





## NATIONAL CONFERENCE ON MEDICAL LAW POLICY AND ETHICS

# **MEDLAWCON 2024**

Jointly Organized by Gujarat National Law University and Indian Medical Association Gujarat State Branch

**When**: 6-7 January 2024 **Where**: Gujarat National Law University PDPU Rd, Koba, Gujarat 382421

## **CONFERENCE OVERVIEW**

Gujarat National Law University (GNLU) in collaboration with the National Medical Commission (NMC) and Indian Medical Association (IMA), is organizing a groundbreaking conference on Medical Law, Policy, and Ethics. This conference aims to bring together legal professionals, medical practitioners, scholars, policymakers, and stakeholders from various fields to engage in meaningful discussions and address the critical issues at the intersection of medicine, law, policy, and ethics. This conference aims to delve into the multifaceted realm where medicine, law, policy, and ethics intersect, facilitating profound discussions, knowledge sharing, and exploration of emerging issues in healthcare.

The field of healthcare is continually evolving, presenting new challenges and complexities that demand multidisciplinary approaches for effective resolution. In recent times, the healthcare landscape has become increasingly complex, posing numerous challenges that require comprehensive and collaborative approaches for effective solutions. The dynamic interplay between medical advancements, evolving legal frameworks, ethical considerations, and societal expectations calls for a deeper understanding of the intricate relationships within these domains.

The National Conference on Medical Law, Policy, and Ethics serves as a pivotal forum to address these complexities and challenges head-on. By embracing a holistic perspective, the conference seeks to navigate the intricate nuances of medical law, policy, and ethics, ultimately driving positive change and ensuring patient-centered care. This conference aims to provides a unique opportunity for professionals and stakeholders to engage in robust dialogue, exchange ideas, share research findings, and disseminate best practices. It fosters interdisciplinary collaboration, transcending boundaries between medicine, law, and ethics to forge innovative and practical solutions that safeguard patient rights, uphold ethical standards, and shape progressive policies.

Participants will have the privilege of exploring a diverse range of themes and topics, ranging from the legal and ethical dimensions of healthcare decision making to the profound impact of emerging technologies on medical practices. Through keynote speeches, panel discussions, workshops, and interactive sessions, attendees will gain valuable insights, expand their knowledge base, and enhance their professional networks.

## **OBJECTIVES**

To provide a forum for the exchange of ideas, research findings, and best practices among professionals in the medical, legal, and ethical domains.

To identify and discuss critical issues and emerging trends in medical law, policy, and ethics, aiming to find innovative and practical solutions. 2

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To encourage collaboration and interaction among professionals from different disciplines to foster a holistic approach to healthcare challenges.

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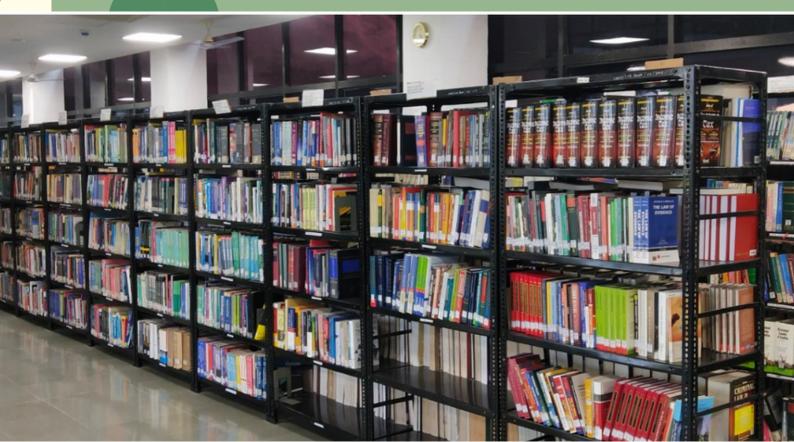
To provide opportunities for professional growth and learning through workshops, seminars, and networking sessions. 4

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## **ELIGIBILITY**

- Healthcare professionals (physicians, nurses, pharmacists, etc.)
- Legal practitioners and experts
- Academics and researchers
- Policy analysts and policymakers
- Ethicists and bioethics professionals
- Forensic Experts
- Patient advocacy groups
- Non-governmental organizations (NGOs) working in healthcare and legal sectors
- Government representatives and regulatory bodies
- Students (UG/PG/Research Scholars pursuing degree in Law or MBBS)



## **MAJOR THEMES**

#### **Health Policy and Legal Frameworks**

- Healthcare access and equity
- Health insurance and reimbursement systems
- Regulation of pharmaceuticals and medical devices
- Legal challenges in public health emergencies
- Universal health coverage- a myth or reality
- Access to Healthcare: a comparative analysis
- Grievance redressal towards insurance companies: Role of ombudsman and IRDAI
- Evaluation methodology of Professional Negligence Insurance Products for Hospitals
- Organ Donation and Legal Requirements

#### Medical Misconduct and Professional Liability

- Standard of care and negligence
- Patient safety and risk management
- Medical error reporting and accountability
- Compensation and dispute resolution mechanisms
- Malpractices and Organ Donation
- Medical negligence
- Criminal Negligence in Medical Practice
- Approach towards a case for negligence at Civil/ Consumer/ Criminal/Medical Council
- Error of judgement, Emergency care and Medico legal cases

#### Legal and Ethical Dimensions of Healthcare Decision Making

- Informed consent and patient autonomy
- End-of-life care and euthanasia
- Reproductive rights and assisted reproductive technologies
- Confidentiality, privacy, and data protection in healthcare

#### Emerging Legal and Ethical Issues in Digital Health

- Data privacy and security in digital health systems
- Ethical considerations of health data collection and analysis
- Legal challenges in tele-health and mobile health applications
- Al-driven healthcare decisionmaking and accountability
- Digital Personal Data Protection Act 2023: Impact on hospitals
- Medico-Legal Implications of digitising and outsourcing Medical Records Department
- Medico-Legal Implications of Ransomware attack on a hospital

#### Augmented Reality (AR) and Virtual Reality (VR) in Medicine

- Legal and ethical challenges in using AR/VR for medical education and training
- Informed consent and privacy issues in AR/VR-based patient simulations
- Ethical considerations in using immersive technologies for pain management
- Intellectual property rights and commercialization in AR/VR healthcare applications

## **MAJOR THEMES**

#### Emerging Technologies in medicine and Legal and Ethical Challenges

- Artificial intelligence (AI) and machine learning in healthcare
- Telemedicine and remote patient monitoring
- Licensing and jurisdictional issues in telemedicine services
- Genomic medicine and personalized healthcare
- Ethical considerations in medical research and innovation
- Organ transplantation and allocation ethics
- Cloning and genetic engineering-legal and ethical concerns
- Intellectual property rights and access to medicine
- Gene therapy and gene editing in humans
- Stem cell research and therapeutic applications
- Novel drug development and clinical trials
- Ethical considerations in precision medicine and personalized treatments
- IoT enabled implantable medical devices and data privacy
- Medico-Legal Implications of digitising and outsourcing Medical Records Department

#### **Robotics and Automation in Healthcare**

- Legal implications of robotic-assisted surgeries and procedures
- Ethical considerations in the use of Alpowered robots in patient care
- Liability and accountability in cases of medical errors involving robots
- Patient acceptance and trust in robotic healthcare technologies

#### Ethical Issues in Biomedical Research and Experimentation

- Informed consent and research ethics
- Ethical oversight and institutional review boards
- Human subjects' protection and research misconduct
- Animal experimentation and ethical considerations

#### Blockchain Technology in Healthcare

- Legal aspects of data security and privacy in blockchain-based healthcare systems
- Ethical considerations in the use of blockchain for health record management
- Smart contracts and transparency in healthcare transactions
- Regulatory challenges and adoption barriers for blockchain in healthcare

#### **Disability Law and Ethics**

- Legal frameworks for mental health treatment and involuntary commitment
- Confidentiality and privacy issues in mental healthcare
- Ethical considerations in psychiatric research and treatment
- Mental health advocacy and stigma reduction
- Informed Consent and Decisionmaking Capacity of Persons with Disabilities
- Non-Discrimination and Anti-bias practices
- Insanity Defense
- Informed Consent
- Advance Directives

## **MAJOR THEMES**

#### Forensic Medicine, Evidence and Law

- Forensic Techniques and Investigation Methods
- Forensic toxicology and drug analysis
- Forensic genetics and DNA profiling
- Digital forensics and cybercrime investigations
- Forensic anthropology and skeletal analysis
- Forensic entomology and its applications
- Forensic odontology and bite mark analysis
- Forensic Evidence Collection and Preservation
- Crime scene management including Collection, preservation, and analysis of physical evidence, Forensic photography and documentation, Chain of custody and evidence integrity etc.
- Forensic evidence in sexual assault cases
- Digital evidence collection and analysis
- Expert witness testimony in criminal trials
- Effective courtroom presentation of forensic evidence including Crossexamination and challenges in expert testimony
- Legal and ethical considerations for forensic experts
- Forensic evidence admissibility and reliability

#### Forensic Medicine, Evidence and Law (contd.)

- Forensic Medicine Death and Investigation including autopsv procedures techniques. and Determination of cause and manner of death. Forensic entomology in determining time of death etc
- Child and elder abuse investigations
- Mass disaster victim identification
- Forensic psychology and behavioral analysis
- Forensic Psychiatry and Mental Health Law
- Insanity defense and mental health issues in criminal cases
- Forensic Science and Wrongful Convictions
- False confessions and interrogation techniques

#### **Genetics and Law**

- Genetic Privacy and Data Protection
- Genetic Discrimination in Insurance and Employment
- Regulation of Genetic Testing
  Laboratories
- Genetic Counselling and Informed
  Consent
- Genome Editing, CRISPR Technology and emerging issues
- Gene Patenting
- Genetic Research and Biobanking Regulation
- Genetics and Reproductive Rights
- Genetic Testing in Criminal
  Investigations

#### **Please Note**

The mentioned themes and sub-themes are merely descriptive. You can submit abstracts/final papers on any area related to the field of Medicine and Law.

### **IMPORTANT DATES**

Abstract Submission: 20th September 2023 Communication of selection: 25th September 2023 Registration [For both presenters and delegates without presentation]: 26th September-10th October 2023 Full Paper Submission: 28th November 2023 Conference Dates: 6-7th January 2024

### **GUIDELINES FOR ABSTRACT**

Proposal/Abstract: 500 words (The proposal should clearly highlight the significance of the topic, objectives and methodology to be adopted for the conduction of the study). The participants can follow Times New Roman font with 12 size and 1.5 line spacing.

### **REGISTRATION FEE**

Professionals (Indian): **Rs. 2000/-**Professionals (Foreign): **35 USD** Students (Indian): **Rs. 1500/-**Students (Foreign): **25 USD** Participation without presentation: **Rs. 1000/-**

### ACCOMMODATION

- Limited rooms will be available on first come first serve basis.
- The contact details of the Guest house will be provided through email after completion of registration process (10th October 2023).
- The conference fee does not include accommodation charges.

## **CONTACT DETAILS**



#### Visit us: https://www.gnlu.ac.in/GNLU/Home



#### For queries write to us: pgdmlpe@gnlu.ac.in



Submit the abstract here: https://docs.google.com/forms/d/1qW5 pTuaxssn0599NZKIrmSwSI1tqmCr\_hr2 6yF50sXk/edit



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