Deprescribing in older adults: Let's talk!



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Centre Hospitalier d'Ardèche-Nord, Annonay, FRANCE:
1: Pharmacy unit
2: Dependent care facility for the Eldery
3: Geriatric rehabilitation and palliative care unit

WHY WAS IT DONE?

Institutional and multidisciplinary work has been carried out in the hospital since 2022 on reducing prescriptions of potentially inappropriate medications (PMIs) in older population (OP), in accordance with french recommandations.

WHAT WAS DONE?

Our aim is to raise awareness among medical staff on the prescription of PMIs in OP through continuing education (CE) courses.

HOW WAS IT DONE?

- 1 PMI-specialized team
 - 2 geriatricians
 - 1 pharmacist and 1 pharmacy resident
- 2 Structured medical review (MR)

Selection of discharge prescriptions based on two criterias



Gathered in the form of clinical cases

3 Analysis of prescriptions

Reference audit grid from the regional drug authority

Various reference documents

4 First MR presentation

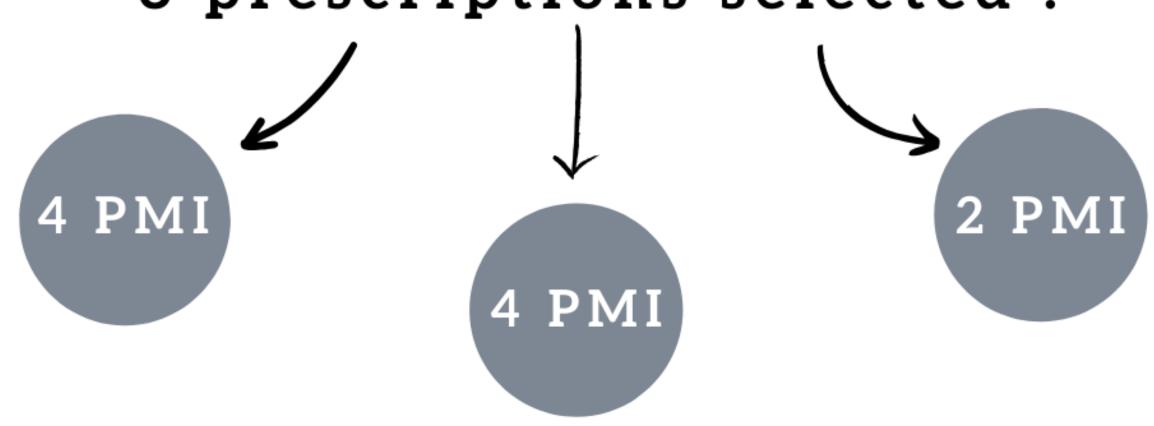
Joint session with doctors and residents of the establishment's various departments

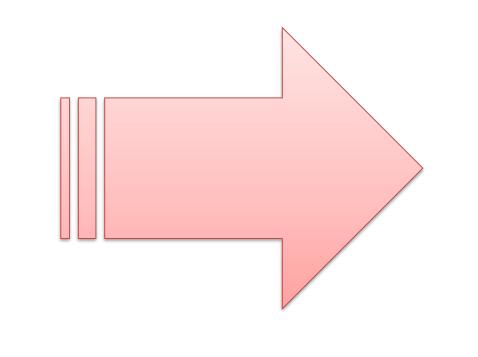
5 Creation of a satisfaction survey

Assessment of the course's relevance

WHAT HAS BEEN ACHIEVED?

3 prescriptions selected:





PPIs 20%

Cardiovascular system 40%

Central nervous system and psychoactive drugs 40%

Therapeutic classes of PMIs found

Structured medication review

Analysis of
each PMI
with proposed
therapeutic
alternatives

2 main themes:

Long-actingBenzodiazepines

• Proton pumps inhibitors

Comprehensive prescription analysis from a geriatric medical view

Exchange and feedback from participants' medical practices

Participation rate:

- 100% of the pharmacists and pharmacy residents
- 89% of the geriatricians
- 3 physicians of other departments

Satisfaction rate:

- 100% satisfied
- 44% wished for a

more interactive session

WHAT NEXT?

Even though a reflection on our approach's appeal is necessary in order to increase the participation rate of physicians and medical residents, the high satisfaction rate, the promotion of constructive and collaborative exchanges and overall usefulness of this CE among healthcare professionals pushes us to renew this training periodically.