

MD Anesthesia

PROGRAMME OUTCOME

- ❖ To empower students to identify various clinical conditions and complications in surgical patient preoperatively, intra operatively, immediate post operatively and manage them accordingly.
- ❖ To enable students to acquire skills of managing critically ill patients & patients with cardiac arrest.
- ❖ To develop critical thinking ability in managing patients even outside operation theatre environment like – CT/ MRI Suites and Disaster situations.
- ❖ To inculcate a passion towards higher education, research & lifelong learning in field of anaesthesia & pain.
- ❖ To instill professional ethics & social responsibility to recognize the health needs of the community.
- ❖ To prepare them to exercise knowledge even when asked to provide medical help and patient care in foreign land as per global standards.
- ❖ To enable students to acquire pain management technique skills in acute post operative pain, chronic pain syndrome and critically ill patient in ICU settings.

COURSE OUTCOME

- ❖ Resident will be able to identify & recognize preoperative & postoperative clinical conditions of patients & manage them.
- ❖ Describe & discuss the basic physiology anatomy & pathology, Pathophysiology and ICU patients and manage them accordingly.
- ❖ Plan & demonstrate various clinical skills for mass casualty situation & camp anaesthesia.
- ❖ Critically analyze and review relevant knowledge from the journals about new advancement in anaesthesia.
- ❖ Plan the management of acute & chronic intractable pain.
- ❖ Evaluate & participate in anaesthesia audit.
- ❖ Provide and practice BLS & ACLS and train medical & paramedical staff.
- ❖ Ability to participate in Hospital Code Blue and maintain input from appropriate tools mechanism to exhibit competency.