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

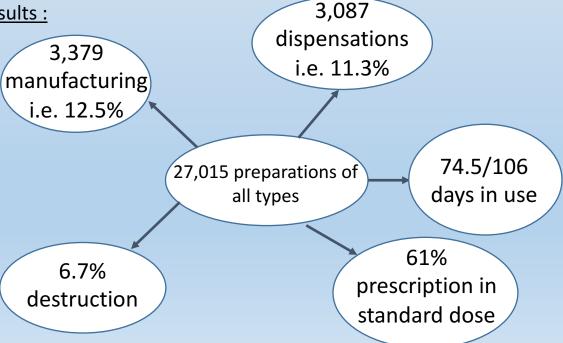
Number of preparations made in the robot Number of standard preparations dispensed Number of standard preparations destroyed

% 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