

BACKGROUND

Microbiological Safety Cabinet (MSC) :

Protective equipment for handling injectable drug preparations

MSC type I (closed)
→ isolator

MSC type II (open)
→ Laminar flow hood (HLF)

Habilitated and qualified manipulators in conformity with BPP

Acquisition of laminar flow hoods

→ Theoretical training for personnel previously authorised to work in insulators

OBJECTIVES

- Formation theory to the Medication Preparation Unit (UPM) team
- Assessment of knowledge on various topics
- Evaluation of the training tool

MATERIALS AND METHODS

POWER POINT® + WOOCAP®

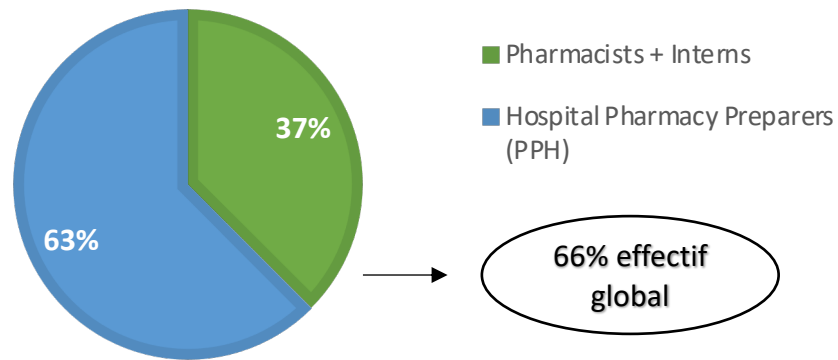
→ 2 Multiple Choice Questions, 1 Simple Choice Question and 3 open questions

→ Themes: MSC (n=3), Controlled Atmosphere Zone premises (n=2), hygiene and Personal Protective Equipment (PPE) (n=1).
→ Video: produced on the UPM premises showing the production stages.

→ Satisfaction questionnaire: evaluation of the training content and format; MCS thematic at the end of the training to assess the knowledge gained.

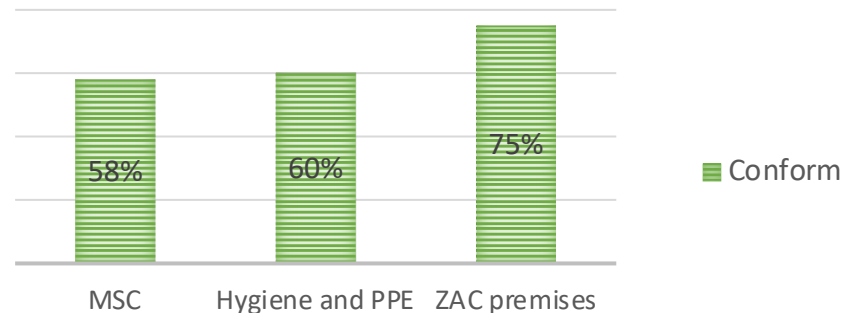
RESULTS

1- Staff targeted by the training :



Total staff trained at the UPM: 8 PPHs, 2 assistant pharmacists, 2 interns

2- Assessment of knowledge during the course :



3- Post-training knowledge assessment :

3 QCM MCQs: 100% correct answers

4- Satisfaction questionnaire :

➤ Training format :

- Training tool (Wooclap®)
- Training duration

Average score: 10/10

➤ Training content:

- Accuracy of information given
- Reinforcement of knowledge

Average score: 10/10

CONCLUSION

- 2 sessions of 1 hour 30 minutes training: 5 PPH, 2 assistant pharmacists and 1 intern trained in handling under type II MSC.
- Non-compliances on the topics of MSC and hygiene/EPI confirm the need to supplement this with **practical training** in accordance with BPP.
- **Reinforcement of knowledge** through post-training evaluation + evaluation of participant satisfaction confirmed the usefulness of :

WOOCAP®: An **interactive** tool, and adapted for **continuing education**