





Assuring and Advancing Quality in Clinical Research Education since 1965

CERTIFICATE PROGRAM IN GOOD LABORATORY PRACTICE / GOOD CLINICAL LABORATORY PRACTICE (GLP & GCLP)

Objective

A comprehensive training on fundamentals of GLP & GCLP and advanced understanding in an industrial setup. This training will help the trainees to develop the concept in a very methodical manner with real time examples.

GLP/GCLP guidelines are used in the evaluation of safety & efficacy of the several therapeutic drugs/ chemicals & devices in animal and human. GCLP is applicable to data generated through clinical experiments and studies conducted in humans for market authorization.

GCLP is a quality system of management controls that has been developed for research laboratories and similar bodies so as to ensure the regularity, homogeneity, dependability, reproducibility, quality, and integrity of clinical safety tests.

Why it is important to learn GLP/GCLP?

Some of the important reasons are:

- 1. Most of the error happens due to incomplete information; the basic objective is to build on the quality standards, before we learn the actual work.
- 2. Learning and applying principles of GLP would ensure that laboratory testing and results are of a good quality and are traceable.
- 3. It will help you develop very good understanding of the subject and getting absorbed in industry.
- 4. It will be easier to understand the work in industry, and deliver quality if one knows the fundamentals.
- 5. It will provide an edge to the students who opt for the program and through an interactive session, questions can be asked and answered.

GLP/GCLP training certification is important and need for trained and certified professionals is increasing. There is an immense need in the industry for people who are trained and certified in Good Clinical Laboratory Practices

Who Can Undertake the Course?

All the aspirants who want to enter into clinical research industry or Pharma industry in general shall attend it. It will help them to build their detailed understanding on the subject and eventually help them getting absorbed into industry.

This course is also suitable for all professionals working within industry, government, academia and/or contract testing facilities especially:

- Scientists at Pharmaceutical and development companies, CROs, BA BE facilities
- Regulatory/Compliance Personnel
- Quality Assurance Staff
- Professionals assigned with GLP/GCLP responsibilities







Assuring and Advancing Quality in Clinical Research Education since 1965

Topics to be covered:

Module 1 – Introduction to GLP

- Introduction to GLP
- Fundamentals of GLP
- OECD GLP principal
- WHO GLP in brief

Module 2 GLP Lab Set Up

- ➤ SOP
- DQ, IQ, OQ and PQ, facilities, instrumentation's and software.
- Personal selection
- Staffing and training
- Quality control procedures
- ➤ QA
- Documentation and Archiving
- Gap analysis

Module 3 Analysis of Samples and QA

- Chromatography review
- Integration parameters
- Quality assurance

Module 4 Reporting and Investigation of Experiments

- Complete experimental work from start till end
- Study objective
- Description of test system
- Results and discussion
- References
- ➤ GLP complaint statement
- QA statement
- Investigations Study based, Facility based and process based

Module 5 - Data Storage and Retrieval and Maintenance of Archive

- Records to be archived
- Indexing
- Placing the records
- Document transfer
- Retention period
- Disposal
- Dedicated electronic archiving system and maintenance

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.







Assuring and Advancing Quality in Clinical Research Education since 1965

Module 6 - Introduction to GDP

- Standards of GDP and its purpose
- > Typical element of documentation
- > Common documentation error

Module 7 - GCLP audit and Inspection

- Element of GCLP inspection
- > Inspection objective
- > Types of inspection and its application to 21 CFR part 320 and method validation
- Conducting a GCLP inspection of a BE study
- Inspection of analytical data
- Problem areas of GCLP inspection

All medical, pharmacy, life sciences, nursing

Mode Online Distance Learning Eligibility graduates & post graduates. Working

graduates & post graduates. Working professionals form the Pharma Industry,

Laboratories, Clinical Trials,

Pharmacovigilance and other Health Sciences.

Duration 03 Months – Online Accreditation Accreditation would be awarded upon successful

completion of the program.

Methodology Optional Online Certificate Certificate would be awarded upon successful

Training Sessions completion of the program. Program to

relevant organization and interviews would be

arranged for appropriate positions.

Fee Payment Fee Payable by Cash, Cheque/Bank draft in the

Examination Online MCQ exams 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

Course Objectives:

- Provide basic understanding of GLP/GCLP
- Provide relevant job skills on GLP/GCLP
- Prepare you to face audits and regulatory inspections

Technology & Knowledge Partners













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

Cliniminds, Unit of Tenet Health Edutech Pvt. Ltd.

NOIDA ONE 602, Tower B Plot B8, Sector 62, NOIDA 201309, UP