

An interactive video on the evaluation of the preparatory staff

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CONTEXT → As part of a continuous quality improvement and in favor of the publishing of the **new French good manufacturing practices (BPP)**, an **evaluation of the professional practices** of the pharmacy technicians (PPH) on the activity of non-sterile preparation (PNS) is essential. Thus, an **interactive video** was created by our pharmacotechnical team.

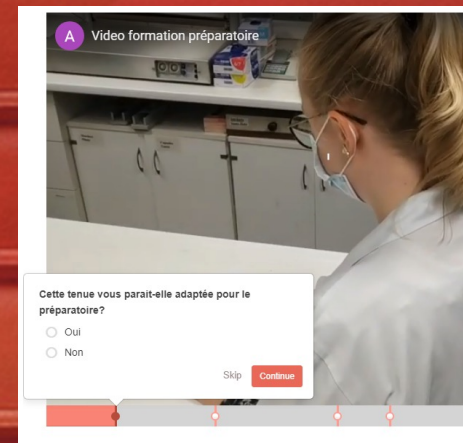
GOAL → Evaluate and train the PPH on the understanding of the PNS circuit and the realization of a preparation according to the BPP through an interactive tool.

MATERIALS AND METHODS

- Identification of the **critical points of the circuit**
- An external person was filmed in the role of a PPH making a magistral preparation
- **Multiple choice or redactional questions** were integrated to the video through the software Vizia®
- The PPH could directly click to choose the right answer
- These questions deal with **the good practices to follow** at each step of the preparation
- After each question, the detailed correction was revealed
- Results are stored online, **extracted and analyzed**
- Each PPH was accompanied by an intern during the training session, answering his possible questions

RESULTS

- Video of the **preparation of morphine syrup**, lasts 2min30
- 5 MCQ et 2 RQ that concern: the clothing, BPP, checkpoints after the reception of a prescription, the narcotics circuit, the details of the visual double check, of the labelling control and of the pharmaceutical release
- 8 PPH interrogated, during 10 min sessions
- **No wrong answers** in the MCQ ✓
- In the RQ, topics like identity vigilance, the use of the right molecule at the right concentration and the ✓ checking of the validity of the prescription were cited
- The narcotic tracability (secured prescriptions) was left out by 2 PPH ✗
- The concept of clothing is mastered ✓



CONCLUSION

- The **general training** of the PPH on the preparatory is **correct** and the **practices are homogenous** within the team
- The narcotics circuit isn't mastered by everyone, **a training on this particular issue should be planned**
- Once the new BPP are applied, a new video will be created to emphasize the modifications, in addition to the annual habilitations
- We are **planning on developing videos for other activities** in the department such as parenteral nutrition

Quelle réponse est correcte ?

- ☐ Je n'ai pas besoin de faire de sortie sur Copilote
- ☐ Je trace la sortie sur papier
- ☐ Je prends autant de morphine que je le souhaite pour refaire mon stock
- ☐ Je prends une caisse de transport de stupés

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