

# COMPARISON OF THE FRENCH



# PRESCRIPTION GUIDE ADAPTED FOR THE ELDERLY (PAPA guide) WITH THE EUROPEAN STOPP/START (S/S) LIST.

5PSQ-108

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# CONTEXT

- 40.5% of people over the age of 75 suffer from polymedication → high iatrogenic risk.
- Medication-related iatrogenesis = 20% of emergency hospitalizations among the elderly
- Limiting this risk is one of the challenges facing clinical pharmacy → prescribing aids have been created = the PAPA guide, revised in 2015, and the European S/S list of 2023.

#### **OBJECTIVES**

• Analyze the divergences between the PAPA guide and the S/S list to check their concordance.

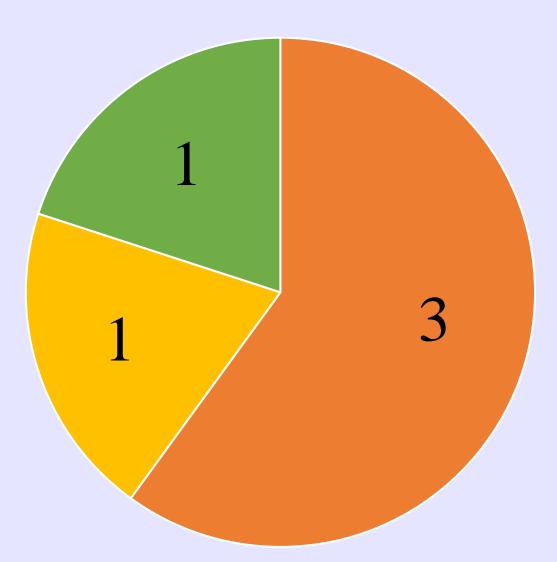
### **METHOD**

- We recorded the prescriptions of patients
  - ❖ > 75 years of age
  - \* Hospitalized in a post-emergency ward.
- We analyzed them using the PAPA guide and the S/S list
- → Identify any divergences in prescribing nonconformities (PNC) between these two guidelines.

# RESULTS

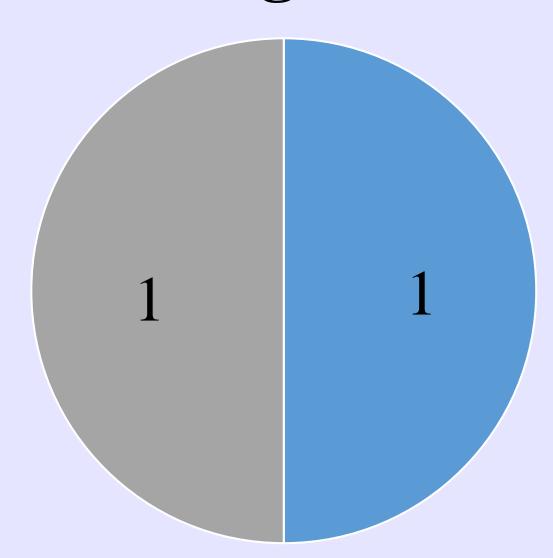
- 50 patients, aged between 75 and 100 years (mean = 85.6 years)  $\rightarrow$  438 prescription lines.
- 1.60% PCN divergences (7/438) between these 2 tools.

5 PCNs that the S/S list does not mention



- Contraindicated combinations: converting enzyme inhibitor/angiotensin II receptor antagonist + aldosterone antagonist after age 80
- Contraindication: cognitive risk of biperiden
- Wrong indication: mirtazapine for insomnia

2 PCNs that the PAPA guide does not mention



- Class duplication: 2 antihistamines simultaneously
- Risk of adverse effects: systematic use of tramadol

# DISCUSSION-CONCLUSION

PAPA guide	S/S list
Last update 2015	Last update 2023
Certain <b>drugs are not referenced</b> = dapagliflozin, tafamidis, and anagrelide Certain <b>pathologies are not listed</b> = asthma and allergies	Does not take dosage into account.
Booklet organized by pathology	<b>Digital platform</b> + detailed <b>arguments</b> for each molecule

