

University of Saskatchewan Evaluation of Equity-Oriented Care in a Primary Care Setting

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Introduction

- Equity-oriented Primary Care (EOPC) is an evidence-based, theoretically informed framework intended to guide the delivery of equitable patient-centered, contextually tailored care services, and improve patient health outcomes.³
- This framework can provide guidance to primary healthcare organizations on how to implement and evaluate cost-effective equityresponsive interventions.
- Steps: to determine:
- 1) to what extent is EOPC located in clinic policies and practices
- 2) what are the perceptions and understandings of EOPC among healthcare providers and staff.²
- Our study aimed to explore these contingencies in DAFM at West Winds Primary Health Care Centre.

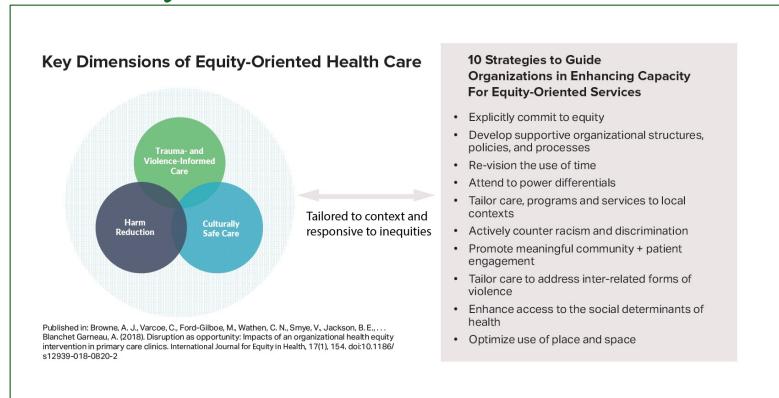


Figure 1: Key dimensions of equity-oriented care developed by EQUIP Healthcare

Conceptual Framework

Collaborate

- Creation of EOPC Theoretical Framework:
- Based on previous EQUIP research
- Collaboration with community leaders to corroborate key concepts
- Policy Review
- Review of DAFM operating documents:
- Content analysis
- > Semi-Structured focus group Interviews:
- Use of EQUIP Interview Instrument, including questions to rate the organization
- Hybrid Inductive-Deductive Thematic analysis

Develop

Understand

Recommend priority DAFM needs for Phase 2 actionable EOPC-framework in order to create sustainable change in the clinical environment

Methods

Setting:

Department of Academic Family Medicine (DAFM) at West winds primary health care centre, Saskatoon, SK

Study Design:

Phase 1 of a multi-phase study Qualitative descriptive study: grounded in the EOPC framework, with a hybrid inductivedeductive thematic analysis and content analysis

Participants, Sampling and Recruitment:

- Purposeful and convenience sampling
- Focus groups divided by clinic role

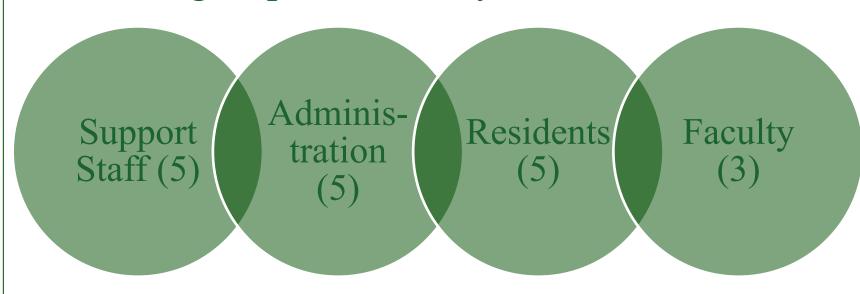


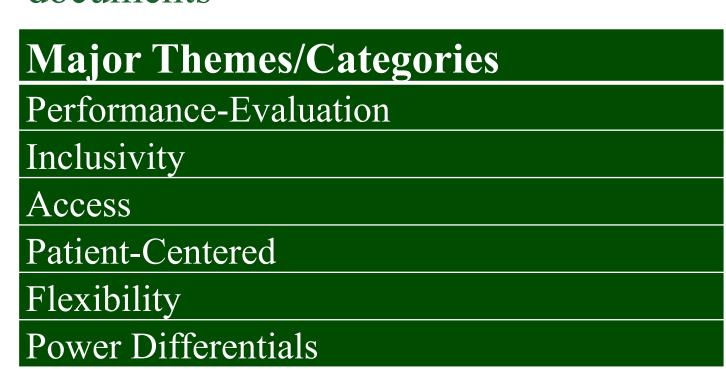
Figure 2: Focus group divisions (#participants)

Data Collection:

- 1) Policy document review:
- Key documents were selected and supplied to the researchers by the clinic staff.
- 2) Semi-structured focus group discussions:
- 4 focus group discussions (see figure 2) were conducted over 3 weeks in June and July 2021
- hour each session, mixed in-person and virtual sessions
- 3) Data used in focus groups was recorded and transcribed verbatim before analysis.

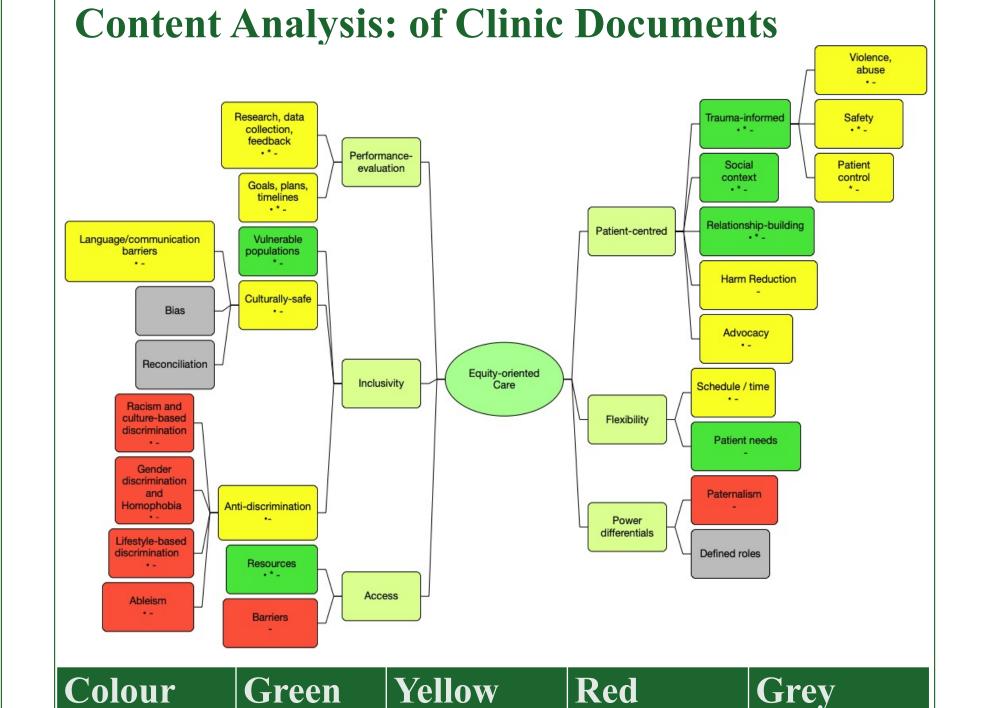
Data Analysis:

- All data were analysed in Nvivo 12
- A hybrid inductive-deductive thematic analysis was performed on focus group transcripts
- Content analysis was performed on clinic documents



Study Period: May 1st, 2021 – Aug 30, 2021

Preliminary Results



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References						
Amount of	Adequate	Medium		Minimal		None
content	coverage	cove	erage	coverage		
Symbol	•		*		-	
Reference	AFM Policy		U of S AFM		U of S AFM	
	and Procedural		Resident Policy		Resident	
	Manual		Manual 2018-		Competencies	

| Manual 2018-

2020

Figure 3: Representation of frequency of references to key concepts related to equity-oriented care in clinic documents

2020

Note: The major codes are included in light green, and all other categories are subcodes.

Thematic Analysis of Focus Group **Discussions:**

Emerging	Quote(s)		
Themes			
Explicit	"I think that it's certainly a priority to		
Commitment to	provide equitable care to the patients of		
Equity	West Winds, and I do think this is a topic		
	that is continuously part of the discussions		
	at department meetings."		
Power	"I would have to say those power		
differentials	differentials are certainly there – they're		
	very active, they're very silencing on		
	multiple fronts – and we're nowhere near		
	the ability to address issues around racism		
	or EDI as a result of them, 'cause we		
	haven't even dealt with them when it comes		
	to working as a team."		
Flexibility	"I just rated that at two stars, because I don't		
	think we actually have flexibility, and I		
	don't think that we accommodate our		
	patients well, and I don't think that we serve		
	the community well around us, simply		
	because we have very limited access to		
	more urgent or walk-in care."		
Table 1 · Prelim	inary emerging themes from focus		

Table 1: Preliminary emerging themes from focus group transcript analysis

Preliminary Conclusion

Overall content pertaining to equity was higher in provincial documents developed for residents, and less evident in site-specific materials. Impressions of equity in healthcare at the clinic varied depending on roles, but strengths and areas to be prioritized were discussed in all groups.

Priority action areas for EOPC at the DAFM include:

- Need for dedicated site-specific supportive policies and practices
- Educational sessions with all levels of staff to promote EOPC awareness.
- Priority content should include attention to inclusivity, flexibility, and power differentials both between staff and with patients.

Next Steps

- . Completion of analysis and discussion of preliminary results with research team and community stakeholders.
- 2. Validation and discussion of preliminary results/priorities with focus groups.
- 3. Generation and subsequent presentation of priority recommendations to DAFM.
- . Phase 2: interventions to address these priorities.

Limitations

Due to the COVID-19 pandemic all logistics and focus group sessions were virtual, resulting in technical and logistical challenges.

Acknowledgements

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References

1: EQUIP Health Care. (2020). What is Health Equity: A Tool for Health & Social Service Organizations and Providers. Vancouver, BC. Retrieved from www.equiphealthcare.ca

2: Browne AJ, Varcoe C, Ford-Gilboe M, Wathen N, on behalf of the EQUIP Research Team,: EQUIP Healthcare: An overview of a multi-component intervention to enhance equity-oriented care in primary health care settings. Int J Equity Health 2015, 14 3: EQUIP Health Care. (2020). Key Dimensions of Equity-Oriented Care: 10 Strategies to Guide Organizations in Enhancing Capacity for Equity-Oriented Health Care.

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