

Advance Post Graduate Diploma in Clinical Research, Clinical Data Management & SAS

100% Placement Track Record | Industry Accredited Program | Specialization |

With India now clearly positioned as the preferred Clinical Trials destination, outsourcing Clinical Data Management and Biostatistics services to India is attracting major Pharmaceutical and R&D Organizations and CROs globally. India today offers excellent IT infrastructure, skilled manpower ethics and cost efficient solutions in this field. Most global companies have now presence in India, and several other companies are in the process of setting up data management and biostatistics business in India.

Cliniminds offers wide range of Clinical Data Management & SAS training programs designed primarily for the students of life sciences, biotechnology, statistics, pharmacy, clinical research and allied health professions. Program would be invaluable to professionals entering the pharmaceutical, biotechnology and contract research companies, who wish to gain the broader understanding of clinical data management, study design, data management plan, research methodology, statistical analysis, interpretation in clinical trials and many more topics.

Program Details : The program would cover

Module - I

- Clinical Research Introduction
- Principles of Pharmacology & Drug Discovery & Development
- Roles & Responsibilities of Key Stakeholders
- Preparations & Planning for Clinical Trials
- Essential Documentation in Clinical Research & Regulatory Submissions
- Clinical Trials Project Planning & Management
- Study Start up Process
- Clinical Monitoring Essential

Module - II

Clinical Data Management

- Introduction to Data Management
- Study Set Up
- CRF Design Considerations
- Data Entry, Remote Data Entry
- Identifying and Managing Discrepancies
- Medical Coding
- Database Closure
- Clinical Database & Types
- Data Management Plan
- Electronic Data Capture
- Tracking CRF Data
- Managing Lab Data
- Collecting Adverse Event Data
- Creating Reports and Transferring Data
- Enterprise Clinical Data Management Tools

Disclaimer –This course brochure is for the purpose of creating an awareness about the program and career options. The exact information on course structure would be given to you at the time of orientation, and may vary from this brochure.

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India | Canada | US | UK | Saudi Arabia | Philippines |

Module – III
Clinical Data Analysis and Reporting Using SAS Software

- Study set-up
- Introduction to Clinical Database
- Documents, guidelines used in CDM
- Data Entry
- Data Review/Data Validation, Query Management
- Database QC
- CRF Design (Introduction)
- Database Design (Introduction)
- Edit Check & Edit Check Testing
- UAT (User Acceptance Testing)
- SOPs
- Quality Assurance, Audits

Module - IV
SAS programming

- Setting Started with SAS
- Components of SAS
- Reading various types of Raw data
- Working with SAS Datasets
- Combining datasets
- Working with SAS Arrays
- Proc SQL
- SAS Macro Language
- Basic Statistical Procedures

Career Options upon Successful Completion of the Program:

- Data Management Associate
- Data Entry Operators
- Data Validation Executive
- Junior Programmer
- SAS Programmer
- Biostatisticians

These positions are at CROs, pharmaceutical companies, IT companies, consulting firms and pure data management companies.

Once you gain experience, you can grow into middle to senior positions, with significant professional and salary growth.

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Advantages of Cliniminds Programs:

- Industry Accredited & Certified
- Completely Job Oriented.
- Accredited by the by Accreditation Council for Clinical Research Education, USA (ACCRE) & Certified by Pharmaceutical Society of India

Mode : Online/Distance Learning

Duration : 6 Months

Eligibility : BDS, BHMS, BAMS, BUMS, BPT, B.Pharm, B.Tech in Biomedical engineering, B.Sc in Biomedical, B.Sc in Instrumentation, M.Sc in Biomedical engineering, Graduate/Post Graduate Degree in Statistics, Life Sciences, Mathematics, Pharmacology, Pharmacy, Medical Laboratory, Nursing, Biochemistry, Microbiology, Biotechnology and all professionals working with Pharmaceutical companies, CROs and Hospitals.

Methodology : Online Training Modules, Online learning System

Examination : Online MCQs

Certificate : Certificate would be awarded upon successful completion of the program.

Accreditation Program is Certified & Accredited by the **Pharmaceutical Society of India**.

: Accreditation would be awarded upon successful completion of the program. Program is Certified & Accredited by **Accreditation Council for Clinical Research Education, US**.

Fee payment : Fee Payable by Cash, Cheque/Bank draft in the name of “**TENET HEALTH EDUTECH PVT LTD.**” payable at Delhi. Fee can also be deposited in company bank account. We also accept Credit/Debit Cards.

International : Through Debit/Credit cards using Paypal or wire payment through banks

Payments

Course Objectives:

- ❖ To provide a comprehensive introduction to the Clinical Data Management & SAS in Clinical Research process.
- ❖ Understanding of key enterprise SAS & Clinical Data Management tools.
- ❖ Become more familiar with roles/jobs as part of the study team.

Technology & Knowledge Partners



AB-Cube
More than softwares



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