

**Objective** - Student will learn Legal and ethical considerations are firmly believed to be an integral part of medical practice in planning patient care. Advances in medical sciences, growing sophistication of the modern society's legal framework, increasing awareness of human rights and changing moral principles of the community at large, now result in frequent occurrences of healthcare professionals being caught in dilemmas over aspects arising from daily practice

**UNIT – 1      Medical ethics:** Definition - Goal - Scope Introduction to Code of conduct, Basic principles of medical ethics – Confidentiality, Malpractice and negligence - Rational and irrational drug therapy

**UNIT – 2      Structure of hospital Organization,** Introduction, Types of Organizations, Clinical Departments (Support Services, Nursing Services, MRD Medical Record Department, Dietetics Services etc.) Hospital Reorganization.

**UNIT – 3      Communicable diseases** (special reference to AIDS), cross infection and prevention, patient hygiene, personal hygiene, departmental hygiene, handling of infectious patients in the department, application of asepsis, inflammation and infection processes

**UNIT – 4      Consent** – Introduction, Principle of Consent, Interrelation between Consent and Autonomy, Exceptional Circumstances for Application of Principle Of consent, Criteria for Capacity to consent, Person without capacity to Consent.

### **Recommended Books:**

- Patient Care in Radiography: With an Introduction to Medical Imaging
- Medical Ethics Today The BMA's Handbook of Ethics and Law, Third edition
- Medical Ethics in Clinical Practice by Matjaž Zwitter