

## Context

Communities of practice (CoP) as a mean of knowledge transfer is gaining interest in Quebec (e.g. pharmacovigilance and clinical research support CoP were created).



2021 update of the safe handling of hazardous drugs Prevention Guide from the Quebec health and safety association (ASSTSAS): presented an opportunity to develop a CoP on the safe handling of hazardous drugs.

## Objective

To describe the establishment of a CoP on the safe handling of hazardous drugs in Quebec.

## Methods

\*6 stages identified (Fig 1)



**Fig 1.** Six stages for establishing a Community of practice (CoP)

## Results

- 1 Support of the ASSTSAS obtained in April 2021.
- 2 The members of the Committee on the safe handling of hazardous drugs agreed to participate in April 2021.
- 3 31 directors of pharmacy departments contacted in May 2021 to identify members
  - 1 pharmacist and 1 nurse targeted per center
  - As of September 13, 2021, 84 designated members represent 29 centers.
- 4 Virtual meetings and document sharing with Microsoft Teams®.
- 5 Members are invited to discuss/share their practices on the group:
  - Questions about the Guide collected and shared with the ASSTSAS.
  - Meeting topics planned based on questions received.
  - Opportunity for the members to present their centers' practices.

6 8 one-hour interactive meetings targeted for the first year (Tab I).

**Tab I.** Topics of the first meetings

| Meeting | Date of the meeting | Topic   |
|---------|---------------------|---|
| 1       | June 1, 2021        | Self-assessment of compliance with the 2021 ASSTSAS Safe handling recommendations |
| 2       | July 6, 2021        | Follow-up on the use of the online self-assessment tool                           |
| 3       | September 7, 2021   | Canadian Environmental monitoring Program Decontamination protocol efficacy       |
| 4       | October 5, 2021     | Establishing a local hazardous drug list  |

## Conclusion

- This original initiative offers a mean of sharing and spreading the best safe handling practices
- A good participation was achieved
- Its use and impact will be assessed after the first year

The ASSTSAS Guide is available at: [asstsas.qc.ca/gp65](https://asstsas.qc.ca/gp65)