

# Tentative Common themes for Joint NAMS -AIIMS NAVIGATE CME

## Theme & Topics

### Theme- 1, Artificial Intelligence in Health

- ❖ Over view & Introduction
- ❖ AI in clinical practice
- ❖ AI in Radiology
- ❖ AI in documentation & informatics

### Theme- 2 Important issues in clinical practice

- ❖ Over view & Introduction
- ❖ Hospital acquired infections
- ❖ Patient safety protocols
- ❖ How to manage waste in wards

### Theme- 3,Soft skills for care providers

- ❖ Over view & Introduction
- ❖ Basic concepts of Soft skills, benefits and Effective communication with patients
- ❖ Planning consultation with patients ( key points for care providers)
- ❖ Empathy & Good bed side manners and antiques ;
- ❖ communicating the “bad “ news
- ❖ How to prepare case sheets in wards

### Theme-4,Applied aspects of bio-chemistry, pathology and hematology

- ❖ Over view & Introduction
- ❖ Clinical interpretation of common biochemical tests
- ❖ Clinical interpretation of common pathological tests
- ❖ Clinical interpretation of common hematological tests
- ❖ How to prepare for samples & specimens

### Theme-5,Research Methods

- ❖ Over view & Introduction
- ❖ Writing research articles for journals
- ❖ Applying common Statistical tests/ Approaches to Data Analysis
- ❖ Ethical issues in research

### Theme-6,organ donation & transplantation

- ❖ Over view & Introduction
- ❖ Organ procurement Process
- ❖ Organ Retrieval, preservation and transportation
- ❖ Transplantation of Human Organs and Tissues Act, 1994 (THOTA)
- ❖ National Organ Transplant Program (NOTP)

### Theme-7, Engineering in Medicine

- ❖ Over view & Introduction
- ❖ 3D printing of bio materials for repair and regeneration
- ❖ Engineering human tissues for regenerative medicine

### Theme-8,Important legal aspects of clinical practice

- ❖ Over view & Introduction
- ❖ Medico legal aspects in clinical practice -Medical negligence and duties of a doctor
- ❖ The Consumer Protection Act & other Acts related to clinical Practice
- ❖ How to prepare for medical records & documents in hospitals