

# Constructing interprofessional collaboration through intercultural narratives: A study of meetings of an interprofessional healthcare team

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## The role of communication in interprofessional collaboration

• Interpersonal communication is crucial in achieving the IP collaboration goals of fostering patient-centered, comprehensive healthcare.

(e.g., Fox et al. 2021; Mulvale et al., 2016; San Martín-Rodríguez et al., 2005; VanWormer et al., 2012)

• However, **communication is often "black-boxed"** as the individual inputs and outcomes get emphasized over the actual communication processes.

(Careau et al., 2014)





## Approaching interprofessionality as interculturality

- Interprofessionality is founded on the idea of bringing together people with diverse professional identities → "interprofessionality" as "interculturality".
- Interculturality may emerge in any social interaction, regardless of backgrounds of the people who are interacting with each other (Holliday, 2013) as we are all diverse in diverse ways (Dervin, 2017).
- Constitutive view on communication (e.g., Braithwaite et al., 2022) → Professional cultures and identities are approached as social constructs whose meanings are fluid and constantly negotiated in social interaction.





### Small culture formation on the go (e.g., Holliday, 2016)

#### Small culture

"The rules and identities necessary for being with people and getting on with things" (Holliday, 2016, p. 3), constructed by a small group of people as they interact with one another on a daily basis.



**Block narratives** are built on a priori identity categories (eg., nationality or profession), highlight differences and construct cultural boundaries – hindering the formation of joint small culture



**Thread narratives** are constructed of storylines that identify similarities, nurture connections, and resist ideologies that normalize power inequalities – *overcoming blocks* 



Blocks and threads become visible in positionings, communicative events in which people adjust and negotiate their stances in relation to others (Amadasi & Holliday, 2017; Holliday & Amadasi, 2020.)

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#### Aims of the research

The aim of this study is to understand

how do thread and block narratives employed in interprofessional healthcare team's meetings inform the construction of interprofessional collaboration.

#### Research questions:

- 1) How do interprofessional healthcare team members position themselves and others with block and thread narratives in their team meetings?
- 2) What do these narratives produce in terms of interprofessional collaboration?



### Data & analysis

- Data consist of audio-recordings of **5 meetings of an interprofessional nursing team** 
  - Collected in an outpatient orthopedic clinic in a Finnish hospital in spring 2019
  - 7-9 participants: orthopedic nurses including team leaders, physiotherapists, ward secretaries
  - Duration from 55 mins to 1 h 40 mins
- Data analyzed inductively by adapting **positioning analysis** (see Kayi-Aydar, 2021) to reveal block and thread narratives by examining positionings resided in them
- and thematic analysis (Braun & Clarke, 2006) to identify larger overarching narratives the employed blocks and threads created



## RQ1: How do interprofessional healthcare team members position themselves and others with block and thread narratives?

<b>Patient-centered</b>
narratives

Patient as an active team member

**Thread:** Patient as a team member

#### **Prioritization of patients**

**Thread**: Patient as the priority

#### **Professional-centered narratives**

Work fluency narratives

#### Reconstructions of treatment processes

**Thread**: Professionals as links in the same treatment continuum

**Block**: Categorizations of patients/professionals

Inside/outside practices

Work structure narratives

Block: Us vs. them

**Thread:** Innovators

#### **Delimiting professions**

**Block:** Professional roles

### **Shared understanding by sharing knowledge**

Thread: Professionals as parts of the same team

#### **Competing resources**

**Block**: Rivals



## RQ2: What do block and thread narratives produce in terms of interprofessional collaboration?

#### **Block narratives**

- Bring out divisions between team members and other professionals
- → "others" and "us"
- Organize collaboration and promote work fluency by establishing and clarifying different professions' responsibilities, duties, jurisdictions and operating areas

#### Thread narratives

- Implement patient-centeredness
- Establish team membership
- Construct shared understanding of treatment processes, practices and joint goals



### Practical and theoretical implications

- Patient-centered practices are constructed with threading
  - It is worthwhile acknowledging how professionals position patients in their conversations
  - Considerable practical implications as one main goal of interprofessional collaboration is to foster patient-centered care (see e.g., WHO, 2010)
- Constant movement between block and thread narratives
  - >Switching between organizing extensive treatment processes and zooming in on specific cases
- Applying the framework of small culture formation on the go in the context of interprofessional care
  - The original framework is normative: blocks are viewed as something to avoid
  - We argue that **block narratives can also be useful** and even needed sometimes for organizing and streamlining interprofessional collaboration

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# Thank you for your attention!

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