

Context

- Initial training of operators on the **management of cytotoxic vial breakage** not renewed over time
- Need to **increase their skills and confidence** through **simulation-based training**

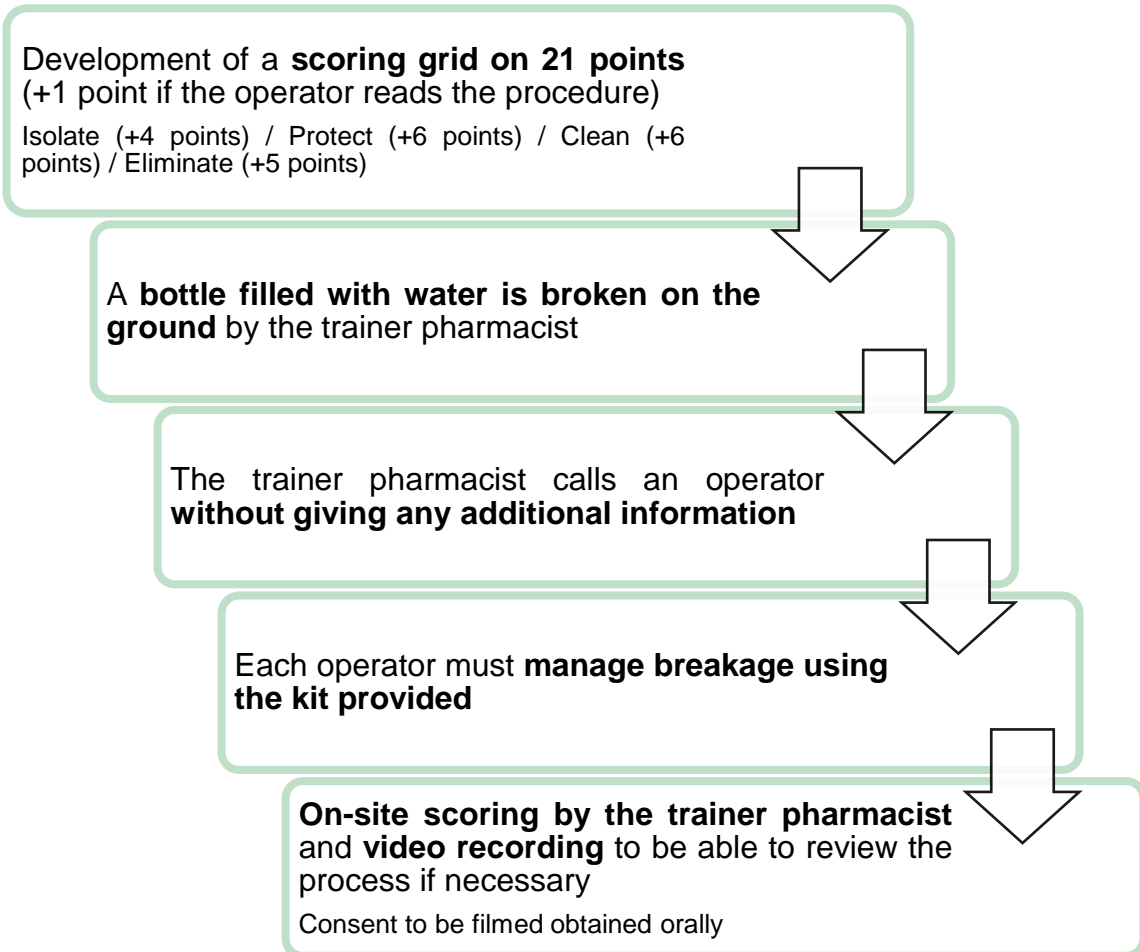
Objective

Evaluate the initial level of operators to **identify their training needs**, through a **simulation in their work environment**

Conclusion

- Operators have **homogeneous skills** but some **crucial steps have sometimes been forgotten**
- Confirmation of the **relevance of building a simulation training** → target score 90%

Material & Methods



Results

N = 11 participants (91,7% of the production team)

Time to solve the issue : 17,3 minutes (SD=4,6; min=11; max=23)

Average score : 74,2 % (SD =3,7%; min =68%; max = 77%)

No evaluation of the satisfaction but **63.6% of participants spontaneously underlined the interest of this exercise**

Main errors:

- Forgetting the pair of **chemical gloves** (photo 1)
- Not wearing the **FFP3 mask** provided in the kit (photo 2)
- Not disinfecting the area** after cleaning with water
- Covering** the cytotoxic liquid with paper (photos 3a et 3b)



Photo 1

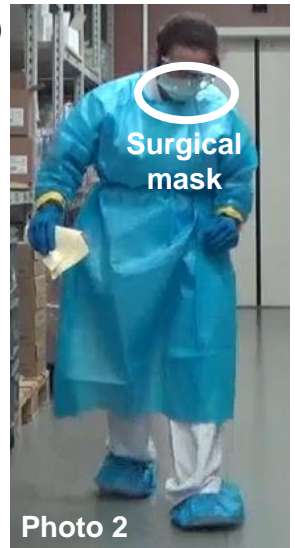


Photo 2



Photo 3a



Photo 3b