



# GCLP *Workshop*

## OVERVIEW

GCLP outline the principles and procedures to be followed by medical laboratories involved in patient care and/or clinical research so as to provide consistent, reproducible, auditable, and reliable laboratory results; which contribute to good patient care and promote a positive attitude toward testing from a patient's perspective. This workshop is designed to offer comprehensive guidance for those who are implementing GCLP in their laboratories.

## LEARNING OBJECTIVES

- Learn GCLP principles and their relation to patient care and/or clinical research.
- Understand to develop quality system and implement GCLP in a laboratory.
- Familiarize the requirements of standards of ISO 15189:2007.

## CERTIFICATION

The participants will be awarded certificate of participation. Attendance is compulsory for the whole duration of workshop.

## WHO SHOULD PARTICIPATE?

This workshop is designed for following professionals:

- Microbiologists, Pathologists and Biochemists.
- Lab Directors / Managers and Laboratory Technologists.
- QA/QC personnel, Quality Officers and Quality Managers.
- Professionals associated with clinical laboratory management and accreditation.

Only those who are currently engaged in the diagnostic lab or clinical research are encouraged to participate in this workshop and students are not eligible.

## WORKSHOP CONTENTS

The key contents of the workshop are:

- Principles of quality essentials
- QA/QC practices
- Establishment and management of quality system
- Documentation structure and system
- Test facility operation
- Continual improvement
- Biosafety & Ergonomics
- GCLP in clinical trials
- Overview of NABL accreditation

Methodology of the workshop includes didactic lectures, interactive sessions, group exercise and case studies.

The faculties are from national and international institutions /universities. For more details about GCLP workshop, log on to [www.yrgcare.org](http://www.yrgcare.org)

## REGISTRATION

Completed Registration form has to be forwarded to Workshop Joint Secretary along with prescribed Fee of Rs.3500 in the form of DD. DD should be drawn in favor of "YRG CARE" payable at Chennai. The fee includes registration, workshop materials, refreshments, breakfast and lunch provided during the workshop.

The seats are restricted to 60 and participants will be registered on "**first come-first served basis**". The registration DOES NOT cover accommodation, however, assistance will be provided for arrangement of accommodation on request.

## VENUE

TICEL Bio Park Ltd  
Taramani Road, Taramani  
Chennai - 600113

## ORGANIZING COMMITTEE

**Organizing Chair**  
Prof. Suniti Solomon, MD, FAMS

**Organizing Secretary**  
Dr. C.N. Srinivas, MD, DNB (Path)

**Organizing Committee Members**  
Dr. P. Balakrishnan, PhD  
Dr. K. G. Murugavel, PhD  
Dr. S. Saravanan, PhD  
Mr. R. Vignesh, MSc

## CONTACT US

Mr. J. Mohanakrishnan, MSc /  
Mr. P. Nandagopal, MSc  
GCLP Workshop-Joint Secretary  
YRG CARE, Voluntary Health Services  
Taramani, Chennai - 600113  
Phone: 39106800 / 39106803  
eMail: [GCLP@yrgcare.org](mailto:GCLP@yrgcare.org)

## GCLP Workshop

24-26 June 2011

Name: Dr/Mr/Ms:.....

Designation: .....

Institution/Hospital:.....

Address with postal code:  
.....  
.....  
.....

Mobile:.....

eMail:.....

DD. No:

Date:

Bank:

Accommodation required: Yes  No

Signature:

Note:

1. Photocopies of the Registration form will also be accepted.
2. Completed registration form along with the registration fee should be sent to the Joint Secretary, GCLP Workshop.
3. If accommodation required, the GCLP Joint Secretary will be contacting you with further information.

## ABOUT US

Prof. Suniti Solomon, MD, Founder-Director of the YR Gaitonde Centre for AIDS Research and Education (YRG CARE) and her team documented the first evidence of HIV infection in India in 1986, when she was a Professor of Microbiology at Madras Medical College. She subsequently established the institution, which currently provides medical and psychosocial care for more than 17,000 persons with HIV disease and conducting several international clinical trials and educational/training programmes. YRG CARE is one of the multi-sites of NIH (USA) clinical trials.

YRG CARE Infectious Diseases Laboratory is accredited by NABL (ISO15189:2007) and participates in several national and international QA/QC programs, including College of American Pathologists (USA), UK NEQAS (UK), DigitalIPT (USA), NRL (Australia) and VQA (USA).

The experts/scientists of YRG CARE have contributed to develop several laboratory/treatment guidelines of WHO (Geneva), WHO-SEARO (New Delhi) and, Clinical and Laboratory Standard Institute (USA).

## About the Logo

This GCLP logo features P-D-C-A cycle and biohazard symbol to emphasize the importance of continual improvement and biosafety in the clinical laboratory. The P-D-C-A cycle (also known as "Deming cycle") is a continuous quality improvement model consisting of a logical sequence of four repetitive steps: Plan-Do-Check (study)-Act. The concept of the P-D-C-A cycle was based on scientific method and originally developed by Walter Shewhart, the pioneering statistician during the 1930's. Later it was promoted effectively by the famous quality management authority, Edwards Deming, who is considered by many to be the father of modern quality control.



**WORKSHOP**

on

**Good Clinical Laboratory Practices**

24-26 June 2011

Organized by

