

Deeper analysis should be considered to evaluate changes from biosimilars to different drugs after switch.

11SG-026 ABSTRACT WITHDRAWN

#### REFERENCES AND/OR ACKNOWLEDGEMENTS

Thanks to all authors for their collaboration.

No conflict of interest.

#### 11SG-025 A CONNECTED APPLICATION FOR BETTER FORMATION

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**Background** Professional development for health practitioners is essential in maintaining knowledge and acquiring new skills. Until now, formations provided to pharmacy technicians have not been subjected to a knowledge acquisition assessment. With the emergence of connected applications, we wanted to develop our practices and offer a playful evaluation.

**Purpose** The objective of this work is to present and test a connected method used to evaluate the skills acquired during intra-hospital formation.

**Material and methods** The evaluation of this method involved the whole pharmacy (pharmacy technicians, executive and pharmacists) answering a simple choice test about a new drug. It requires the Plickers app, a smartphone with internet connection and a computer. In order to answer, each participant has a printed QR code that he orients to choose his answer. Real-time scan of the QR codes by the smartphone allows it to record the responses of each participant.

A satisfaction questionnaire was distributed at the end of the session to find out what participants thought about fluidity, duration of the quiz, difficulty and relevance of the questions, and the material available.

**Results** Two identical quizzes containing seven questions were conducted in two subgroups: eight pharmacists and 11 pharmacy technicians. The Plickers application connected to the smartphone and the computer allows quick management of the questionnaire. The QR-code scan was instantaneous. The average rate of correct response was 84% (89% pharmacists versus 81% pharmacy technicians). Fifteen participants answered the satisfaction questionnaire: they were satisfied or very satisfied with all the criteria, apart from the 'difficulty' criterion. Indeed, one participant found the questions too simple. Finally, participants agreed that they are more attentive to the formation and would like to perpetuate this method of evaluation.

**Conclusion** Evaluating, through a connected application, the knowledge acquired during a formation, helps to keep the participants' attention. The trainer can self-evaluate his intervention and identify points that need to be clarified. However, the QR code does not allow multiple-choice questions and thus increases the risk of making the questions too easy.

Connected applications make training more interactive and playful. Satisfaction of the participants shows their interest and confirms the benefit of using it in the future.

#### REFERENCES AND/OR ACKNOWLEDGEMENTS

<https://www.plickers.com/>

No conflict of interest.