# TEAM ANESTHESIAC 435

## Anaesthesia General Revision

### MCQs!!!

#### Dr. Jumana Baaj notes.

- Patient post-Op came with severe sore throats, Causes?⇒ They tried alone and had **difficult intubation.**
- The most important thing to assess preoperatively is  $\Rightarrow$  **The airway**.
- If you see only Hard palate and soft palate ⇒ Mallampati III
- Obesity BMI > $30 \Rightarrow$  ASA II
- Morbid obesity BMI >40 ⇒ ASA III
- Patient with History of hyperthermia ⇒ Avoid Succinylcholine and inhalational agents.
- Patient had head injury with intracranial hemorrhage what's the ideal IV induction agent ⇒ ETOMIDATE.
- High ICP + IHD  $\Rightarrow$  **NO KETAMINE.**
- Cardiac patient **⇒ Give Etomidate.**
- ASA III is **IMPORTANT** in the exam!!
- NCEPOD stand for ⇒ (National Confidential Enquiry into Patient Outcome and Death) Is **VERY IMPORTANT.**
- Patient with perforated duodenal ulcer ⇒ **URGENT**!
- PISS  $\Rightarrow$  For **Cylinders**.
- DISS ⇒ For **Gas Pipeline for central supply.**
- Most common position in OR **⇒ Supine position.**
- Can't intubate or ventilate **⇒** Call for help and don't awake the patient.
- Indication of Cricoid pressure ⇒ To prevent aspiration by preventing the gastric contents to go to the trachea but it will NOT prevent vomiting.
- How to monitor the depth of anesthesia **⇒ Bispectral index (BIS)**
- If you are monitoring NMJ which nerve  $\Rightarrow$  **ULNAR**.

- Relative complications of regional anesthesia **⇒ Previous back surgery.**
- $C/S \Rightarrow$  Spinal regional anesthesia.
- We use in spinal anesthesia **⇒ Heavy Bupivacaine.**
- If you have 80 kg patient calculate the fluid maintenance **⇒ use 4,2,1 rule.**
- Most common complications of massive blood transfusion ⇒ **COAGULOPATHY**.
- What will happen in the first drop of blood post-op ⇒ **Anaphylaxis reaction.** (Sx, tachycardia, flushing)
- Complications of left central line  $\Rightarrow$  Chylothorax.
- Most common side effects of Morphine  $\Rightarrow$  N/V.
- Patient with hysterectomy for spinal anesthesia **⇒ Should be fasting for (6-8 hrs).**
- Breastfeeding **⇒ fasting 4 hrs**
- Formula milk  $\Rightarrow$  **fasting 6 hrs.**
- Opioids receptors  $\Rightarrow \mu$  (mu),  $\kappa$  (kappa), and  $\delta$  (delta).
- Benzodiazepines receptors  $\Rightarrow$  **GABAA.**

#### Case scenario:

A 26 year old male patient is admitted to the emergency department diagnosed to have perforated appendix for urgent emergency appendectomy . last meal 2 hours ago. Vital signs: BP 120/70 mm Hg and HR 90/min.

The patient was previously healthy. PE: patient currently look ill. and CVS normal. Last meal thours ago.

How will you intubate the patient? RSI (100% for 3-5 min > cricoid pressure > Rapid IV induction agents > succinylcholine > insert the tube rapidly) In other words, Keep suction ready and re-oxygenate until you have End tidal oxygen = 85% > Give propofol > give succinylcholine > wait 1 min "It should be only 1 min!!" > Then, first 45sec open the mouth and insert the laryngoscope slowly.

#### Done by: Samar AlOtaibi