

#### WHAT IS A GOOD CLINICAL PRACTICE (GCP)?

- ❖ An international ethical and scientific quality standard for design, conduct, performance, monitoring, auditing, recording, analysis and reporting of clinical trials with its origin from the **Declaration of Helsinki**.
- ❖ Provides assurance that the data and reported results are credible and accurate.
- ❖ Serves to protect and respect the rights, safety, integrity and confidentiality of human subjects.
- ❖ Describes the responsibilities of the sponsors, monitors, investigators and Institutional Review Board (IRB) both in the laws governing clinical research and ideals of research ethics and good science

#### WHY YOU NEED A GCP?

- ❖ The primary responsibility of a **Study Coordinator (SC) or Clinical Research Coordinator** is to ensure the smooth progress of the study from start-up to close-out through the day-to-day coordination of study operations.
- ❖ Therefore, GCP knowledge is a **major requirement for SC and a knowledgeable SC serves as a second check to the Principal Investigator (PI) to ensure protocol requirements are met.**

#### OBJECTIVE

- ❖ To ensure each participant understand the purpose of Good Clinical Practice (GCP) dictated by International Conference on Harmonization (ICH).
- ❖ To ensure each participant realize the importance of GCP guidelines in conducting safe, ethical and sound clinical trials requested by ICH.
- ❖ To ensure each participant understand the role and responsibility of a support staff in clinical trials.

#### TARGET AUDIENCE

- ❖ Nurses and Assistant Medical Officers
- ❖ Medical Laboratory Technologists
- ❖ Experienced research personnel who are interested in updating their knowledge regarding GCP
- ❖ Physiotherapist / Occupational therapist
- ❖ Dietitian and anyone in health science who needs a grounding in clinical research

#### METHODOLOGY

- ❖ Interactive learning and participants will learn through several case studies which will be guided by instructors on common GCP topics in clinical trial.

#### TOPICS

- ❖ Conducting a Clinical Trial According to GCP
- ❖ Getting a Clinical Trial Approved: Roles & Responsibilities of IRB/IEC
- ❖ Role of an Investigator
- ❖ Regulatory Role and Responsibility
- ❖ Working with Sponsor
- ❖ The Clinical Trial Protocol
- ❖ Inform Consent Process
- ❖ Develop & Improve The Effective Communication Skills
- ❖ A day in the life of a Clinical Research Coordinator
- ❖ Site Monitoring / CRA Roles
- ❖ Study Drug Management
- ❖ Site preparation for Audit & Inspection
- ❖ Handling of Biological Sample/ Clinical Trial Logistics
- ❖ Management of Adverse Experiences
- ❖ Good Documentation, Data Monitoring & Query Resolution
- ❖ Archiving

*“This workshop has been certified and recognized by National Committee for Clinical Research (NCCR) since 2013”*