



Online Certificate Course in CLINICAL RESEARCH, TRIALS & REGULATORY AFFAIRS

11-17 April 2026

India 6:00 PM, USA 8:30 AM, UK 1:30 PM, Germany
2:30 PM, Saudi Arabia 3:30 PM, UAE 4:30 PM, Singapore
8:30 PM, Japan 9:30 PM, Australia 11:30 AM (Next Day).



ABOUT THE COURSE

The Online Certificate Course in Clinical Research, Trials & Regulatory Affairs is a comprehensive training program designed to provide students, researchers, and healthcare professionals with in-depth knowledge of the clinical research process, drug development, and global regulatory frameworks. This course bridges the gap between academic learning and industry requirements, making participants job-ready for careers in the fast-growing pharmaceutical, biotech, and healthcare sectors. Through interactive lectures, case studies, and practical insights, learners will gain expertise in clinical trial methodology, ethical guidelines, regulatory submissions, and career skills essential for excelling in this competitive domain.



FEATURES

- E-Certificate to Participants
- Online by Google Meet Platform
- Interaction with Resource Person
- Lecture PPTs and Recordings to Participants



WHO CAN JOIN?

- Life Science, Pharmacy, Biotech & Medical Graduates/PGs
- Research Scholars & Young Scientists
- Healthcare & Allied Professionals
- Career Aspirants in Clinical Trials, CRA, CRC, CDM, Pharmacovigilance & Regulatory Affairs



COURSE FEE

- **Indian Participants: ₹1000**
- **Other International: \$85 US**



REGISTER NOW



COURSE MODULE

Module 1: Introduction to Clinical Research Process

- Clinical Research Industry
- Difference between Clinical Research and Clinical Trials
- Clinical Research Terminologies
- General Medical Terminologies

Module 2: General Pharmacology and Mechanism of Drug Action

- Basics of Pharmacology
- Pharmacodynamics
- Pharmacokinetics
- Routes of Administration
- Dosage forms

Module 3: Drug Development Process and Clinical Drug Development Phases

- Drug discovery
- Target Identification
- Lead Identification
- Lead Optimization
- Preclinical studies

Module 4: Clinical Trial Design & Methodology

- Types of Clinical Trials (Interventional, Observational, Randomized, etc.)
- Blinding & Randomization
- Inclusion & Exclusion Criteria
- Protocol Development

Module 5: Ethical Issues in Clinical Research

- ICH Guidelines
- ICH GCP- E6 R2,R3
- ICMR Ethical Guidelines

Module 6: Regulatory Submissions & Approval Pathways

- IND, NDA, ANDA submissions (USFDA)
- Clinical Trial Application (CTA) – India & Global
- Regulatory Pathways in EU, US, and India

Module 7: Career & Industry Readiness

- Resume Building for Clinical Research Jobs
- Job Roles: CRA, CRC, CDM, PV, QA, RA
- Industry Trends & Global Market Insights