloc<br>Upper Limb Surgeries For Peri-Opera<br>Analgesia   |
| 17 | Dr.Neenu<br>Sasidharan         | Dr Kundan Gosavi         | Prospective Observational Study<br>Comparison Of Perfusion Index And F<br>Score For Prediction Of Spinal Anaesth<br>Induced Hypotension During Caesa<br>Section   |
| 18 | Dr.Prerana Shinde              | Dr Veena Ganeriwal       | "Calculation Of Endotracheal Tube Size<br>Ultrasonography Or Cole's Age B<br>Formula In Paediatric Patients At Ter<br>Centre: A Prospective Comparative Stud  |
|    |                                |                          |   |

| 19 | Dr.C V Arathi                      | Dr Vaishali Mohod  | Comparative Study Of 20ml Inject<br>Levobupivacaine 0.25% Versus 2<br>Injection Bupivacaine 0.25% Both V<br>Fentanyl For Pecto Intercostal Fascial B<br>For Acute Pain Management In Car<br>Surgery Patients. A Prospective Random<br>Double-Blind Study |
|----|------------------------------------|--------------------|--|
| 20 | Dr.Shrinidhi<br>Kulkarni           | Dr Veena Ganeriwal | Comparison Of Intubating Conditions<br>Hemodynamic Responses In Clinic<br>Guided Versus Neuromuscular Monito<br>Guided Endotracheal Intubation In<br>Tertiary Care Hospital  |
| 21 | Dr.Anushri<br>Aglawe               | Dr Santosh Gite    | A Comparative Study Between Usg Gu<br>Erector Spinae Block Vs Poste<br>Quadratuslumborum Block In A Terr<br>Care Hospital  |
| 22 | Dr.Bhange<br>Rupesh Ashokrao       | Dr Vaishali Mohod  | "A Comparative Study Of Effects<br>Intrathecal Hyperbaric Ropivacaine 2 M<br>0.75% Versus Intrathecal Hyperb<br>Bupivacaine 2 Ml Of 0.5% In Caesa<br>Section At Tertiary Health Care Institu<br>Prospective Randomised Double B<br>Study"                |
| 23 | Dr.Sadhana<br>Sheshrao<br>Balwante | Dr Kundan Gosavi   | Prospective Randamized Double B<br>Control Study To Compare Efficacy<br>Dexmedetomidine And Fentanyl<br>Prevention Of Pain Due To Prop<br>Injection  |

# Thesis Topic:Batch 2022-23

| No | Name Of Student        | Name Of Guide            | Thesis Topic  |
|----|------------------------|--------------------------|---|
| 1  | Dr Pankaj K Shah       | Dr.Poornima<br>Sonkamble | Comparison Of Effect Of Nebulized<br>dexmedetomidine And Nebulized Ketamine<br>In Age Group 2-10 Years As A<br>Premedication Undergoing General<br>Anaesthesia                            |
| 2  | Dr Shreyash<br>Gosavi  | Dr Kundan Gosavi         | A Comparative Study Of Efficacy Of<br>Prophylactic Ondansetron Versus<br>Dexamethasone In Prevention Of Post<br>Operative Nausea Vomiting In Patients<br>Receiving Intrathecal Opioids    |
| 3  | Dr Aniket Hede         | Dr Usha Badole           | Comparative Study Of Levobupivacaine<br>Heavy And Bupivacaine Heavy In Lower<br>Abdominal Surgeries   |
| 4  | Dr Abhilasha<br>Shinde | Dr Veena Ganeriwal       | A Comparative Study Of Effects Of<br>Intrathecal Hyperbaric 0.75% Ropivacaine<br>Vs Intrathecal Hyperbaric 0.5%<br>Levobupivacaine In Caesarean Section :<br>Prospective Randomised Study |
| 5  | Dr Moksha Joshi        | Dr Poornima<br>Sonkamble | Effects Of Gall Bladder Bed Irrigation With<br>Ropivacaine On Pulmonary Functions Of<br>Patients Undergoing Laparoscopic  |

|    |                              |                     | Cholecystectomy: A Randomised Control<br>Trial   |
|----|------------------------------|---------------------|--|
| 6  | Dr Rasika Kute               | Dr Santosh Gitte    | Comparative Study Of Palanosetron And<br>Ondensetron For Prevention Of Post<br>Operative Nausea And Vomiting In Patients<br>Undergoing Laparoscopic Surgeries-A<br>Comparative Study                                       |
| 7  | Dr Ranjana Raj               | Dr Santosh Gitte    | Comparative Study Between<br>Dexmedetomidine And Esmolol In<br>Attenuation Of Sympathomimetic Response<br>After Laryngoscopy And Intubation  |
| 8  | Dr Sayeda Husna<br>Iqra      | Dr Santosh Gitte    | Comparision Of Effect Of Dexamethasone<br>8mg Vs Dexmedetomidine (50ug) As An<br>Adjuvant To Supraclavicular Block   |
| 9  | Dr Seemin Shaikh             | Dr Vaijayanti Gadre | Comparative Study To Evaluate The<br>Expansion Of Epidural Space With Inj<br>Normal Saline 0.9% Versus Inj Lignocaine<br>Adrenaline (1:200000) 2% Before Giving<br>Spinal Anesthesia Using Inj. Bupivacaine<br>0.5% Heavy. |
| 10 | Dr Anisha Panikar            | Dr Vaijayanti Gadre | "Effect Of Dexmedetomidine Vs Normal<br>Saline On Blood Sugar Level In Patients Of<br>Diabetes Mellitus Undergoing Surgery Under<br>Spinal Anaesthesia- A Comparative Study."  |
| 11 | Dr<br>Rinchuiwonwungk<br>hai | Dr Vaijayanti Gadre | Comparison Of Intubating Conditions For<br>Insertion Of Laryngeal Mask Airway Using<br>Fentanyl And Propofol Versus Ketamine And<br>Propofol   |

| 12 | Dr Rashmi Bhole            | Dr Sukriti Atram         | To Study The Efficacy Of Dexmeditomedine<br>Infusion Intraoperative On Emergence<br>Agitation And Quality Of Recovery After<br>General Anesthesia Randomised Case<br>Control Study  |
|----|----------------------------|--------------------------|---|
| 13 | Dr Subhashini K J          | Dr Sukriti Atram         | Effect Of Nebulizeddexmeditomedine<br>Fentanyl Magnesium Sulphate For Blunting<br>Hemodynamic Response For Laryngoscopy<br>And Intubation- A Randomized Comparative<br>Study  |
| 14 | Dr Michael Jenin           | Dr Sukriti Atram         | Evaluating The Potential Of Thyromental<br>Height Test Compared To Other<br>Conventional Methods For Predicting<br>Difficult Airway In Obsese Patients Posted<br>For Elective Surgical Procedures Under<br>General Anaesthesia .: An Observational<br>Compatitive Study |
| 15 | Dr Sameer Bansode          | Dr Poornima<br>Sonkamble | Comparison Of Effect Of Nebulized<br>midazolam And Nebulized Fentanyl As A Pre<br>Medication In Children Of Age Group 2- 10<br>Years Undergoing General Anaesthesia   |
| 16 | Dr Charusheela<br>Jondhale | Dr Prerana Jogdand       | Comparative Study Of Intrathecal<br>Ropivacaine And Ropivacaine With<br>Dexemedetidonine As Additive In Lower<br>Abdominal and Lower Limb Surgery   |
| 17 | Dr Shamal Ghuge            | Dr Prerana Jogdand       | Comparative Study Of Nebulized 2%<br>Lignocaine Vs Intravenous 2% Lignocaine<br>To Attenuate The Sympathetic Response To<br>Laryngoscopy And Study The Hemodynamic<br>Variation During Laryngoscopy And<br>Endotracheal Intubation In A Tertiary Care<br>Centre         |

| 18 | Dr D L Devasree   | Dr Vaishali Mohod   | To Study The Efficacy Of Intranasal<br>Dexmedetomidine As A Sedative For<br>Diagnostic Magnetic Resonance Imaging In<br>Pediatric Patients- An Observational Study   |
|----|-------------------|---------------------|--|
| 19 | Dr Tanya Agarwal  | Dr Vaishali Mohod   | To Study Post Op Cognitive Dysfunction<br>Using MMSE Scoring An Observational<br>Study   |
| 20 | Dr Karnbarnwal    | Dr Vaishali Mohod   | Comparison Of Glasgow Coma Scale Score<br>And Acute Physiology And Chronic Health<br>Evaluation Ii In Acute Traumatic Brain Injury<br>Patients In Icu For Predicting Hospital<br>Mortality And Functional Outcome- An<br>Observational Study |
| 21 | Dr Gargi Mishra   | Dr Ashwin Sonkamble | ComparativeStudyOfNebuliseddexmedetomidineVsKetamineLignocaineInBluntingTheResponseToLaryngoscopyAndIntubation   |
| 22 | Dr Surya Mahajan  | Dr Ashwin Sonkamble | Comparison Of The Effect Of Clonidine,<br>Dexemedetomidine And Fentanyl With<br>0.75% Ropivacaine For Epidural Anaesthesia<br>In Below Umbilicus Surgery   |
| 23 | Dr Anju K Anil    | Dr Ashwin Sonkamble | To Study Effect Of Pretreatment With<br>Dexmedetomidine Versus Ondansetron To<br>Alleviate The Pain Of Propofol Injection<br>During Induction -A Comparative Study   |
| 24 | Dr Kiran Sangnale | Dr Veena Ganeriwal  | To Study The Effect Of Iv Lignoicaine Vs<br>Intratracheal Lignocaine On Airway And<br>Hemodynamic Response During Emergence<br>And Extubation Following Ga "An<br>Observational Study"   |

| 25 | Dr G.R Sukanya        | Dr Veena Ganeriwal | Comparative Study Of Clinical Effect Of<br>Sevoflurane Vs Desflurane On Cognitive<br>Brain Function In Patients Undergoing<br>Surgery With General Anaesthesia  |
|----|-----------------------|--------------------|---|
| 26 | Dr Sruthi Raj C       | Dr Kundan Gosavi   | Observational Study To Compare The<br>Efficacy Of Nebuliseddexmeditomidine<br>(1mcg/Kg) Versus Nebulised Lignocaine<br>(1mg/Kg) To Blunt The Sympathoadrenal<br>Response To Laryngoscopy And Intubation   |
| 27 | Dr Unnati<br>Shedmake | Dr Kundan Gosavi   | Prospective,Randomized,Double Blinded<br>Study To Compare The Efficacy Of<br>Dexmedetomidine (0.50 µg/Kg) Versus<br>Fentanyl (0.25 Mg/Kg) As An Adjuvant To<br>Bupivacaine (0.25%) In Posterior Rectus<br>Sheath Block For Perioperative Analgesia In<br>Laparoscopic Cholecystectomy Surgery." |
| 28 | Dr Sachin Pawar       | Dr Usha Badole     | Comparing Reversal Of Neuromuscular<br>Blockade With Sugamadex And Neostigmine<br>In Laproscopic Surgery- Randomised<br>Controlled Trial  |
| 29 | Dr Sushma Sapkal      | Dr Usha Badole     | Effect Of Suggamadex On Emergence Cough<br>When Given Instaggered Dose Vs<br>Neostigmine Vs Full Dose   |
| 30 | Dr Neha Madane        | Dr Veena Wetal     | Comparative Effect Of Injdexmeditomidine<br>Vs Inj Fentanyl Infusion On Hemodynamic<br>Responses After Pnuemoperitoneum In<br>Patients Undergoing Elective Laparoscopic<br>Surgery  |

## **Thesis Topic:Batch 2023-24**

| No | Name Of Student  | Name Of Guide        | Thesis Topic  |
|----|------------------|----------------------|---|
| 1  | Dr.Divya Tiwari  | Dr. Usha Badole      | Comparitive Study To Evaluate The Efficacy<br>Of Clonidine And Dexmedetomidine As An<br>Adjuvant To Levobupivacaine In Caudal<br>Block In Paediatric Infraumbilical Surgeries   |
| 2. | Dr.Archita Singh | Dr. Veena Ganeriwal  | Comparison Of Psychological And<br>Pharmacological Premedication By Assessing<br>Preoperative Anxiety Levels In Patients<br>Scheduled For Elective Surgeries  |
| 3  | Dr.Shital Pendam | Dr .Ashwin Sonkamble | To Campare And Evaluate The Efficacy Of<br>Classic Lma ,Lma Proseal And I Gel During<br>Generational Anasthesia   |
| 4  | Dr.Huma Khan     | Dr. Usha Badole      | "COMPARISON OF HAEMODYNAMIC<br>CHANGES AND LARYNGOTRACHEAL<br>MORBIDITY BETWEEN<br>ENDOTRACHEAL TUBE CUFF<br>INFLATED WITH NORMAL SALINE AND<br>2% LIGNOCAINE IN PAEDIATRIC<br>PATIENTS OF AGE GROUP 3-12 YEARS<br>POSTED FOR ELECTIVE SURGERIES" |

| 5  | Dr.Roshini                | Dr.Vaishali Mohod         | To Study The Effect Of Different Levels Of<br>Positive End-Expiratory Pressure (PEEP) On<br>Respiratory And Hemodynamic Status Of<br>Patients Undergoing Laparoscopic Surgeries-<br>A Prospective Comparative Study |
|----|---------------------------|---------------------------|---|
| 6  | Dr.Pratik Umbarkar        | Dr.Santosh Gitte          | Comparative study to evaluate the effect of fentanyl and dexmedetomidine as adjuvants to 0.5% bupivacaine in supraclavicular brachial plexus block  |
| 7  | Dr.Jayasree               | Dr. Vaijayanti Gadre      | To Study The Efficacy Of Ketamine Propofol<br>And Fentanyl Propofol In Monitored<br>Anaesthesia Care  |
| 8  | Dr.Saravana Kumar         | Dr .Ashwin Sonkamble      | Comparative Study To Evaluate Pericapscular<br>Nerve Block With Bupivacaine Vs<br>Levobupivacaine For Releiving Pain During<br>Positioning For Spinal Anaesthesia In Lower<br>Limb Surgeries                        |
| 9  | Dr.Bibitha Rose Paul<br>M | Dr.Usha Badole            | Comparison of haemodynamic changes and<br>laryngotracheal morbidity of endotracheal tube<br>cuff inflated with air versus 1 % lidocaine in<br>paediatric age group of 3-12years- A<br>randomised controlled study   |
| 10 | Dr.Deeptha Ajith          | Dr. Poornima<br>Sonkamble | Comparison of Hemodynamic Changes during<br>Spinal Anesthesia in Normotensive Patients<br>and in Hypertensive patients taking<br>Amlodipine versus Telmasartan  |
| 11 | Dr.Komal Patil            | Dr. Kundan Gosavi         | Comparative Study Of Sternomental Distances<br>Ratio Vs Neck Circumference As A Predictor<br>Of Difficult Intubation  |

| Dr.Shetty Divya<br>Karunakar | Dr Kundan Gosavi  | Prospective Study To Determine Efficacy Of<br>Betadine Gargles Wash For Prevention Of<br>Sore Throat In Post Operative Period In<br>General Anaesthesia Cases  |
|------------------------------|---|--|
| Dr.Sripriya K                | Dr Veena Ganeriwal  | Comparative Study To Assess The Intubation<br>Conditions Between Low Dose<br>Succinylcholine And Without Neuromuscular<br>Relaxant   |
| Dr.Divya Singh               | Dr Sukriti Atram  | Efficacy of Ketamine vs dexmedi tomidine<br>soaked laryngeal pack for post operative sore<br>throat after Nasal surgeries  |
| Dr.Shalini                   | Dr Kundan Gosavi  | Prospective Randomised Observational Study<br>To Determine Effects Of Dexamethasone<br>When Used As An Adjuvant To Bupivacaine<br>On Blood Glucose Level In Upper Limb<br>Peripheral Nerve Block Surgeries   |
| Dr.Rinka Pal                 | Dr Sukriti Atram  | Effect of inhaled budesonide suspension<br>administration using a metered dose inhaler on<br>sore throat post operative, cough and<br>hoarseness of voice.   |
| Dr.Soniya                    | Dr Prerana Jogdand  | Comparative Study Of Suprainguinal Fascia<br>Iliaca Block And Infrainguinal Fascia Iliaca<br>Block For Post-Op Analgesia In Lower Limb<br>Surgeries  |
| Dr.Apurva Kasbe              | Dr Poornima Sonkamble   | A Comparative Study Between transtracheal<br>Ropivacaine Vs Levobupivacaine In the<br>attenuation of Intubation and Extubation<br>response   |
|                              | Karunakar<br>Dr.Sripriya K<br>Dr.Divya Singh<br>Dr.Shalini<br>Dr.Rinka Pal<br>Dr.Soniya | KarunakarImage: Construct of the second |

| 19 | Dr.Malavika S Nair        | Dr. Santosh Gitte      | Comparative Study Of Leobupivacaine With<br>Dexmeditomidine And Ropivacaine With<br>Dexmeditomidine In Supraclavicular Block<br>For Upperlimb Surgeries.  |
|----|---------------------------|------------------------|---|
| 20 | Dr.Aakanksha Y<br>Meshram | Dr. Vaishali Mohod     | Comparative Efficacy of Intravenous<br>Midazolam VS Intravenous Dexmedetomidine<br>as Adjuvants for Enhancing Intraoperative<br>Hemodynamic Stability in Patients<br>Undergoing ENT Surgeries   |
| 21 | Dr Aseem R Sayyad         | Dr. Poornima Sonkamble | Not yet decided   |
| 22 | Dr. Aamer Shaikh          | Dr. Veena Wetal        | Not yet decided   |
| 23 | Dr.Shubhangi Bende        | Dr.Vaishali Mohod      | Prospective observational double blind study<br>of effects of inj.Tramadol and<br>inj.dexamethasone for the treatment of Post<br>spinal anaesthesia shivering   |
| 24 | Dr Sneha Sawarkar         | Dr Vaijayanti Gadre    | A Comparison Of Patient Related<br>Demography And Landmark Scores With<br>Provider Related Factors And Techniques In<br>Predicting Difficult Spinal For Lower Limb<br>Orthopedic And Lower Abdominal Surgeries :<br>A Prospective Observational Study . |
| 25 | Dr Srinivasan             | Dr Santosh Gitte       | Comparative study to evaluate the postop<br>analgesia between Erector spinae block Vs<br>Local Infiltration and IV Analgesics in PCNL<br>patients   |

| 26 | Dr Khlainborlang<br>Nongbet Sohlang | Dr.Vaijayanti Gadre    | To Study The Effects On Maintenance Dose<br>Of Propofol In Patient Undergoing General<br>Anaesthesia Using N20:O2 (50:50) Or<br>Medical Air: O2 With Sevoflurane In<br>Laparoscopic Surgery  |
|----|-------------------------------------|------------------------|--|
| 27 | Dr Mayuri Athave                    | Dr.Prerana Jogdand     | COMPARATIVE STUDY OF USG GUIDED<br>PECTORALIS I +II ( PEC I + PEC II )<br>BLOCK VERSUS SERRATUS ANTERIOR<br>PLANE BLOCK (SAPB) FOR<br>INTRAOPERATIVE AS WELL AS<br>POSTOPERATIVE ANALGESIA IN<br>BREAST SURGERY IN A TERTIARY<br>CARE INSTITUTION" |
| 28 | Dr. Ankit Dhavale                   | Dr.Veena Ganeriwal     | ACOMPARATIVESTUDYOFHYPERBARIC0.75%ROPIVACAINEVERSUSHYPERBARIC0.5%LEVOBUPIVACAINEONMOTORSENSORYBLOCKCHARACTERISTIC INSPINALANAESTHESIAFORLIMBORTHOPEDICSURGERIES  |
| 29 | Dr Harshada<br>Chindhe              | Dr Ashwin<br>Sonkamble | <ul> <li>"A COMPARATIVE STUDY OF</li> <li>INTRAVENOUS ESMOLOL ,</li> <li>DEXMETEDOMEDINE AND CLONIDINE</li> <li>FOR ATTENUATION OF SYMPATHETIC</li> <li>RESPONSE TO LARYNGOSCOPY AND</li> <li>INTUBATION IN GENERAL<br/>ANESTHESIA</li> </ul>      |

|    |               |                   | : OBSERVATIONAL RANDOMIZED<br>STUDY "  |
|----|---------------|-------------------|--|
| 30 | Dr. Balasaheb | Dr. Sukriti Atram | The effect of passive leg raising maneuver on<br>hemodynamic stability during induction of<br>anaesthesia, An observational study. |

#### **ACADEMIC ACTIVITIES**

| Sr.<br>No. | Details  |    |
|------------|--|----|
| 1.         | Seminars   |    |
|            | (PG Activities, University Seminars)                                 |    |
| 2.         | Journal Clubs  |    |
| 3.         | Case presentations   |    |
| 4.         | Group discussions  |    |
| 5.         | Guest lectures   |    |
| 6.         | Physician conference/ Continuing Medic<br>Education (CME) organized. | al |
| 7.         | Undergraduate Teaching   |    |

#### Postings of PGs in other departments/elsewhere:

| b) Other institutions | 1)SGH hospital  |
|-----------------------|---|
|                       |   |
|                       | <ol> <li>CAMA Hospital</li> <li>)GT hospital</li> </ol> |
|                       |   |
|                       |   |

#### 1)Undergraduate training program:

Dept. of Anaesthesiology conducts workshops and hands on sessions on CPCR and BLS and introduction to ACLS for undergraduate MBBS students, MBBS interns, BDS undergraduate students, BDS interns and MDS residents.

#### 2)Organ donation program:

Dept. of Anaesthesiology conducted CME on organ donation awareness in college. Critical care unit under dept. of anaesthesiology motivates the relatives and takes care of patients who are eligible for organ donation.

#### 3) Critical Care Unit :

Dept. of Anaesthesiology runs their own Critical Care Unit managed by residents and highly qualified and experienced faculty. We have 24 beded CCU with ventilator supports and equipped with advanced monitoring system with central monitors.

In 2024 CCU celebrated it's 25<sup>th</sup> anniversary.

#### 4)Fellowship Courses :

Dept. of Anaesthesia also offers fellowship courses in different speciality started since 2018 with intake capacity of 2 students per course.

Our institute offers 3 followship courses in :

- a) Fellowship in Neuro Anaeshthesia
- b) Fellowship in Cardiac Anaesthesia
- c) Fellowship in Paediatric surgery Anaesthesia

### **Other Activities under Dept. of Anaesthesiology**

- CPCR and BLS orientation program for lst MBBS students and also hands on for MBBS interns, paramedics and nursing staff.
- CPCR and BLS training for undergraduate BDS students and MDS students.
- CPCR and BLS workshop and hands on for non-medico personel, class lll and lV workers of Govt.Dental College.
- Dept. of Anaesthesiology conducted the CME on organ donation
- Dept. of Anaesthesiology also takes care of organ donation awareness program among general population .
- In Dept. of Anaesthesiology, we provide our expertise for organ retrival and transplantation i.e from providing anaesthesia for organ retrival to anaesthesia for transplantation.
- On 16<sup>th</sup> oct we celebrate world Anaesthesia day and on this occasion, dept. of anaesthesiology conducts hands on for general public with help of projector visual, posters, live demonstration and one to one communication.