

# Gap analysis assessing pharmacy consults in an inpatient palliative care service

PROVIDENCE
St. Peter
Hospital

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#### Introduction

- Palliative care (PC) is a specialty with goals of improving symptom management and quality of life<sup>1,2</sup>
- Pharmacy participation within inpatient PC is growing but is still being defined<sup>2</sup>
- PC pharmacists can play a key role in optimizing therapy regimens and reducing symptoms, side effects, and pill burden<sup>2,3,4</sup>

## Objectives

- Total and categorize pharmacy consult requests from PC
- Assess PC staff satisfaction with pharmacy services

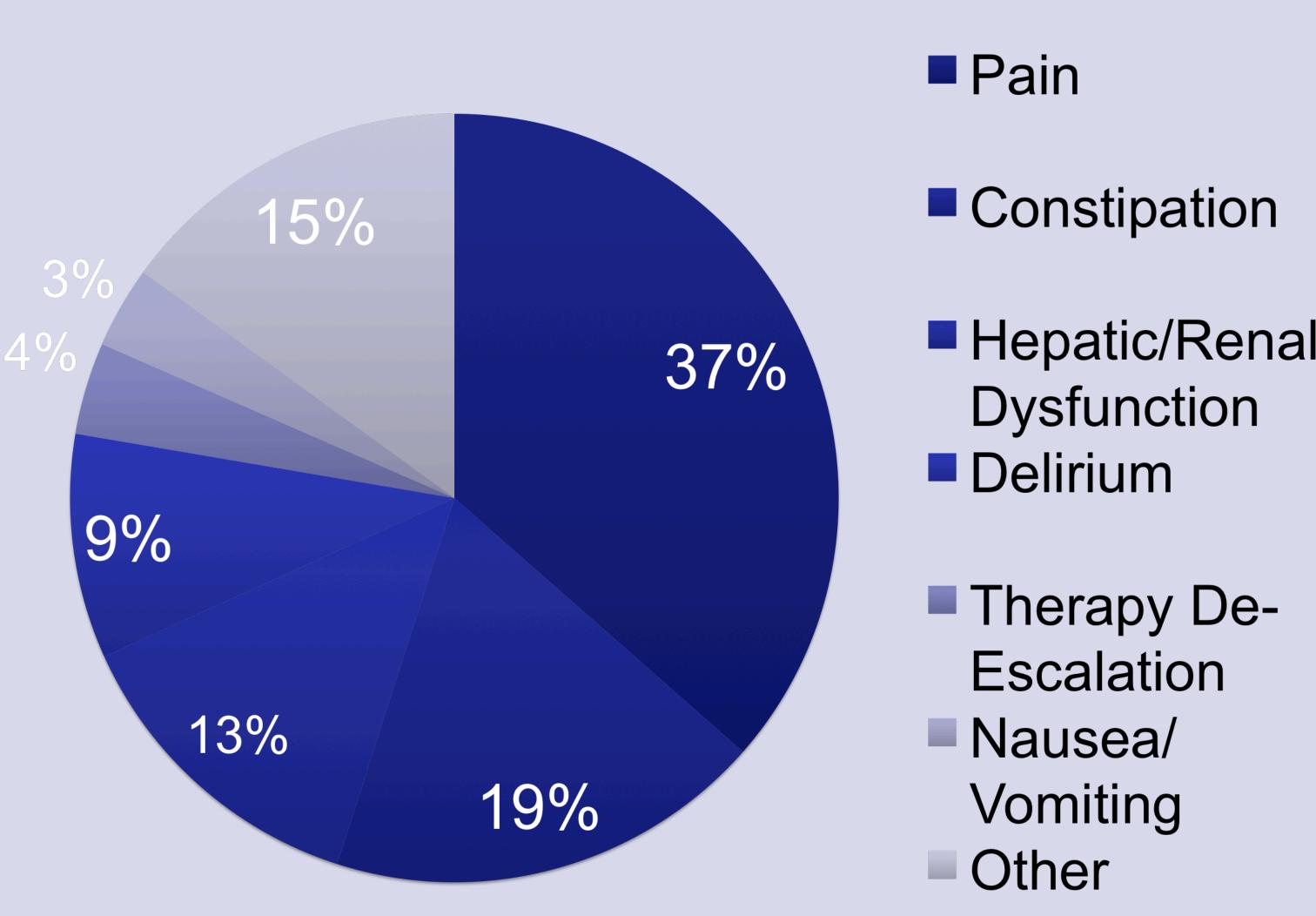
## Methods

- PC staff consulted the team's pharmacist to provide assistance caring for specific patients via telephone, email, or in person
- The PC pharmacist recorded any interventions made. These records were analyzed every 6 weeks to detect ongoing changes related to pharmacist involvement on the team
- PC staff completed satisfaction surveys every 3 months to assess satisfaction with pharmacy services
- This project was designated as a quality improvement project by the Institutional Review Board

## Results

Type of Consults Requested		
Consult Type	<u>Number</u>	
Optimizing Care	198	
Medication Review	43	
Drug Information	30	
Care Coordination	10	
Patient Communication	3	

#### **Optimizing Care Breakdown**



## Acknowledgements

Thank you to the inpatient PC staff for welcoming us onto your team!

<u>Disclosure</u>

The authors of this presentation have nothing to disclose concerning possible financial or personal relationships with commercial entities that may have a direct or indirect interest in the subject matter of this presentation.

### Palliative Care Satisfaction Surveys n = 29

	I regularly requested pharmacy services for patient-related questions	4.11/5
	I can depend on pharmacy to answer my questions in a timely manner	4.96/5
	Patient-related question responses were communicated well	4.85/5
	Pharmacy services provided questions, ideas, or solutions that I would not have come to myself	4.63/5
	Pharmacy services was a positive part of patient care	4.77/5
	Medication management improved with the assistance of pharmacy services	4.74/5
	Patient care improved with the assistance of pharmacy services	4.74/5
<b>11</b>	Pharmacy services should be a regular part	4.89/5

## Discussion

Pharmacists were predominantly involved in optimizing care of PC patients

of PC

- The most common symptoms addressed within optimizing care consults were pain and constipation
- Overwhelmingly positive staff satisfaction surveys
- Continued service line growth and sustainability are actively being pursued

#### References

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