

Quality Isn't What We Do.
It's Who We Are.

QUALITASGLOBUS

ACADEMICS AND RESEARCH SERVICES



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Pharmaceutical studies are a broad and diverse field of academic research that covers many different areas of medicine and health. Students and research peers may find themselves in a dilemma regarding how to approach this field of study in Pharmaceutical studies. Our research services team has the experience and knowledge to support your pharmaceutical research needs in any capacity.

We recognize that the pharmaceutical field is constantly evolving, and our research services are designed to evolve with it. Our team comprises experts in various disciplines, including pharmacology, toxicology, chemistry, and more. We offer comprehensive services for all stages of research, from the initial stages of data collection and analysis to the final stages of writing and publication.

In addition to our traditional research services, we also offer various consulting services. Our consultants can provide guidance on all aspects of pharmaceutical research, from project management to data analysis.

How Do We Help You?

Keep reading!!!



METHOD DEVELOPMENT AND VALIDATION

QualitasGlobus specializes in analytical and bioanalytical method development and validation. We work with numerous validation methods, including HPLC, UV, etc.

We help you with the following:

- **Data analysis and interpretation**
- **Study design**
- **Sample preparation**
- **Literature search**
- **Identifying research gaps**
- **Method Protocol development**
- **Method Validation report preparation**
- **Project management**

HPLC

You will be taught about lab safety, equipment qualification and purchase, GLP GDP, the theoretical principles behind HPLC operation, how to use HPLC software programs and instruments for measurements and calculations, as well to search for methods.



FORMULATION DEVELOPMENT

At QualitasGlobus, we recognize the importance of your requirements to develop robust and compliant formulations. Starting with comprehensive pre-formulation services, our team of formulation development experts works closely with you through all stages of development, including:

- **API solubility in a variety of media and solvents**
- **Compatibility tests on excipients**
- **The dissolution studies of the active pharmaceutical ingredient (API)**
- **Accelerated Stability Services under various conditions**
- **Solid State analysis (particle size, particle shape, polymorphs, etc.)**

UV VISIBLE SPECTROSCOPY

You will be taught about the principles of spectroscopy and the operation of a UV-Visible spectrophotometer. Topics will also include the qualitative and quantitative analysis of data, as well as method development.



IN VITRO STUDIES

In vitro studies mainly include dissolution, solubility, and permeability studies. The main objective of these studies is to find a formulation that will release the drug in an amount sufficient to achieve a therapeutic concentration of the drug in plasma and also to get an insight into the absorption characteristics of the dosage form.

At QualitasGlobus, we help you carry out these studies with the utmost precision and in compliance with international regulatory guidelines. And provide you with,

- **Dissolution Apparatus (USP type I, II, & III)**
- **Dissolution Test Method Development**
- **Dissolution Test Method Validation**
- **Precision and Accuracy Studies**

DISSOLUTION APPARATUS

You will be taught about the factors affecting solubility and dissolution rate and how to approach dissolution method development and validation. The course will also cover how to set up, conduct, and troubleshoot dissolution testing.



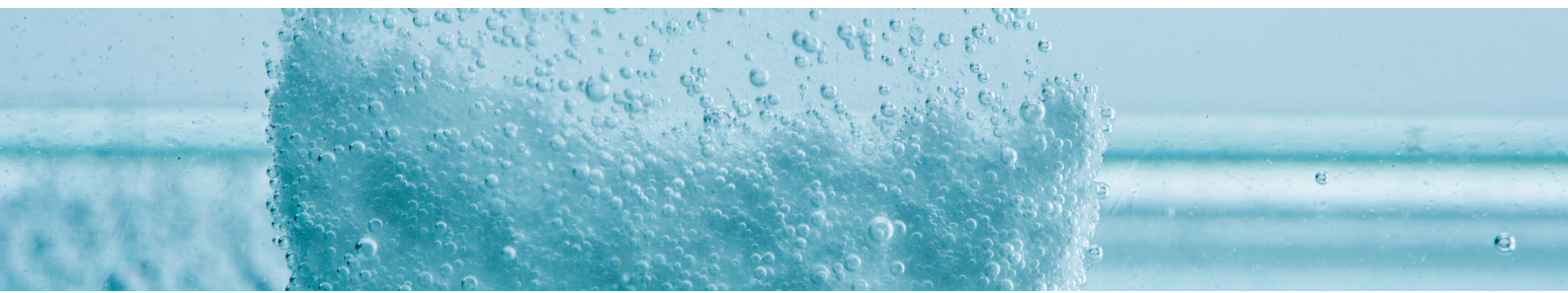
COMPUTER AIDED DRUG DESIGNING

Most research projects in pharmaceutical academics require the use of computer-aided drug design (CADD) tools. QualitasGlobus offers a wide range of CADD services to support your research needs. We offer the following services:

- **Molecular modeling**
- **Docking studies**
- **Target Identification Services**
- **Virtual screening**
- **Drug Re-positioning Services**
- **Protein Modelling Services**
- **Homology modeling**
- **Pharmacophore modeling**
- **QSAR**
- **Molecular Dynamic & Simulation Service**

DISINTEGRATION APPARATUS

You will be taught about the factors affecting the disintegration and how to develop and validate a disintegration method. The course will also cover how to set up, conduct, and troubleshoot disintegration testing.



PLAGIARISM CHECK

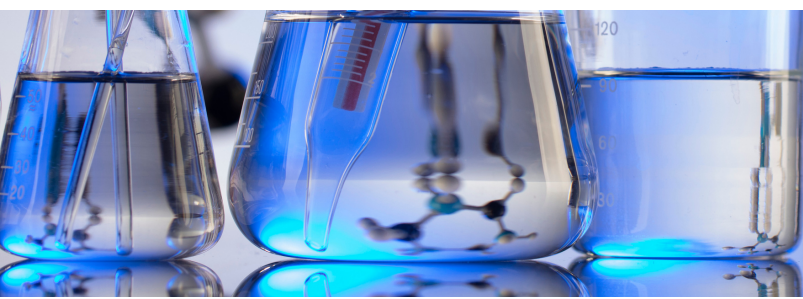
Plagiarism is a serious issue in academic writing. At QualitasGlobus, we offer a comprehensive plagiarism check service to ensure that your paper is free of plagiarism. We use a variety of software tools to check for plagiarism, including:

- **Copyscape**
- **Duplichecker**
- **PapersOwl**
- **Grammarly**
- **Turnitin**

We also offer a manual plagiarism check service to ensure that your paper is completely free of plagiarism.

KARL FISCHER TITRATOR

You will be taught about the factors affecting Karl Fischer titration and how to develop and validate a Karl Fischer titration method. The course will also cover how to set up, conduct, and troubleshoot Karl Fischer titration testing.



HERBAL FORMULATION ANALYSIS

At QualitasGlobus, we offer a wide range of herbal formulation analysis services to support your research needs. Our team of experts has extensive experience in working with all types of herbal preparations, including:

- **Ayurvedic formulations**
- **Traditional Chinese Medicine (TCM) formulations**
- **Unani formulations**
- **Western herbal medicine formulations**
- **Homeopathic preparations**

BIO SAFETY CABINET

You will be taught about the principles of the aseptic technique and how to operate a bio-safety cabinet. The course will also cover sterilization methods, disinfection, and decontamination.



HERBAL FORMULATION ANALYSIS

We offer a comprehensive analysis of all aspects of herbal formulations, including:

- **Physicochemical characterization**
- **Quality control**
- **Contaminant screening**
- **Microbial analysis**
- **Stability testing**
- **Analytical methods development and validation**
- **Pilot batch preparation**
- **Dosage form development and evaluation**
- **Product registration support**

RESEARCH GUIDANCE

You will be provided with an introduction to the research process, including how to develop a research question, literature review, research proposal, and project plan. You will also be taught about the principles of scientific writing and data presentation.



THESIS WRITING & RESEARCH PUBLICATIONS

At QualitasGlobus, we offer comprehensive thesis writing and editing services to support your research needs. Our team of experts has extensive experience in working with all types of academic writing, including:

- **Thesis proposal writing**
- **Paper writing**
- **Thesis writing**
- **Thesis editing**
- **Proofreading**
- **Formatting**

PROJECT MANAGEMENT

You will be guided through the process of project management, from initiation to closure. Topics will include developing a project charter, scope statement, work breakdown structure, schedule, and budget. You will also learn about risk management and quality assurance.



THESIS WRITING & RESEARCH PUBLICATIONS

We offer a comprehensive range of services to support your thesis writing needs, including:

- **Data analysis and interpretation**
- **Study design**
- **Sample preparation**
- **Literature search**
- **Identifying research gaps**

AND EVERYTHING YOU COULD ASK FOR!!!

We are your best chance for success in your academic and research journey.

Our benefits include the following:

- **Comprehensive support to help you achieve success.**
- **Synopsis (In the form of a research proposal)**
- **Thesis support (as per the guidelines of your university)**
- **Data collection and data analysis**
- **Research paper support**
- **Publishing your research paper in a reputed international journal**
- **We provide research paper writing services and also offer publication support in reputed international journals**

You can count on us for 100% Original Material and 100% Confidentiality.



WHY US?

At QualitasGlobus, we provide you with the best possible research support so that you can focus on your core competencies. We have a team of experienced professionals who are well-versed in the latest trends in the pharmaceutical industry.

We don't support the idea of providing ready-made solutions. Instead, we help you scale up your research and project management abilities by offering constant support and mentorship throughout the project.

STATE-OF-ART EQUIPMENT AND INFRASTRUCTURE

Our QualitasGlobus infrastructure is designed to support your research needs. We have a wide range of state-of-the-art equipment and facilities, including:

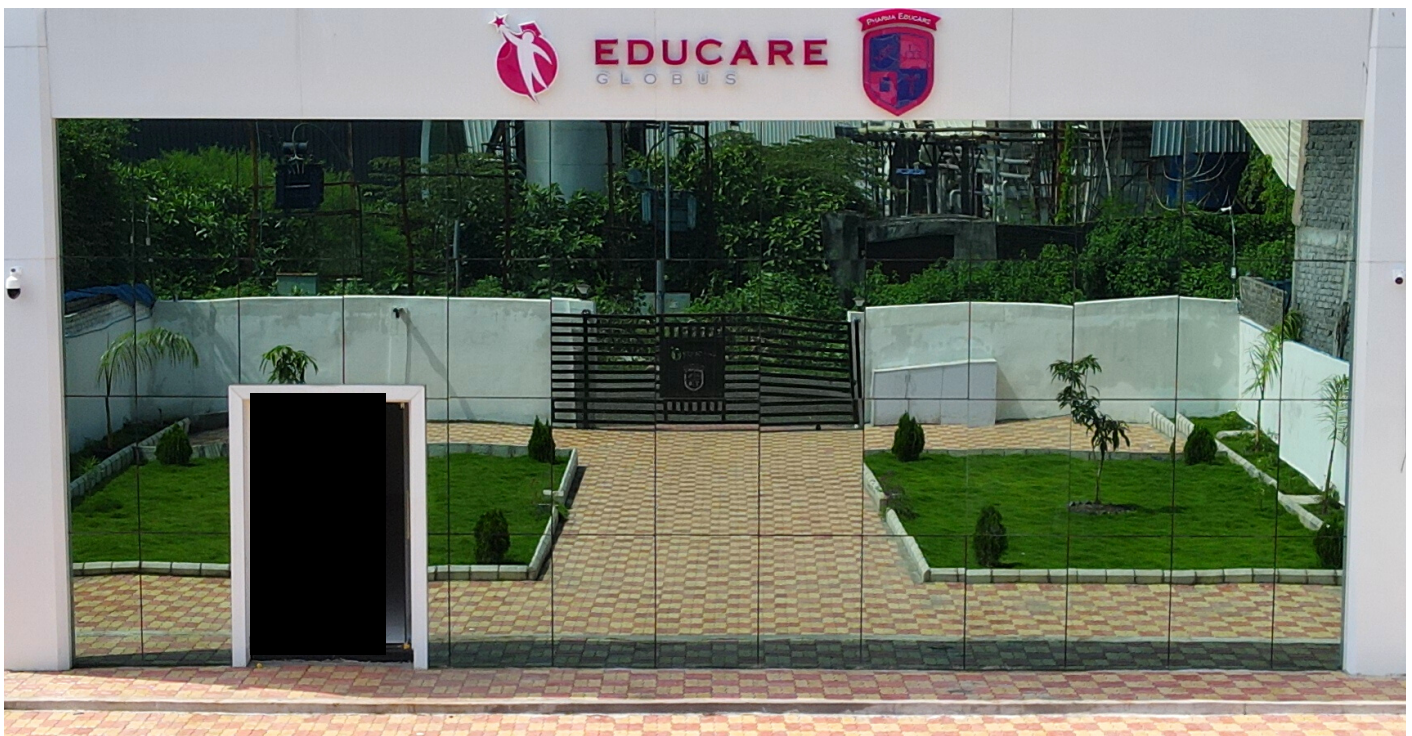
- **HPLC**
- **UV VIS Spectrophotometer (with 21 CFR Software)**
- **Dissolution Apparatus**
- **Muffle Furnace**
- **Automatic Karl Fischer Titrator**
- **Bio Safety Cabinet**
- **Disintegration Tester**
- **And many more....**



GIVE US A CALL TODAY!

We offer competitive pricing for all our services. We understand the importance of cost-effectiveness in research and offer the students with the best value for their money.

We also offer custom services according to your specific needs. Our focus is on providing the highest quality services possible to help you achieve your research goals. For more details, please feel free to contact us.



GUIDED BY PRINCIPLES, DRIVEN BY QUALITY



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