GLP = Good Laboratory Practise

GCP = Good Clinical Practise

GCLP = Good Clinical Laboratory Practise

WHAT?

GLP is a quality system of management controls for research laboratories and organizations to ensure the uniformity, consistency, reliability, reproducibility, quality, and integrity of products in development for human or animal health (including pharmaceuticals) through non-clinical safety tests. GLP is sometimes confused with the standards of lab safety like wearing safety goggles, which is important and are needed for GLP, but arent the main ingredient of it.

GCP is an international quality standard and regulations for clinical trials involving human subjects. GCP guidelines include protection of human rights for the subjects and volunteers in a clinical trial.

GCLP: Good Clinical Laboratory Practice (GCLP) guidelines describe the application of those Good Laboratory Practice principles that are relevant to the analyses of samples from clinical trials while ensuring the purpose and objectives of the Good Clinical Practice principles are maintained. In so doing, the reliability, quality, consistency and integrity of data generated by clinical trial laboratories can be assure which is crucial to the outcome of any clinical trial. Good Clinical Laboratory Practice is a multi-module course for all those wanting to gain an in-depth understanding of GCLP and how each principle of GCLP can be applied in clinical trial laboratory.

WHERE?

https://globalhealthtrainingcentre.tghn.org/elearning/

this is a free online training website funded by the Gates foundation and endorsed by University of Oxford.

WHO?

ALL researchers involved in laboratory research should at least do the GCLP course.

All researchers involved in human research whether it be a clinical trial of not should do the GCP course.