Feedback on 5 months of use of a robotized production system in the Cytotoxic Reconstitution Unit

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Acquisition of the Pharmoduct[®] robotic system from Dedalus laboratory for standardized preparation (10 molecules) Feedback on 5 months of use

Material & Method :

Extraction of data by **Chimio®** and **batch records** Retrospective analysis Number of preparations made in the robot
Number of standard preparations dispensed
Number of standard preparations destroyed
% of prescription in standard dose

Period from January 2022 to May 2022



Discussion/Conclusion :

A better control of the consumptions and the improvement of technical problems allowed :

- A better planning of the campaigns with less destruction (2,1% at least in June)
- An increase in productivity: 60/days in May, 76/days in AugustPrévision

4 additional products in robotized production — Objective: reach 25% of daily dispensations

Work with physicians to encourage standardized dose prescriptions, less name-based prescriptions