

Learn from your mistakes with an escape game

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Introduction (context and need for the innovation)

The aim of any hospital is to ensure optimal and safe patient care and to guarantee quality care (1). Continuing education is one of the pillars for achieving this goal (2).

Traditional training courses that put the learner in a passive role no longer sufficiently meet the expectations and needs of the new generations (3). The escape game falls into this category of new educational practices that facilitate learning. It allows several themes to be tackled in a short space of time in order to develop skills in a fun way (4).

Description

The escape game, aimed at a medical and nursing audience, was created as part of the World Patient Safety Day, which focused on the theme of "medicines without the harm" (5).

Medication errors account for almost 50% of the adverse events reported in our institution. This type of undesirable event, as well as the JCI accreditation standards (1), provided the content for the seven workshops offered in the escape game:

1. Insulin: type and mode of action
2. Identification of the six International Patient Safety Goals (IPSG)
3. Review of medical prescribing
4. Drug LASA (look-alike, sound-alike): identification of drug combinations
5. Identification of drugs and their side effects that may lead to falls
6. Identity monitoring: surname, first name, date of birth
7. Dose calculation: a "monitoring alarm" type sound environment was created so that the participants could become aware of its impact on concentration.

The training lasted one hour (briefing, escape game and debriefing). The debriefing was a time for discussion, questions and answers, and reminders of good practices on the topics covered in the workshops. After the escape game, a link to the internal procedures discussed was sent by email to the participants.

The programme took place over three days and was attended by 208 people.

Discussion of interest and innovation

This educational approach was a first in our institution. It met the expectations of the participants, 97% of whom were satisfied. The aim of the escape game was to provide dynamic, learning and quality training in a

fun environment. It is currently planned to use this escape game in care units in order to train a larger number of employees.

References

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