DISCUSSION:
1) The standardisation of the treatments protocols (Predicyt):
A team including 1 doctor, 2 nurses and 2 pharmacists reviewed the whole adult’s chemotherapy protocols prescribed in our hospital. This operation permitted the standardisation by substance (eg. cisplatin) for antiemetics, hydrations and co-medications but also for the laboratory exams that were ordered before or during the treatment and the management of treatments by the nurses.
For instance, in figure 1, we can see the template for ordering laboratory exams before a treatment including a dose of cisplatin > 60 mg/m2. In figure 2, we can see the management of the same treatment.

CONCLUSIONS:
The first two steps of the chemotherapy process (prescription and manufacturing) are entirely secured. The remaining weak point is the uncertainty that chemotherapy has been administered to the right patient in the care unit. The control of this last step will be performed in a future project.