

# EXPERIENCES AND PERSPECTIVES ON READINESS AND PREPAREDNESS ACTIVITIES FOR THE PHARMACY EMA INSPECTION

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## **AGENDA**

- 1. Site overview
- 2. Site selection
- 3. Pharmacy Plan/Strategy
- 4. Preparation Activities
- 5. Inspection week
- 6. Post inspection
- 7. Challenges or Points to Note
- 8. Lessons learnt





## 1. SITE OVERVIEW

#### SITE:

- Gaborone CRS, site 12701, Pharm Org ID: 61042
- Service multiple studies

#### **INSPECTED STUDY:**

HPTN 084 pre OLE phase

#### PHARMACY STAFF COMPLEMENT:

- 1 pharmacy manager
- 2 pharmacists
- 2 pharmacy technicians
- The pharmacy data and documents are 100% paper based



## 2. SITE SELECTION

#### The support structures;

- HPTN 084 Protocol team
- Sponsor support –DAIDS
- PAB protocol pharmacist (The 5 P's)
- CRO Pre-inspections
- CTU and study management support
- Clinic and pharmacy team-work

The support carried the team through the rigorous preparation period



## 3. PHARMACY PLAN/STRATEGY

#### Developed a list;

- Worksheet: Activities assigned to personnel. Timely review and update, PoR verifying completion.
- PID spreadsheet with notable events e.g. EAEs, pregnancies, early study drug termination.
- 100% QA of participant folders
- Regulatory submissions, PAB reportable incidents, TERFs, NTFs and CAPA reviews



#### Mental Welfare

Choose to have a positive attitude



## 4.PREPARATION ACTIVITIES

- Assign roles to pharmacy personnel
- Review of documents
  - -Check all boxes
  - -ALCOA-C
  - -Storyboards, CAPAs
- NB: The SOPs should be in alignment with practice on ground
- Communicated work balance
- Site meetings and Mock RUNS
- Site Area organisation
- Review with support teams
- Look-out for possible time-sensitive requests from PAB on behalf of the inspectors.



Team work is key!



## 5. INSPECTION WEEK

#### Front Room scribes;

- The overall inspection scribe -a live note capturing system
- Pharmacy specific scribe

DAIDS team were on standby to give support

#### 1 hour long Pharmacy tour covered the following;

- Pharmacy staff component and roles
- Stock management processes-ordering, receipt, storage and final disposition
- Processes of maintaining blinding
- Study treatment assignment and randomization
- Temperature monitoring systems- temperature records and equipment calibration
- TERFs and temperature excursion management procedures
- Equipment calibration records



## 5. INSPECTION WEEK cont...

#### The inspector reviewed

- PID record against Lot number specific Study Product Accountability Record (as shown in the survey List)
- PIDs with notable events reviewed at the clinic were followed up at the pharmacy
- Study IP preparation procedures in detail;
  - -Prescription review
  - -Treatment allocation and use of iMedidata,
  - -Study Product Accountability,
  - -Steps of study product preparation
  - -Study product Delivery to the clinic and administration (Chain of Custody).
- Pharmacy Quality Management
  - -Quality control measures including: QC by Q1 and Q2
  - -QA by the pharmacists



## 6. POST INSPECTION

#### Staff debrief;

- Sponsor
- Site staff
- Await and receive final report
- Organise staff leave/rest days
- Takes time to be back to normal



## 7. CHALLENGES OR POINTS TO NOTE

- The first alert can be daunting- sponsor and site management support crucial
- Requests with tight deadlines
- Time difference (Completion of assignments and meetings)
- Pharmacy regular work continues- balance
- All the pharmacy procedures and processes are inspected (Not only specific to the study inspected)
- Preparations take time and need diligence and commitment-overtimes
- Keeping the team motivated through all steps
- Catch-ups post inspection
- Fatique, time offs and scheduled leave days management



## 8. LESSONS LEARNT

i. Be prepared (Tedious but worth it!). The inspection week becomes less stressful

#### ii. Monitoring and Evaluation

-The feedback from the pre-inspection and the inspection was used to update SOPs and systems. Immediate implementation

#### iii. Training

NB especially if there is staff turnover. Site SOPs, NTFs, CAPAs and improvements. Retrain when need arises

iv. A learning and fulfilling experience that has led to all team members appreciating their impact on evidence based decisions



## Thank you

Appreciation: Gaborone CRS,Pharmacy team and all stakeholders that made the EMA inspection a success

**Questions or Comments** 



