

SETTING UP A LOCAL COOPERATION PROTOCOL TO ENABLE PHARMACISTS TO RENEW AND ADAPT PRESCRIPTIONS : FIRST RESULTS OF AN EXPERIMENT IN A PERIPHERAL HOSPITAL CENTER



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What was done ?



Order of February 21, 2023 : allows pharmacists working in hospital pharmacies to renew and adapt therapies (RAT) in a concerted manner (RATC) or directly (RATD)

Setting up in a peripheral hospital



Why was it done ?

In work of cooperation with doctors, enable pharmacists to **renew and adapt** prescriptions within the hospital



Improve patient care

Optimize pharmacist and medical time

How was it done ?

STEP 1



Write the Local Cooperation Protocol (LCP) with 3 Doctors and 2 Pharmacists (03/2024)

STEP 2



Validation by the Hospital Medical Committee (06/2024)

STEP 3



Implemented in 3 long-term geriatric units (≈100 beds) (07/2024)

STEP 4



Do a prospective study on 3 months on 7 indicators

What has been achieved ?



58 patients included on 3 months (08/07/2024 – 08/10/2024)

153 RATs

53,6% RATDs (n=82)

46,4% RATCs (n=71)

Main interventions :



Drugs prescribed but not referenced in hospital (n=38)



Inappropriate treatment durations (n=23)



Supra-therapeutic dosages (n=18)



Adverse events or serious adverse events after RAT

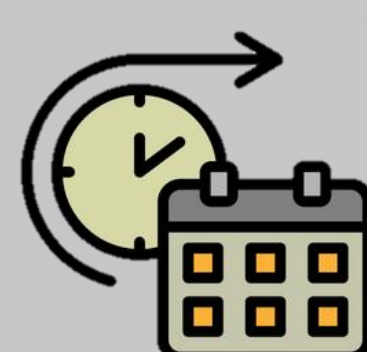


100% of RAT were accepted by doctors

100% of healthcare professionals are satisfied (3 doctors and 2 pharmacists)

What next ?

Feedback showed this LCP is applied **safety and secure prescriptions** in partnership between doctors and pharmacists



- Continue in the 3 initial geriatric units
- Need to evaluate the additional pharmacist time for this new activity before implementation in new unit like surgery's departments or establishment for dependant elderly people