

## Smart Legal & Ethical Frameworks for AI in Healthcare

### COURSE OVERVIEW

This course explores the intersection of artificial intelligence, ethics and healthcare law, providing participants with a deep understanding of how to design, deploy and regulate AI systems responsibly in medical environments. It examines global and regional legal frameworks, ethical dilemmas, data governance, patient privacy, algorithmic bias and accountability standards that shape AI applications in diagnostics, treatment planning and health administration. Through case studies and policy analysis, participants will gain the knowledge and tools to ensure compliance, promote transparency and safeguard patient rights in an increasingly data driven healthcare ecosystem.

### WHO SHOULD ATTEND?

This course is designed for healthcare professionals, policymakers, legal practitioners, data scientists, compliance officers, AI developers and health technology executives seeking to understand the legal, regulatory and ethical dimensions of AI integration in healthcare. It is also suitable for academic researchers and consultants involved in digital health innovation and governance.

### COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand key legal and ethical principles governing AI in healthcare.
- Identify regulatory challenges and frameworks applicable to medical AI technologies.
- Analyze ethical issues related to bias, consent, data protection, and algorithmic transparency.
- Develop strategies for ethical AI governance, compliance, and risk mitigation in healthcare settings.
- Formulate policy recommendations that balance innovation with patient safety and social responsibility.
- Navigate emerging global AI regulations and their impact on healthcare implementation.

### KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- Core legal principles governing AI in healthcare.
- Ethical considerations like bias, consent, and data privacy.
- Regulatory frameworks and challenges for medical AI.
- Strategies for AI governance and risk management.
- Policy formulation balancing innovation and safety.
- Navigating evolving global AI healthcare laws and regulations.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded