Feedback conversations in a group setting:

Physicians' experiences with guided reflection on their professional

performance in the context of CPD



Elisa Bindels

Co-authors: Myra van den Goor, Albert Scherpbier, Sylvia Heeneman, Kiki Lombarts





Continuing Professional Development (CPD)







Maastricht University

Continuing Professional Development (CPD)







Maastricht University

Multisource feedback... and revalidation





Physician revalidation





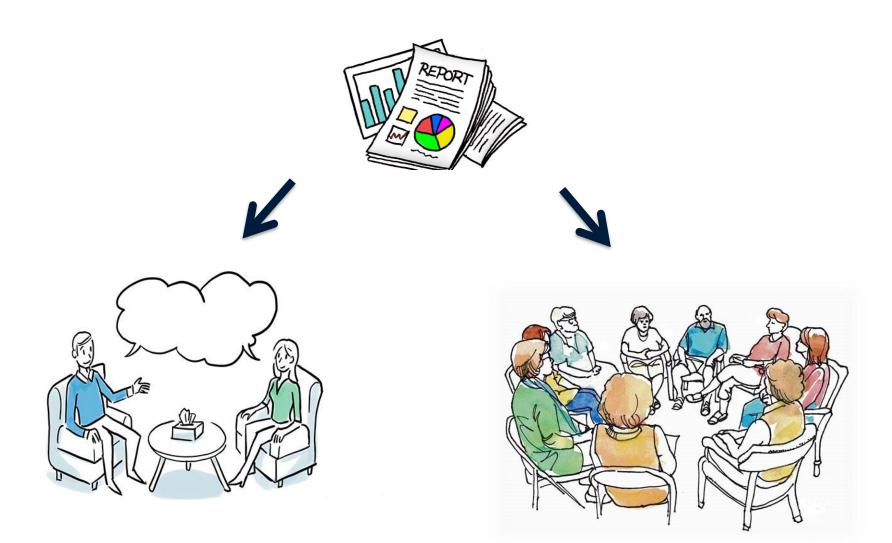
From feedback to performance improvement







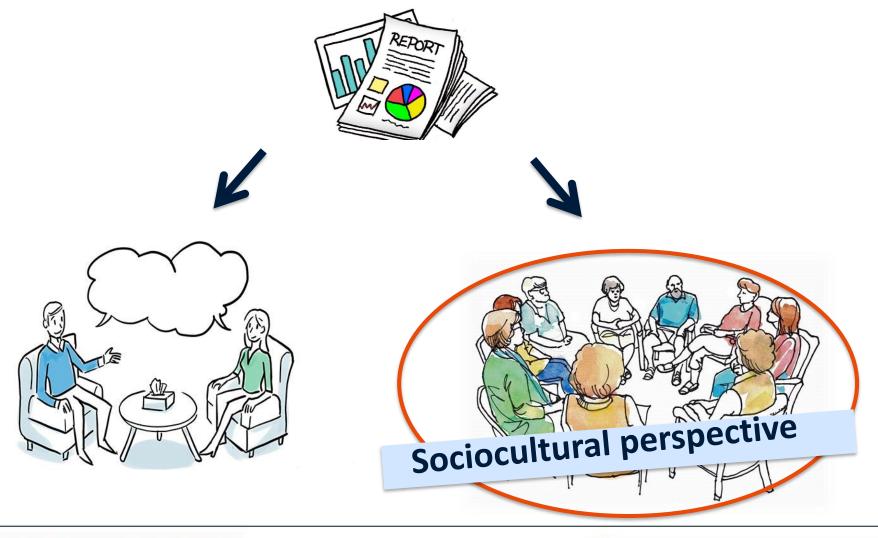
Feedback conversations







Aim of our study







Research questions

RQ 1. How do physicians experience *participation* in group sessions following their receipt of a personal feedback report?

> process

RQ 2. How do they perceive the *impact* of these sessions on their learning and development? > **outcomes**





Methods

Sample

• Purposive sample

Data collection

• Within 2 weeks after session: interview (50 min)

Data analysis

Constructivist grounded theory approach





Results - participants



26 physicians

15 male/11 female





13 physician groups

- Orthopedics
- Gynaecology
 Geriatrics
- Rheumatology Anesthesiology
- Pediatrics
- Lung diseases

Emergency med

• Internal med • Rehabilitation

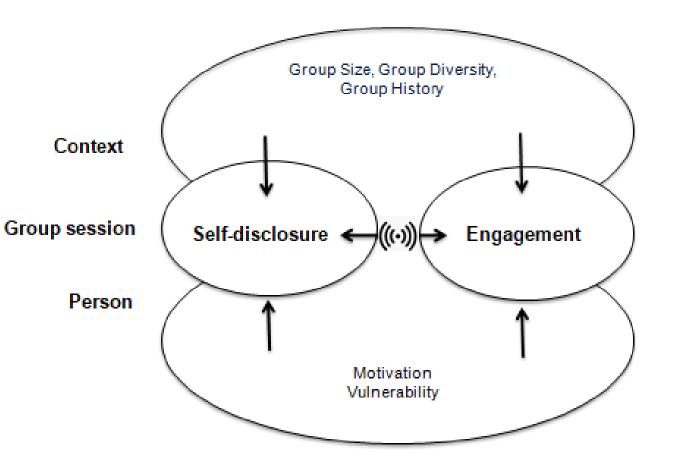
5 hospitals

Non-academic setting





Results – RQ 1 (process)







Results – RQ 1 (process)



Self-disclosure

"My colleagues are all very strong personalities.. I **secretly** enjoyed seeing them **vulnerable**"

"Because the **others** talked about their struggles, I felt **encouraged** addressing certain topics too"

Engagement





Results – RQ 1 (process)

Group contextual factors

"We are all **young emergency doctors**.. it would be nice if there were some older, **more experienced doctors** in our group, to provide us with some **overview** and offer us some **reassurance**".

"My colleagues shared very **personal things**.. I felt like it was **expected** of me too **share something too**. I didn't feel comfortable because I didn't intend to do that..

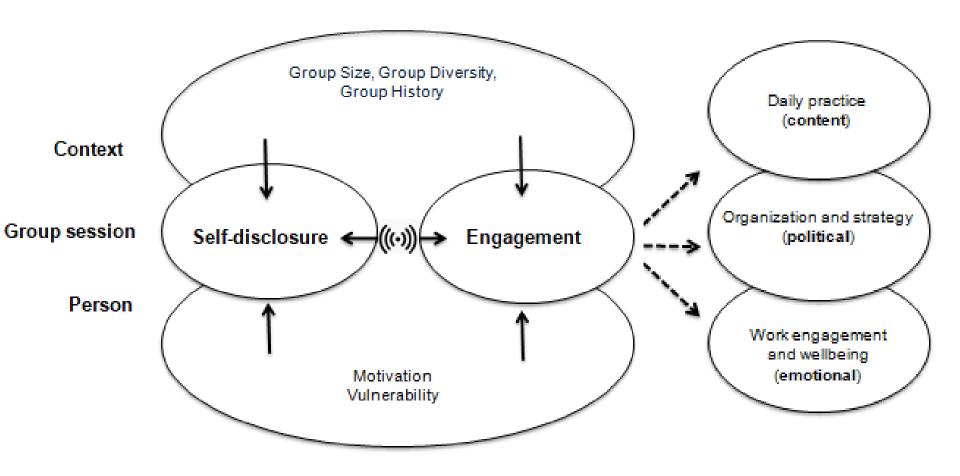
Personal factors





Results –

RQ 2 (outcomes)







Results – RQ 2 (outcomes)

Daily practice – content aspects

"After this session I can better explain why I do things the way I do them, especially when it comes to **supervision of residents**."

Organization and strategy – political aspects

"I'd like to rotate more and see other patients than only the 7-year old girls with abdominal aches."

Work engagement and wellbeing – emotional aspects

"I felt **genuine interest, concern and empathy**. Working with a group of colleagues you feel **safe** with.. that makes up for three quarter of your **job satisfaction**."





Results – RQ 1+2 (process + outcomes)

We are **not** going to completely **honest** with each other.. We need to continue **working together**".

"It was just **chatting safely** about each other's qualities, there was **no critical sense** whatsoever. It should be about concrete behavior that you can change."

"How are we going to **measure** any changes?"





Discussion

Sociocultural perspective:

Feedback conversations in the form of group dialogues





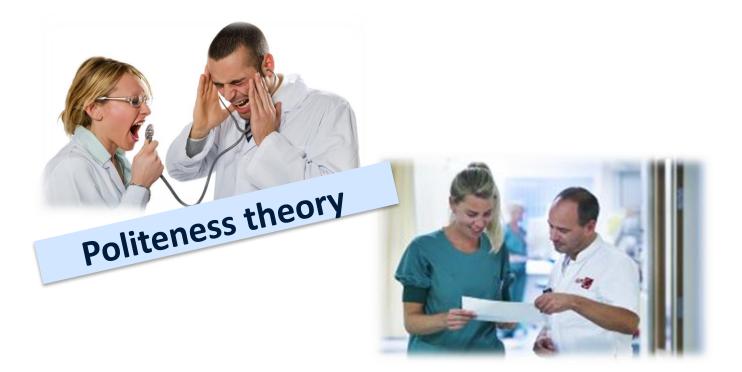




Discussion

Sociocultural perspective:

Feedback conversations in the form of group dialogues







Discussion

Sociocultural perspective:

Feedback conversations in the form of group dialogues







Take home message

It's about investing in relationships and managing group dynamics, not about following recipes







Thank you for your attention

Questions, suggestions, ideas?





