



Kenya GDP Workshop

08 May 2018 – 10 May 2018

The workshop was successfully conducted in **Nairobi**, Kenya, at the **Crowne Plaza Hotel**. The attendees were a mix of distributors from 8 different countries, NGOs, pharmacy students, hospital workers and County Managers (Kenya) which was quite a change from the previous workshops.

Experts from Amgen, Roche, GSK and Novartis presented the various GDP Topics during the workshop. The participants were engaged and really enjoyed the interactive workshop based sessions. We had roughly 8 to 10 people per breakaway group and at times people felt these groups were too big. Nonetheless, the feedback from these breakout groups was really good.

As per expectation, the IHS Warehouse tour was very successful. Due to the number of participants, questions could not be asked during the tour. All questions were addressed after the tour was completed.

Overall, the workshop was well received with **50%** of the participants rating the workshop as Excellent and **48%** of the participants rating the workshop as Very Good.

Below are some of the insightful questions raised during the workshop:

1. What is Rx360 doing regarding counterfeiters and the influx of sub-standard drugs into the market?
2. Is direct to consumer advertising regarding medicines legal?
3. What is the role of the press?
4. What should be done when a product for birth control actually causes abortions?
5. What should you do when a doctor writes the wrong prescription for a patient?
6. Do we need to map trucks, warehouse, fridges etc? This is very capital intensive? Are there local suppliers in Kenya?
7. How do we ensure storage conditions throughout the supply chain? Hospitals? Counties? The last mile is always the biggest challenge, but this comes at a cost.
8. Can companies give stability data to distributors? It was explained that this information needs to be held with the holder of the data, because all temperature excursions, which occurred all the supply chain needs to be included in the decision.



9. What is the guideline for storing temperature probes, should they be stored in water or oil?
10. When transporting cold chain products in vehicles, what temperature do you transport them at?
11. If you have a fleet of vehicles which are similar, can you use a matrix approach and qualify the worst case?
12. If all the systems are already in place, how will you qualify? You can do retrospective validation and OQ/PQ.
13. What is the minimum number of days for mappings?

Participants Group Photo:





Presenters in Action:





Breakout Sessions in Action:







I.H.S warehouse tour:



Feedback from the Participants:

Course Session's	Rating	1	2	3	4	5	Not Applicable
	>	Poor	Average	Good	Very Good	Excellent	
1. How effective was the program in providing understanding of WHO based GDP practices for pharmaceutical products?				7%	38%	60%	
2. How appropriate was the content for your role?			2%	14%	31%	57%	
3. How would you rate the course design?			2%	14%	26%	62%	
4. How would you rate the course content?				7%	38%	60%	
5. How would you rate the time allocated to each topic? (add any specific comments at the bottom of the form)			2%	38%	29%	33%	

Instructors/Trainer Experts (knowledge, ability to engage etc..)

6. Beverley Bedford				5%	21%	76%	
7. Peris Kibandi			2%	19%	33%	48%	
8. Marie McLellan			5%	17%	21%	52%	
9. Preshan Naicker				21%	26%	43%	
10. Chika Jasmin Umenyiora				14%	29%	52%	
11. Alistair Heuvel				5%	19%	79%	

Overall

12. Overall, the personal value I gained from today was...				2%	48%	50%	
	Rating	1	2	3	4	5	Not Applicable
	>	Poor	Average	Good	Very Good	Excellent	

What did you like best about the program?

1. Workshops (x 16)
2. GDP (x 6)
3. Warehouse tour (x 6)
4. Networking (x 2)
5. Knowledge (x 15)
6. Trainers experience (x 2)
7. Standard Operating Procedure
8. Cold Chain Supply



9. Self-Inspection
10. Root cause analysis (x 2)
11. Counterfeit information
12. Timekeeping
13. Relevance (x 2)
14. Best practice sharing
15. Program (x 2)
16. CAPAs
17. Venue (x 2)

How could the program content be improved for future workshops?

1. More time so topics can be discussed and understood/ workshops (x 12)
2. Include Risk Assessment
3. More topics
4. More training for Medical Personnel, Lab technicians, Pharmacists and Vendors
5. Timekeeping (x 4)
6. Train the trainer workshops
7. Wear microphones especially those who can't speak loudly
8. Smaller breakout groups
9. Hotel closer to the warehouse
10. Regulatory review of GDP (with Guidelines from different Countries and regions)
11. Invite DRA people/ include registration of medical devices
12. More information on Pharmacovigilance (x 2)
13. More pictures in some presentations and less words
14. Involve NGOs and Community based organizations
15. Include a manufacturing facility visit to learn quality from a different angle.
16. Include "how to" knowledge for some topics like System Validation (x 2)
17. Introduction of participants during Induction (x 2)
18. Include the use of demos/illustrative materials
19. Invite more people wholesalers and retailers to improve patient safety
20. Include mapping protocol preparation
21. Include GMP Topics
22. Include audit findings found in distributor audits
23. Allow key distributor in the region share experiences and challenges which they need assistance addressing
24. Don't give a flash drive, compress in a boxfile and send via e-mail.

Any general comments?

1. Good program, Fantastic workshop, Excellent (x 9)
2. More topics over a longer period of time
3. Continue the good work, well done (x 11)
4. Thank you (x 7)



5. Do it regularly to reach a wider scope/ learn more (x 4)
6. More visits to Countries
7. To commit ourselves to create awareness for the understanding of good storage practice of medicines
8. All the contents and practices are very interesting and improved knowledge
9. Vet participants so you know that the course is relevant to attendees
10. More time for Questions and Answers
11. Would like to attend future workshops
12. Thank you to IHS for Warehouse tour
13. Reconsider venue due to traffic (x 2)
14. Good learning experience

Suggestions:

Perhaps look at being stricter with upfront registrations, e.g. introduce a nominal registration fee, to assist with reducing the “chancers”.

As with all workshops the participants always request more time for discussion / understanding. We could perhaps do a dry run with the presenters to revisit the time allocations and confirm if there is in fact enough time for all topics

As per the feedback received from previous workshops the participants again requested that the local Regulators be included. Recommendation is that the Africa Working Group discuss the feasibility of hosting a Regulators workshop in 2018 for the various country groups.

Perhaps look at not providing memory sticks in future and rather look at sharing the presentations and supporting documents via Cloud Sharing Solution (for a limited time e.g. 3 days).