



Preparation of experimental injectable drugs : designing an e-learning tool to train tomorrow's operators !

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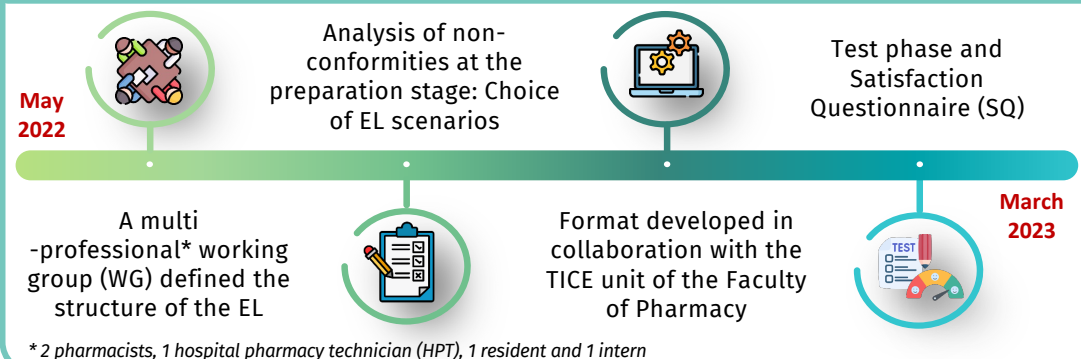
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Context

In our pharmacy, the preparation of an experimental injectable drug involves a **manipulator and an assistant manipulator**. There is a high turnover of personnel. Their training/accreditation is done through a mentoring system and must allow them to integrate a significant amount of new concepts in a short period of time.

OBJECTIVE : Design an e-learning tool (EL) for these operators and evaluate it after one year of use.

Material and Method

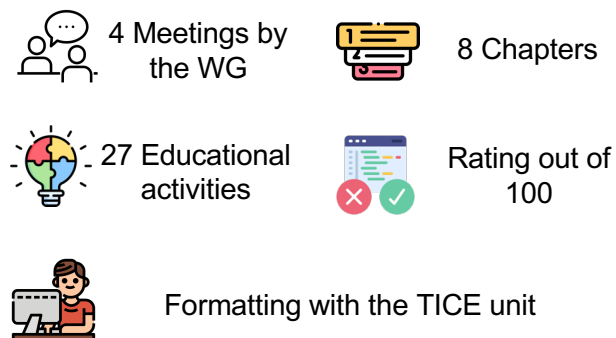


Discussion-Conclusion

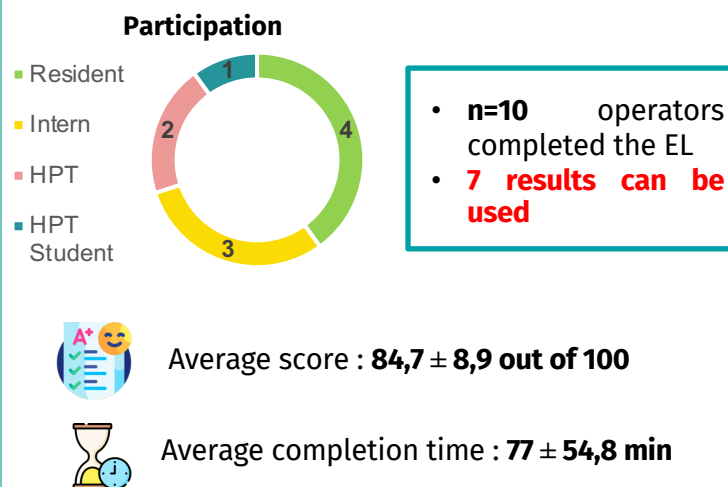
This interactive and educational tool meets the requirements of the 2023 **Good Preparation Practices**, which require the implementation of a specific training process to adapt staff knowledge and skills. The time taken to complete the course varied considerably between participants, possibly due to task interruptions. Although the development of this e-learning tool was very **time-consuming**, this training method, which was **highly appreciated** by the participants, will be maintained for the initial and ongoing training of staff. Regular updates will be necessary **as practices and regulations evolve**.

Results

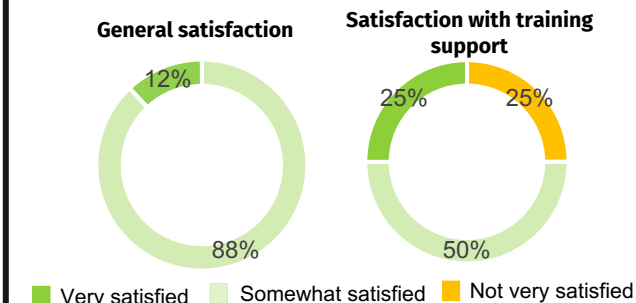
e-learning design



e-learning results

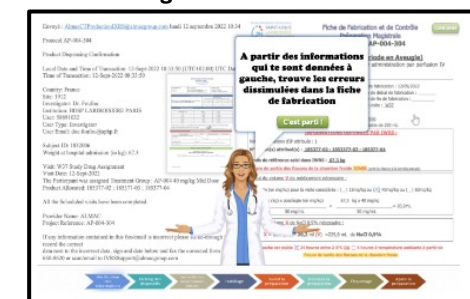


SQ results



Chapters considered to be the most formative:

« Checking concordance of information »



« Environmental monitoring »

