

# Audit on the Management of Personal Treatment of Patients at the Hospital

Bons.C, Roux.H, Ponrouch.M-P, Breuker.C, Deshormière.N, Jalabert.A  
Pharmacy center, CHU Montpellier, France.

- The management of personal medical treatments of patients hospitalized in health facilities, follows regulatory requirements. Failure to respect these requirements may result in iatrogenesis with sometimes severe consequences for the patients.
- In order to prevent these errors, a procedure and a technical data sheet have been designed to assist caregivers in the management of these medical treatments.

## Purpose

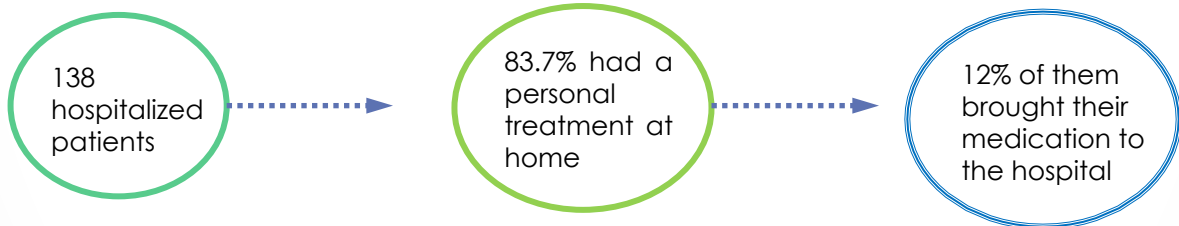
Evaluate the caregiver's level of knowledge of these documents in order to suggest ways of improvement.

## Materials and Methods

One pharmacist student  
Period: two months, july and august 2018  
One audit grid including two main chapters and 15 evaluated criterias

Eight randomly chosen services:  
2 surgery departments  
2 medical services  
1 pediatric  
1 geriatric  
1 psychiatric  
1 oncology ward

## Results



- 18.7% of these patients had their personal treatments prescribed in the hospital's computer software.
- 47% of the wards had removed the personal treatment at the hospitalization of the patients
- 38% identified and stored the treatments in a specific and secure place as indicated in the procedure.

Regarding leaving the hospital, out of 10 outgoing patients, 54% left with a prescription including the updated personal treatment.

## Conclusion

This audit allowed us to identify several problems, and in particular the lack of knowledge of the documents and insufficient training on computer software of the medical staff. Improvements are now being developed through communication campaigns concerning the data sheet and through trainings on the prescription software. A future assessment will be conducted to verify that the actions taken have had a positive effect.

