COMPETENCY WHEEL

TDR Global Competency Framework for Clinical Research

Design & Planning of Research Safeguards Health-related knowledge Ethics and human subject protection Research methodology Risk and safety management Developing a protocol Determining liability and insurance needs Attracting funding **Quality Assurance Protocol Operationalization** Good Clinical (or other) Practice Developing study plans and documents Working as per the QMS Developing the QMS and SOPs Controlling quality of research Developing the CRF and DMS Regulations & Governance Interpretation of Study Results Securing or maintaining approvals Securing or maintaining contracts Analysing data Interpretation of Safeguards Disseminating Governance and study results research organisational context Riversity Zation contific Thinking findings Research regulations Regulations & governance Design & planning of research " **Professional** skills Cognitive skills Strategic leadership Interpersonal skills Interaction with Oversight Language & communication Research Operation Organisational skills Record-keeping Computer & IT skills munications Work ethic Clinical Ago Operation's management **Oversight** Data Flow Initiating study Creating and Closing study Resources Data flow management maintaining a database Project management Tracking study progress Collecting accurate data Data management **Study Communications** Reporting **Clinical & Laboratory Operations** Liaising or acting as a link Providing clinical care Facilitating or attending meetings

Staff Management

- Human resources
- Creating or delivering training
- Supervising or mentoring

Resources Management

- Overseeing essential documents
- Logistics and facilities management
- Finances management

- Ensuring appropriate use of IMPs
 - Handling biomedical products
 - Performing laboratory assays

Interaction with Public & Participants

- Engaging with the community
- Enrolling and retaining participants
- Supporting and advising participants throughout the informed consent process

