



Anticipated Challenges & Mitigation Strategies

Dr. Jackson K. Mukonzo, PhD



















Robust formation

- World class research institutions
- Institutions that directly interface study population
- Multi disciplinarily
- History of collaboration

Project Design

- strong capacity building component
- Timing
- Funding
 - Source and nature
 - Technical support

Challenge: infrastructure e.g poor internet connectivity

- Communication
- Data management



Mitigation: Budget for internet connectivity





Challenge: Staff Turnover

- Adequate incentives training, commensurate financial remuneration
- Opening up training to many people esp those that are affiliated to the trial
- Carefully and well structured recruitment of staff
- Acceptable human resource practices

Unexpected clinical care Costs – Over the budget

- Complications
- Unrelated disease conditions
- Related d'ses that attract costs higher than anticipated

Mitigation strategy

- Considerable budget allocation
- Flexibility in attached budget

Indirect costs

Little Understanding of research funding

Host Institution

Continuous engagements

Other institutional structure

- ☐ Taxes policies
- ☐ Institutional overheads
- ☐ Participant insurance cover





Loss to follow and withdrawals



- Evaluate for compliance to the project at recruitment
- Reminders for compliance,
- Ensuring a good knowledge of participant contacts
- Home visits
- Adherence counselling
- Take advantage tracking systems currently used





DTG safety signals



- Dynamic policy/ guidelines
- Varying opinions on use of contraceptives
- Potential effect on participant recruitment





Mitigation

Recruitment

- Inclusive yet scientifically robust eligibility criteria
- Proper counselling
- Project aim and concepts are well understood

Ensure safety of participants

- Keep an ear to findings from on-going studies
- Rigorous safety monitoring with frequent safety monitoring reports
- Competent DSMB





Financial and political instability

Financial

Maintain a significant amount of money in more stable currencies Euro /US\$

Political

- Careful selection of data collection sites
- Alternative sites by having a big number in Ethiopia, programs that have multiple sites





Acknowledgment



