

Objective: Continuing training for Hospital Pharmacy Technicians (HPT) in CRUs is required in the Good Preparation Practices (GPP). A regional response is offered to all HPTs in the 14 CRUs in Auvergne region.

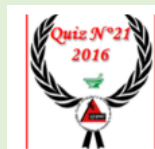
Materials and Methods: A CRUATHLON is organized by the OncAuPhar team of pharmacists each year. The topics require knowledge in pharmacotechnics, clinical practice, and quality assurance. Depending on themes, CRUATHLONS are conducted either within each CRU or during a dedicated meeting. The top three CRUs are awarded prizes and a review is conducted by the coordinating pharmacist.

Results: 4 CRUATHLONS were organized in 2017, 2018, 2019 and 2025

1

Gerpac themed quizzes in team:

- Preparation Safety
- Materials and Techniques
- Quality, Risks and Regulations



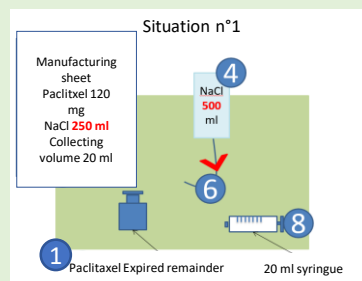
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Isolator of errors :

Individually but collective results

5 situations, 10 errors in total:

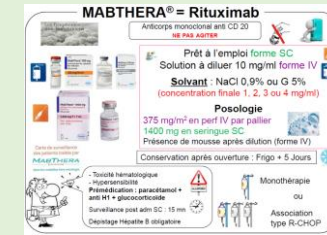
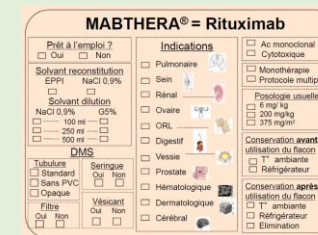
- Expired remainder
- Product error
- Bag type error
- Bag volume error
- Dose error
- Bag not clamped
- Fields upside down
- Wrong syringe volume
- No error in 1 scenario
- Epiruribine bag not stained



3

Gerpac cards game in team:

- 1 card per molecule to complete
- 20 molecules
- Technical knowledges (dilution, filter, reconstitution, storage, etc.)
- Clinical knowledges (indications, dosages, etc.)

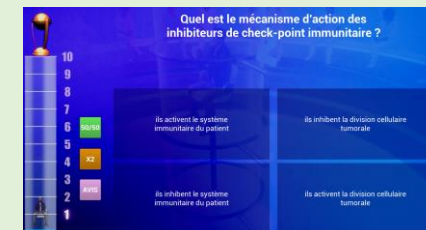


4

CanceroQuiz (developed by the Cancer Centers*) in team:

- 10 questions on pharmacotechnical, clinical, and regulatory topics
- Multiple-choice answers (4)
- Jokers : 50/50, 2nd chance, and call a friend (automatic)

*Fabienne Divannon, CLCC Francois Baclesse Caen



Organization :

CRUATHLON 1, 2 et 3 :

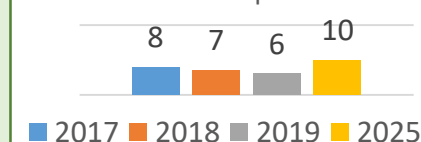
Events in each CRU then all the teams were brought together for the prize-giving ceremony

CRUATHLON n°4 :

Presence of all teams, followed by the awards ceremony



CRU Participants



Discussion and Conclusion:

Positive assessment of the CRUATHLONS:



- Update on current knowledge and provision of additional information
- Clinical themes → provide comprehensive approach to chemotherapy (3rd CRUATHLON / cards game)

Organization :

- Implementation in each CRU (first 3 CRUATHLONS) → pharmacist / HPT exchange time outside of production time
- 4th CRUATHLON carried out in a different format → 10 teams present simultaneously, the challenge and immediate exchange aspect but fewer personalized explanations for each CRU



CRUATHLONS are dedicated moments of continuing education awaited by HPTs
The next session is being set up for 2026
The meeting/awards ceremony provides a time for discussion between units and HPTs.