

# **GOOD LABORATORY PRACTICES** (GLP) CERTIFIED COMPLIANCE PROFESSIONAL™ (GLPCP)



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1.Introduction to Good Laboratory Practices (GLP) Certified Compliance Professional™ (GLPCP)

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# **Introduction to Good Laboratory Practices (GLP) Certified Compliance** Professional™ (GLPCP)

The course is suitable for individuals who work in a GLP regulatedenvironment and are responsible for compliance1. The course covers various aspects of GLP, such as regulatory submissions, data integrity, quality systems, and documentation practices. The course also teaches participants how to prepare for internal and external audits, conduct laboratory investigations and deviations, and apply the principles of ALCOA (Attributable, Legible, Contemporaneous, Original, and Accurate).





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# **Numbers That Speak for Themselves:**

- 10,000+ Successful Alumni: Join a network of impactful professionals.
- **95% Job Placement Rate:** Secure your future with our proven track record.
- 20+ Years of Excellence: Trust in a legacy of education and industry expertise.
- **200+ Industry Partnerships:** Leverage our connections for real-world insights and opportunities

# What Sets Us Apart?

- **Expert Instructors:** Learn from industry veterans with hands-on experience.
- **Hybrid Learning Model:** Balance online flexibility with inperson engagement.
- **Comprehensive Curriculum:** Stay ahead with courses designed to meet market demands.
- **Community and Networking:** Be part of an active community of learners and professionals



# **Eligibility Criteria:**

- The course is intended for those who work in a GLP regulated-environment and are responsible for compliance.
- To obtain the GLPCP certification, you need to complete three core courses and one elective course from a list of options1. The core courses are:
- An Introduction to Good Laboratory Practices (GLP)
- Laboratory Data Integrity and the Principles of ALCOA (GDocP)
- How to Prepare for Internal & External Laboratory Audits



# GOOD LABORATORY PRACTICES (GLP) CERTIFIED COMPLIANCE PROFESSIONALTM (GLPCP)



# **IDEAL CANDIDATES:**

Working professionals looking to advance their careers in Good Laboratory Practices (GLP) Certified Compliance Professional™ (GLPCP)

# **PROGRAM OVERVIEW**

The Good Laboratory Practices (GLP) Certified Compliance
Professional™ (GLPCP) Health care and Pharmaceutical Program
provides an extensive education in Good Laboratory Practices
(GLP) Certified Compliance Professional™ (GLPCP). Our
curriculum ensures a comprehensive understanding through four
progressive stages, combining theoretical knowledge with
practical, hands-on experience







- **Hybrid Learning Model:** Combines online learning with inperson sessions for flexibility and interactive engagement.
- **Interactive Sessions:** Includes live webinars, workshops, and Q&A forums with expert instructors and peers.
- Self-paced Learning: Access course materials anytime, allowing you to learn at your own pace.

# **CURRICULUM HIGHLIGHTS:**

- **Fundamental Knowledge:** Core principles of Good Laboratory Practices (GLP) Certified Compliance Professional™ (GLPCP) .
- Advanced Techniques: In-depth understanding of advanced tools.
- Real-World Applications: Practical projects and case studies to apply your learning.
- Capstone Project: A final project that integrates all your skills and knowledge, showcasing your proficiency in Good Laboratory
   Practices (GLP) Certified Compliance Professional™ (GLPCP)



# PROFESSIONAL DEVELOPMENT

- Continuous Learning: Stay updated with the latest trends and advancements in Good Laboratory Practices (GLP)
   Certified Compliance Professional™ (GLPCP).
- **Networking Opportunities:** Connect with industry experts, peers, and alumni to advance your career.
- **Ethical Considerations:** Learn about data ethics, privacy, and compliance to maintain the integrity of your practices.

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# PROGRAM OBJECTIVES



- **Clinical Competence:** Develop advanced clinical skills and knowledge to provide high-quality patient care.
- Pharmaceutical Knowledge: Gain comprehensive understanding of pharmaceutical sciences, including drug development, pharmacokinetics, and pharmacodynamics.
- Regulatory Compliance: Understand and adhere to healthcare regulations and pharmaceutical standards.
- **Inter professional Collaboration**: Foster teamwork and collaboration with other healthcare professionals to improve patient outcomes.
- Research and Innovation: Encourage research and innovation in healthcare and pharmaceuticals to advance the field.
- Ethical Practice: Promote ethical practices and decision-making in healthcare and pharmaceuticals.
- **Leadership Skills:** Develop leadership skills to effectively manage healthcare and pharmaceutical teams.
- **Patient-Centered Care:** Focus on providing patient-centered care that respects and responds to individual patient needs and preferences.
- Continuous Learning: Encourage lifelong learning and professional development to stay current with industry advancements.





# **Expected Outcomes**

- Proficiency in Good Laboratory Practices (GLP) Certified Compliance Professional™ (GLPCP) tools and techniques.
- Practical experience through hands-on projects.
- Strong analytical and problem-solving skills.
- Application of ethical practices.

Good Laboratory Practices (GLP) Certified Innovation in Compliance Professional™ (GLPCP) solutions

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# **Skills Learned**

### 1. Clinical Skills:

 Patient Assessment: Conducting thorough patient assessments to diagnose and treat medical conditions.

# 2. Pharmaceutical Knowledge:

 Pharmacology: Understanding how drugs work, including their mechanisms of action, side effects, and interactions.

# 3. Regulatory Compliance:

 Healthcare Regulations: Understanding and adhering to regulations governing healthcare practices and pharmaceuticals.

# 4. Patient-Centered Care:

• **Communication Skills:** Communicating effectively with patients and healthcare team members.

# 5. Interprofessional Collaboration:

 Teamwork: Working collaboratively with other healthcare professionals to deliver comprehensive care

### 6.Research and Innovation:

 Research Methods: Conducting and applying research to improve healthcare practices and pharmaceutical developments



# **Career Paths:**

- Pharmacist
- Clinical Research Coordinator
- Medical Science Liaison
- Healthcare Administrator
- Pharmaceutical Sales
   Representative
- Regulatory Affairs Specialist
- Nurse Practitioner (NP)
- Biomedical Engineer



# **Key Industry Verticals**

# Skill Application Areas:

- Healthcare Providers
- Pharmaceuticals
- Medical Devices
- Healthcare IT
- Healthcare Services
- Healthcare Financing
- Life Sciences
- Regulatory Affairs.

# **Industry Demand:**

High demand across various sectors, competitive salaries, and strong growth potential







Stage 1: Fundamentals of Good Laboratory Practices (GLP)
Certified Compliance Professional™ (GLPCP)

- Regulatory Knowledge: Comprehensive understanding of GLP regulations and guidelines set by organizations like the FDA and OECD.
- 2. **Study Planning and Conduct:** Planning, performing, monitoring, recording, and reporting non-clinical laboratory studies to ensure compliance with GLP.
- 3. **Documentation and Record Keeping:** Maintaining accurate and complete documentation of all study-related activities and data.
- 4. **Quality Assurance:** Implementing quality assurance processes to ensure the integrity and reliability of study data.
- 5. **Auditing and Inspection:** Conducting internal and external audits to verify compliance with GLP and identifying areas for improvement.





# Stage 2: Advanced Good Laboratory Practices (GLP) Certified Compliance Professional™ (GLPCP)

- 1.**GLP Compliance Expertise:** Validates advanced knowledge of Good Laboratory Practices (GLP) as defined by regulatory authorities such as the FDA, OECD, and EMA for non-clinical laboratory studies.
- 2. **Quality Assurance Focus: E**mphasizes best practices in laboratory operations, including documentation, data integrity, equipment calibration, and method validation to ensure reliable and reproducible results.
- 3. **Risk and Ethics Management:** Trains professionals in identifying risks, maintaining ethical standards, and ensuring laboratory compliance with global regulatory requirements.
- 4. **Career Opportunities:** Prepares individuals for roles like GLP Compliance Manager, Laboratory Quality Specialist, or Regulatory Auditor in industries such as pharmaceuticals, biotechnology, and research organizations.
- 5. **Continuing Certification: Re**quires ongoing education and periodic recertification to stay updated on evolving GLP standards and technological advancements in laboratory practices.









# **Stage 3: Practical Applications**

# 1. Patient Care and Management:

• **Medication Therapy Management (MTM):** Pharmacists optimize medication regimens to improve therapeutic outcomes and reduce adverse effects.

### 2. Clinical Practice:

 Patient Counseling: Educating patients on proper medication use, potential side effects, and lifestyle modifications to enhance health outcomes.

### 3. Pharmaceutical Research and Development:

• **Drug Discovery and Development:** Conducting research to discover new medications and develop existing ones

## 4. Healthcare Technology and Innovation:

 Telemedicine: Using telehealth platforms to provide remote consultations, follow-ups, and health monitoring











# **Stage 4: Capstone Project**

# 1. Impact of Telemedicine on Patient Outcomes

• Analyze the effectiveness of telemedicine in improving patient outcomes, especially for chronic disease management .

# 2. Pharmaceutical Waste Management

 Develop strategies to reduce pharmaceutical waste and its environmental impact.

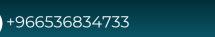
# 3. Medication Adherence in Elderly Patients

 Investigate factors affecting medication adherence among elderly patients and develop interventions to improve adherence.

## 4. Implementation of an Electronic Health Records (EHR) System

 Assess the challenges and benefits of implementing an EHR system in a healthcare facility









# **ELECTIVE MODULES**

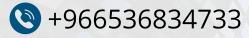
- Advanced Pharmacology: Deep dive into the mechanisms of action, side effects, and interactions of various drugs.
- Clinical Research Methods: Learn about designing and conducting clinical trials, data analysis, and ethical considerations.
- Health Informatics: Study the use of information technology in healthcare, including electronic health records and data management.
- Global Health: Explore health issues and solutions in a global context, including international health policies and practices

**ENROLLMENT NOW OPEN!** 

Take the first step towards becoming a certified Good Laboratory
Practices (GLP) Certified Compliance
Professional™ (GLPCP) Professional.
Enroll in our program and enhance your career.

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Unlock the Power of Good Laboratory Practices (GLP) Certified Compliance Professional™

