

MAMC ANAESTHESIA UPDATE 2022

1st February 2022 (Tuesday) - Day 1

Time	Schedule	Faculty
8:30 AM- 8:40 AM	Welcome Address	
8:40 AM-9 40AM	Case Discussion: Patient with COPD for laparoscopic cholecystectomy	Dr Neerja Banerjee & Dr Bimla Sharma
9 :45 AM- 10 45AM	Acid Base Gas Analysis	Dr Richa Saroha
10 :50AM -11:10AM	Latest guidelines on ethical practice of blood transfusion	Dr Manpreet Singh
11: 15AM -11:35AM	Tea	
11 :35AM - 12:35PM	Case discussion: Coronary artery disease with stent in situ	Dr Anju Bhalotra & Dr Mohandeep Kaur
12 :35PM - 1:20PM	Inauguration and Lunch	
1:20PM -1:40PM	Communication skills and documentation in Anaesthesia Practice	Dr Lalit Gupta
1:45PM -2:15PM	Basics of radiology for the Anaesthesiologist	Dr Anjali Prakash
2:25PM - 3: 00PM	Interpretation of commonly asked X-Rays in exam	Dr Smita Prakash
3 :10 PM- 5 :30PM	Machine, circuits, vaporisers, monitor: <ol style="list-style-type: none"> 1.) Anaesth workstation(AW) High pressure system(HPS) 2.) AW Intermediate pressure system(IPS) 3.) AW Low pressure system (LPS) 4.) OT check list & machine check 5.) Circuits: Mapleson classification & description of Mapleson A, C 6.) Illustrate and describe Mapleson D, E & F 7.) Circle absorber 8.) Classification of vaporisers 9.) Tec vaporizer 10.) Desflurane Vaporiser 11.) FAQs In Capnography, Oximetry 	<ol style="list-style-type: none"> 1.) Dr Abhishek Nagarappa – HPS 2.) Dr Sukhyanti Kerai- IPS 3.) Dr Arjun Nair- LPS 4.) Dr Kiran Jangra- OT check list & machine check 5.) Dr Ruchi Kumari– Mapleson classification & A n C 6.) Dr Preeti Thakur - Mapleson D,E and F 7.) Dr Priyanka Bansal- Circle absorber 8.) Dr Dheeraj Kapoor- Classification of vaporisers 9.) Dr Deepti saigal- description of Tec vaporizer 10.) Dr Vikas Bansal- Desflurane Vaporiser 11.) Dr Prachi Gaba- Capnography, Oximetry

2nd February 2022(Wednesday) - Day 2

Time	Schedule	Faculty
8:30 AM- 8 :50AM	Ethical issues of informed consent	Dr Kapil Chaudhary
9:00 AM- 10 :00AM	Case discussion: Patient with Hypertensive disorder of pregnancy	Dr Anju Grewal & Dr Udeyana Singh
10:05 AM- 10 :25AM	What a post graduate should know about labor analgesia	Dr Nidhi Bhatia
10:30 AM- 11: 30AM	Equipment stations: Commonly used Airway devices Supraglottic devices	Dr Nahida Saleem Dr Shubhangi Sharma Dr Aayushi Mahajan Dr Priyanka Jain Dr Anjali Sethi Dr Bhawna Gupta
11 :30 AM- 11 :45AM	Tea break	
11 :45 AM – 12: 35PM	Long case: Pregnancy with Anaemia	Dr Sujata Chaudhary & Dr Nishant Kumar
12 :40PM – 1: 00 PM	Anatomical and physiological changes in a paediatric patient and its anaesthetic concerns	Dr Sanjeev Palta
1 :00PM - 1 :30PM	Lunch	
1 :30 PM- 2 :25PM	Case Discussion: Child with Cleft lip and palate posted for repair	Dr Neelam Prasad & Dr Parul Mallick
2 :30 PM- 2 50PM	Concerns of NORA in paediatric patients	Dr Ranju Singh
2 :55 PM- 3 :35PM	Case Discussion: Tracheo -esophageal fistula & Congenital diaphragmatic hernia (slides on FAQs)	Dr Pratibha Jain
3 :40 PM- 4 :00PM	Anesthesia for Trauma patients	Dr Babita Gupta
4 :00 PM- 5:00PM	Equipment stations: Difficult & new airway adjuncts Oxygen source and Oxygen therapy	Dr Nitin Chaudhary Dr Vandana Saith Dr Rohit Balyan Dr Farah Husain Dr Divya Gehlot Dr Rahil Singh
5 :00 – 6: 00 PM	Case Discussion: Pregnancy with Valvular heart disease (MS with PAH)	Dr Kirti Nath Saxena

3rd February 2022 (Thursday)- Day 3

Time	Schedule	Faculty
8:30AM-9:00AM	USG for the Anaesthesiologist	Dr Anjoli Chhabra
9:05AM-9:40AM	Recent advances in Anaesthesia	Dr Divya Jain
9 :45AM - 10 :45AM	Case Discussion: Patient with TM joint ankylosis posted for joint arthroplasty	Dr Munisha Agarwal & Dr Manoj Bhardwaj
10:50AM- 11 :10AM	Pre anaesthetic assessment of a Geriatric patient	Dr Nishant Sahay
11:10AM –11: 25AM	Tea break	
11:30AM - 12 :20PM	Case Discussion: TURP with hypertension	Dr Sanjay Agarwal & Dr Veena Asthana
12:25 PM- 1 :25 PM	Case Discussion: Patient with diabetes posted for total abdominal hysterectomy with bilateral salpingo-oophorectomy	Dr Ruchi Gupta & Dr Shubhdeep Kaur
1:30PM- 2 :00PM	Lunch	
2:00 PM- 2 :50PM	Case Discussion: Patient with Obstructive jaundice due to peri ampulary carcinoma posted for Whipples	Dr Kavita Sharma& Dr Nidhi Agarwal
3:00 PM-3 :20PM	Anaesthetic considerations in a Transplant patient for incidental surgery	Dr Chitra Chatterjee
3:30PM -4 :30PM	Case Discussion: Patient with Chronic Renal Failure posted for incidental surgery	Dr Monica Kohli
4:40 PM- 5: 45PM	OSCE	

4th February 2022 (Friday) - Day 4

Time	Schedule	Faculty
8 :15AM -9 :00AM	Postoperative analgesia in adult & Paediatric patients	Dr Ashok Saxena
9:05AM -9: 55PM	Case Discussion: Patient with a Chest Tube in situ for Exploratory laprotomy	Dr Vandana Talwar & Dr Amita Gupta
10 :00AM - 10 :20AM	General principles of Neuro Anaesthesia	Dr Virender Jain
10 :30AM - 11 :15 AM	ARDS and COPD: Ventilatory strategies	Dr Sumit Ray
11:20AM -11: 35AM	Tea break	
11:35AM - 11:55AM	Latest Sepsis Guidelines	Dr Sukanya Mitra
12: 05 PM -1 25PM	Commonly used scoring systems in ICU	Dr Pallavi ahluwalia
12: 35PM - 1 :35PM	Case Discussion: Patient with Kyphoscoliosis posted for corrective surgery	Dr Medha Mohta & Dr Geetanjali Chilkoti
1 :40 PM- 2 :10PM	Lunch	
2 :10 PM- 2 :30 PM	Anaesthetic considerations in a post COVID patient for surgery	Dr Mona Arya
2: 35 PM-3 :20 PM	Basics of ECG and Rhythm analysis	Dr Rakesh Kumar Dr Sunil Arora Dr Shakti Sharma Dr Anil Misra Dr Neera Gupta Kumar
3 :30 PM- 4 :00 PM	Basic Life Support	Dr Rakesh Kumar and team
4 :05 PM-5: 00 PM	Advanced Cardiac Life Support	Dr Rakesh Kumar and team
5 :10 PM- 5: 25PM	Commonly used drugs in Resuscitation	Dr Akhilesh Gupta
5 :25PM - 5: 40PM	Providing anaesthesia for Neurologically deceased donors	Dr Nishkarsh Gupta

5th February 2022(Saturday) - Day 5

Time	Schedule	Faculty
8 :30 AM- 9 :30AM	Case Discussion: Patient with thyromegaly with hyperthyroidism for surgery	Dr Jayashree Sood & Dr Sonia Wadhawan
9 :35AM - 9: 55AM	What after post graduation...	Dr Mukul Kapoor
10: 00AM - 11 00 AM	Case Discussion: Patient posted for total hip replacement	Dr Bharti Wadhwa & Dr Amit Dua
11 :05AM -11: 25AM	Anaesthetic considerations in a patient for Robotic surgery	Dr Sangeeta Khanna
11 :25AM - 11 :40AM	Tea Break	
11: 45 AM- 12: 05PM	ERAS	Dr Raj Tobin
12 :10 PM-12: 40PM	Anaesthetic considerations in a morbidly obese patient posted for surgery.	Dr Aparna Sinha
12 :45PM - 1 :15 PM	Importance of research work and paper presentation for post graduates	Dr Rakesh Garg
1: 15 PM- 1 :45 PM	Lunch	
1 :45PM -2 :35 PM	Panel discussion: How to approach the exam	Panelists: Dr Baljeet Singh Dr Maitreyi Pandey Dr Anil Verma Dr Dipika Patel Moderator: Dr Amit Kohli
2 :45 PM-3: 30PM	Spinal Anaesthesia Epidural & CSC Elastomeric pump & PCA pump Nerve stimulator needle	Dr Gunjan Manchanda Dr Snigdha Dr Shipra Agarwal
3:40 PM -4 :40PM	Drugs and fluids: FAQs 1. Induction agents, inhalational agents 2. Muscle relaxants, anticholinesterase 3. Opioids and benzodiazepine 4. IV fluids: crystalloids, colloid 5. Local anaesthetics and LAST	Dr Garima Agarwal Dr Anshu Gupta Dr Preeti Labani Dr Anju Gupta Dr Anuradha Bansal
4 :45PM to 5 :00PM	Valedictory function	