

EVALUATING BARRIERS AND FACILITATORS TO DELIVERY OF HOSPITAL PHARMACY SERVICES TO WOMEN, CHILDREN AND THEIR FAMILIES DURING A PANDEMIC



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BACKGROUND

As a result of the COVID-19 pandemic, healthcare professionals including hospital pharmacists across Canada had to quickly adapt to changes in their work practices.

OBJECTIVES:

1. Identify and describe **barriers and facilitators to delivering hospital pharmacy services** to women, children, and their families during a pandemic.
2. **Provide recommendations for improvement in delivery** of pharmacy services to enhance patient care during pandemics.

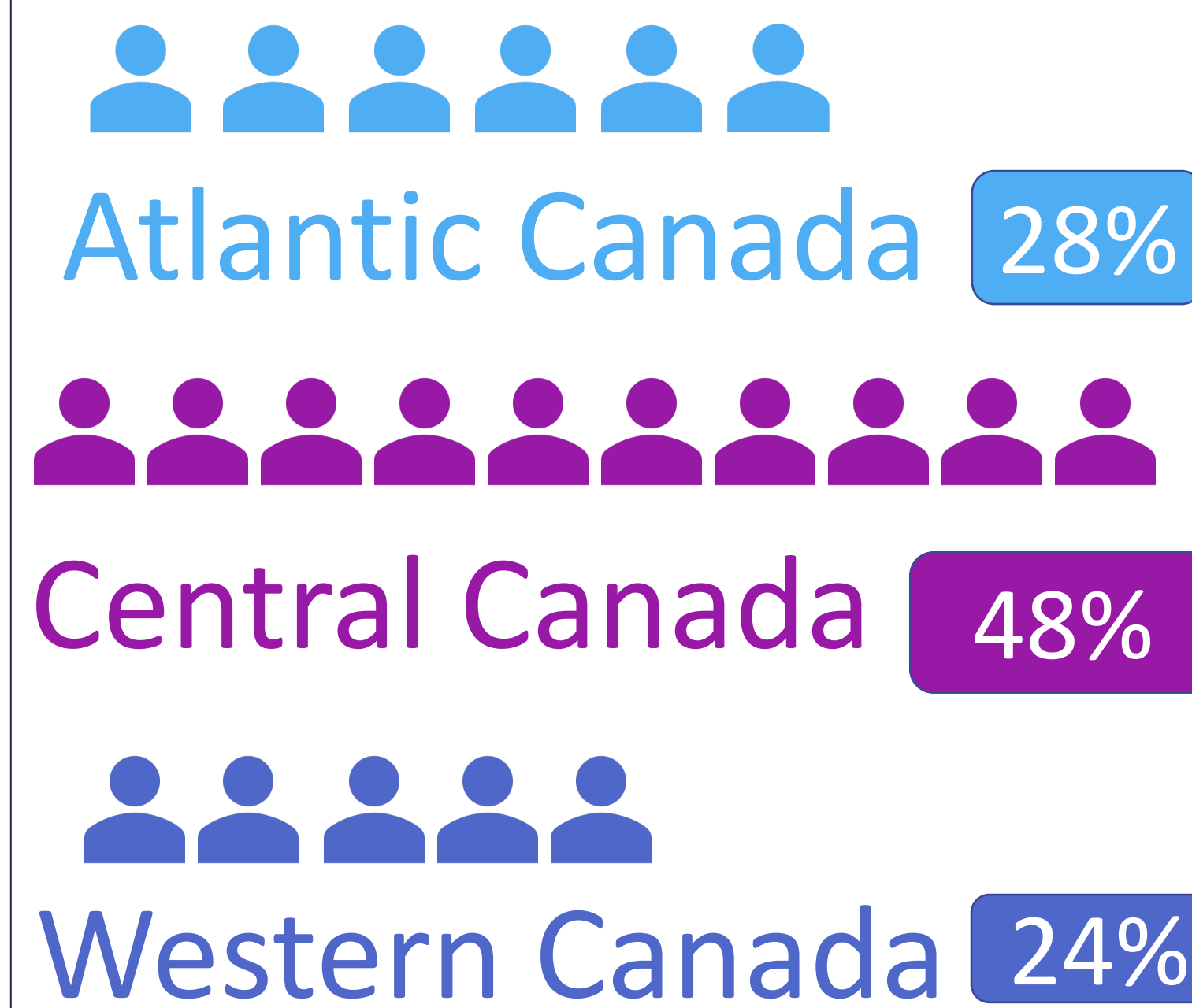
METHODS

- **Virtual interviews with hospital pharmacists providing services to women, children and their families** in Canada
- Transcribed interviews coded and mapped to the **Theoretical Domains Framework Version 2**
- **Thematic analysis**

DISCLOSURES

Authors of this poster have no disclosures concerning possible personal or financial relationships with commercial entities that may have a direct or indirect interest in the subject matter of this presentation.

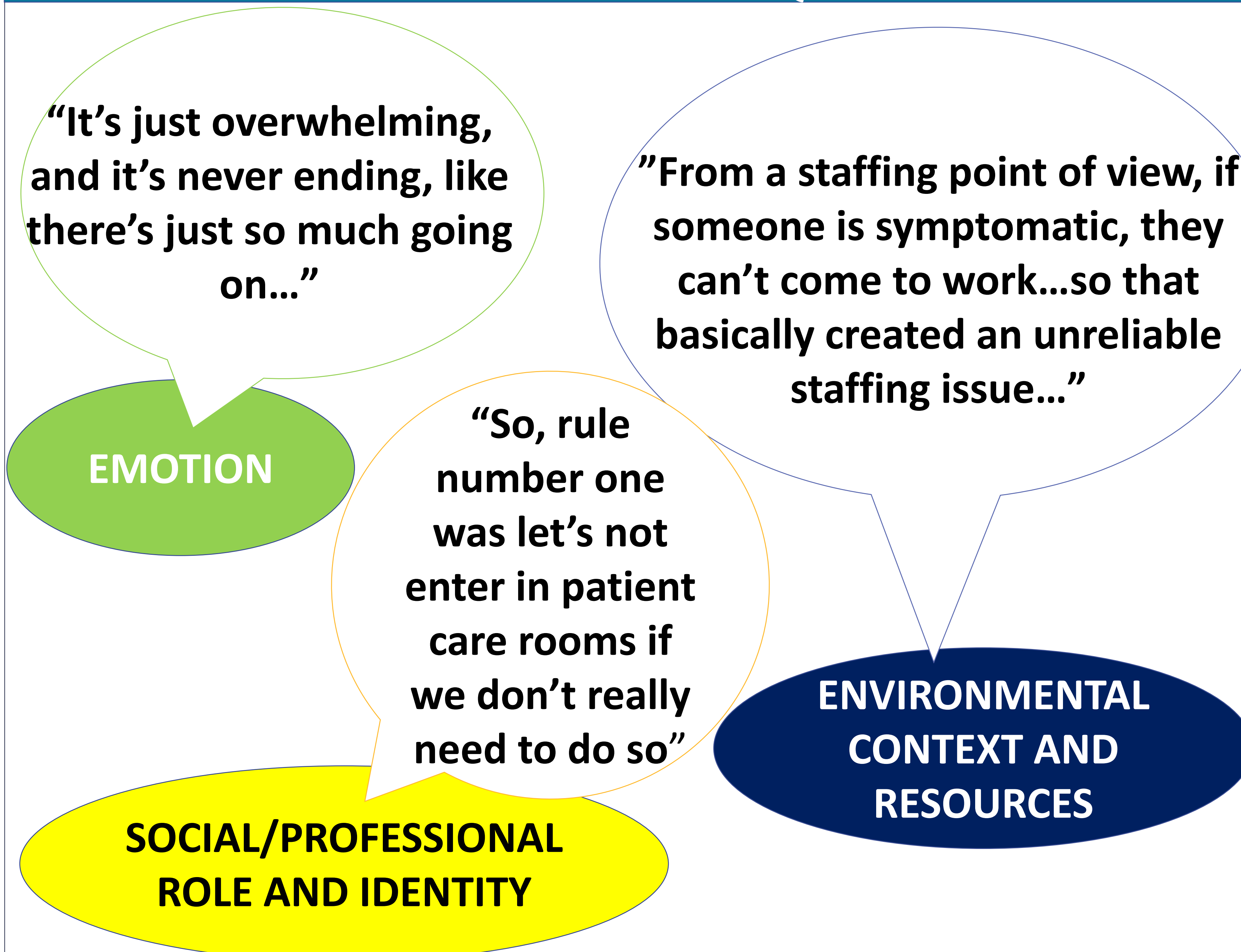
PARTICIPANTS: N=21



Characteristics	N	%
Gender	Female	13 62%
	Male	8 38%
Years Experience Mean (range)	17 (2.5-38)	
Type of Healthcare Centre	Tertiary	21 100
	Community	0 0
Area of Specialty	Pediatrics	15 71
	Women's Health	2 10
	Other*	4 19

*Non-direct patient care

REPRESENTATIVE QUOTES



The authors would like to thank all the hospital pharmacist participants for their participation.

RESULTS

EMERGING BARRIERS AND FACILITATORS:

- **Environmental Context and Resources:** i.e., staffing issues, PPE, and virtual care
- **Social/Professional Role and Identity:** i.e., scope of practice
- **Emotion:** i.e., stress from increased workload
- **Thematic analysis ongoing**

LIMITATIONS

- **Generalizability**
- **Small sample size**
- **Audio only**

CONCLUSIONS

- **Barriers and facilitators** to pharmacist delivery of hospital services during a pandemic were **identified**.
- Results may inform development of **policies and initiatives to enhance pharmacy services and patient care** during pandemics.
- **Next steps** will be to identify intervention strategies guided by the COM-B behavioral change wheel.

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