

Getting started in Research?

Tools to take you from Concept to Completion in Clinical Research

Wednesday, May 8, 2024 - 10.00 AM UTC (GMT)

Workshop Agenda	Time	Topic	Speaker	
Workshop Agenda	5 mins	Welcome & Introductions	Dr Franklin	
	15 mins	IDEAL Research Project and successful delivery <ul style="list-style-type: none"> Choosing the correct question for the problem (local context) and ensure the protection of the primary outcome Choosing the right design & protocol to reflect this. 	Dr Schibler	
	5 mins	Resources and funding availability	Dr Chisti	
	5 mins	Sample Size and how to achieve this	Dr Chisti	
	5 mins	Ethical Considerations – including stakeholders, ability to capture clean concise data	Dr Jayashree	
	15 mins	Challenges to the IDEAL project and how to improvise to overcome these challenges	Dr Jayashree	
	10 mins	Discussion	Dr Franklin	
	20 mins	Study Design # 1 example – Interventional <ul style="list-style-type: none"> RCT vs Cluster design vs Step wedged design Pro’s and Con’s 	Dr Schibler	
	10 mins	Discussion	Dr Franklin	
	20 mins	Study Design # 2 example – Observational <ul style="list-style-type: none"> Performing the right and not so right way 	Dr Chisti	
	10 mins	Discussion & close	Dr Franklin	
	Objectives/ Goals	<p>The workshop will outline the various aspects of performing a study which includes, but is not limited to: Getting it right in research through the....</p> <ul style="list-style-type: none"> Right question for the local problem Right design for the question Right protocol reflecting the right design Right sample size Collaboration with the right stakeholders Appropriate funding Right data capturing methods to ensure clean data Addressing local Ethical concerns Readiness for challenges and how to improvise. <p>The session will highlight these key aspects in an ideal research topic situation and then address the challenges to achieve a solid and sound research proposal/project through to completion.</p>		
Description of the workshop	<p>During the workshop the following will be outlined:</p> <ul style="list-style-type: none"> Two concepts/idea’s (Interventional and Observational) will be provided for this workshop and will map out the specifics of how to perform these studies in the local context of less well resourced settings. Workshop day will then focus on each individual concept and take the attendee’s through a mapped plan of how to <u>Get Started in Research.</u> The presentation will be a didactic session and allow the audience to interact and be part of the ‘mapping out’ stages. The workshop will cover an observational concept and an intervention concept. 			
Learning objectives for attendees	<ul style="list-style-type: none"> Gain basic understanding of necessary steps to perform a research project which includes: <ul style="list-style-type: none"> Forming a well understood question which is then reflected in the ‘right’ design and articulated well in the protocol. Recognising the power of strong effective collaborations for the success of the study which may include: local nursing/medical/allied health officers, hospital executive, local government members, universities, past patients and families. Proactive measures to aid with Ethics/governance processes. Challenges faced during a project and how to adapt or manage these. How to wrap up the study when recruitment is complete. How to ensure data is cleaned in readiness for analysis and write up. 			