## MBBS Anaesthesia Curriculum (Delhi University)

- 1. Introduction to Anesthesia
- 2. History of Anaesthesia
- Pre-anaesthesia assessment and preparation (PAC) and premedication orders
- 4. Venepuncture and IV fluids
- 5. Understanding anaesthesia machine and related equipments
- 6. Orientation to pain clinic, analgesics, chronic pain and cancer pain management and pain as 5<sup>th</sup> vital sign by WHO
- 7. O<sub>2</sub> therapy and devices
- 8. Spinal and epidural anaesthesia
- 9. Local anaesthesia drugs and techniques, regional blocks
- 10. General anaesthesia
  - IV induction agents
  - Inhalational anaesthetic agents
  - Opioids and non-opioids, muscle relaxants
- 11. Endotracheal intubation
- 12. Artificial ventilation, self inflating bags, ventilators (basics)
- 13. Care of unconscious patient
- 14. CPBR and emergency drugs for resuscitation
- 15. Assessment and evaluation

MBBS students have 15 days posting during 3<sup>rd</sup>/4<sup>th</sup> semester and another posting of 15 days during 9<sup>th</sup> semester MBBS

At present there is no separate anaesthesia theory paper in 9th semester.

Proposal for anaesthesia exam as a separate subject during the 9<sup>th</sup> semester, subject to approval by MCI and Faculty of Medical Sciences, Delhi University.