

# Audit of pharmacotechnic pharmacists's professional practices : from the validation of the preparation to the release of anticancerous drugs preparations.

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## Introduction

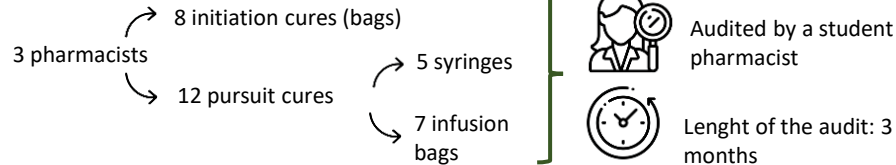
2020 : Audit of the entire process for the preparation of anticancer drugs (AC)

Several axis of improvement, especially on the pharmaceutical part

Update of the procedure for the validation and release of AC

**Objective 2023** : Evaluate the practices of pharmacists from validation to release after the revision and validation of the corresponding procedure

## Method



Pharmaceutical validation of the cure: 9 criteria (initiation) or 8 criteria (following)

Production sheet edition: 9 criteria.

Checks before releasing of the preparation: 13 criteria

Criteria identified by the SFPO or determined internally.

## Results

| <u>Acquired</u>   | <u>Needs reviewing</u>  |
|---|---|
| <ul style="list-style-type: none"> <li>Conformity of the initial prescription with the RCP report</li> <li>Intercycles and days of administration checked</li> <li>Indication of the first infusion bag</li> <li>Good concordance between the elements of the production sheet and the preparation</li> </ul> | <ul style="list-style-type: none"> <li>Conformity of weight/height between the EHR and Chimio® (33%)</li> <li>Evolution of the physiologic data (28%)</li> <li>Indication of the product storage in the fridge (18%)</li> <li>Purging (13%) and clamping (2%)</li> <li>Absence of leakages (17%) and particles (15%)</li> <li>Initials and signature of the pharmacist releasing the preparation (10%)</li> </ul> |

(x%) : non conformity

## Discussion

Global harmonization of the pharmaceutical validation among pharmacists following the revision and distribution of the corresponding procedure.

Over time, some driftings appeared.

**Objective** : Carry out regular audits in order to be able to recall good practices and correct driftings.