

# A 40-year perspective of clinical pharmacy services in infectiology in Canada



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### INTRODUCTION

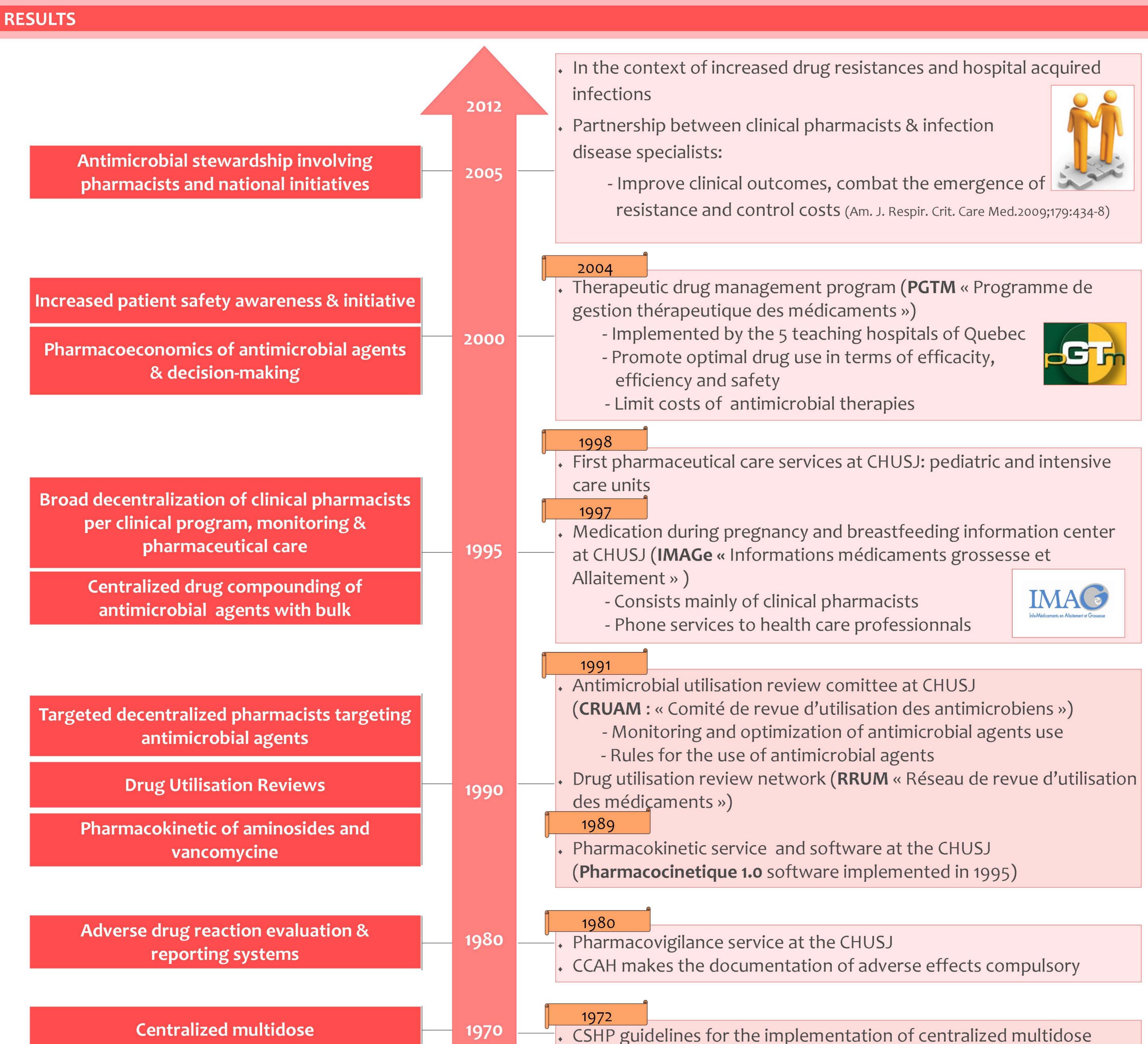
- Antimicrobial agents have been used for almost a century
- . Hospital pharmacists have been involved in the optimal drug use for antimicrobial agents through centralized and decentralized pharmacy services
- Pharmacy practice models have significantly changed through this period

### **OBJECTIVE**

Description of the evolution of pharmacy practice models from 1972 to 2012 through the identification of 10 key milestones

**DESIGN** SETTING

Mother and Child University Hospital Center CHU Sainte Justine (CHUSJ), Montréal, Qc, Canada Descriptive study



## **CONCLUSION & PERSPECTIVE**

- . The concept of pharmaceutical care has contributed to decentralize pharmacists in inpatient and outpatient care settings
- . Drug utilization problems with antimicrobial agents have reinforced the importance of having a pharmacist dedicated to a hospital-wide surveillance of these agents
- . An historical perspective of the evolution of pharmacy practice models in infectiologyis useful for future perspective

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