

# Greeting from Iran University of Medical Sciences





# **occupational therapists' clinical reasoning: A qualitative research**



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## Occupational therapy in Iran

**The history of occupational therapy education in Iran had been started in two rehabilitation faculties ( Tehran and Iran University of Medical Sciences) from 1973 by WHO supervision. After 1979 (Iran Revolution) up to now:**

- ❖ **Four Rehabilitation Faculties in Tehran educate OT in BSc, MSc and PhD level.**
- ❖ **Seven Rehabilitation Faculties in other cities of Iran educate OT in BSc level.**



## Aim of Study

- identify the clinical reasoning of occupational therapists within different clinical settings, considering the contextual factors affecting therapists' reasoning from a therapists' perspective.



## Methodology & Design of Study



- A purposeful and theoretical sampling of 15 occupational therapists working in clinical settings.
- Performed through semi-structured interviews.
- All the data were recorded, transcribed, and analyzed using Strauss and Corbin's (2008).

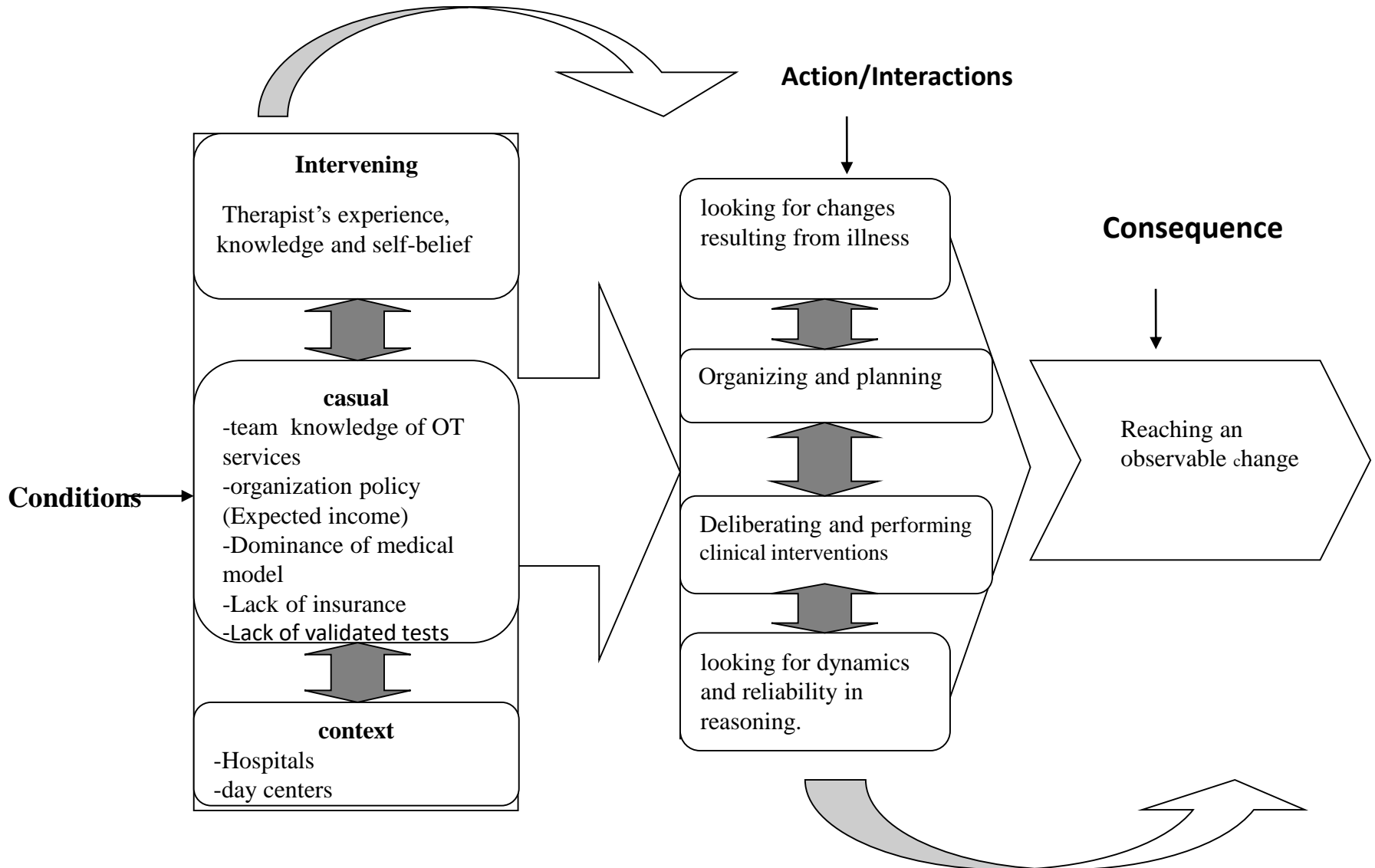


## Methodology & Design of Study

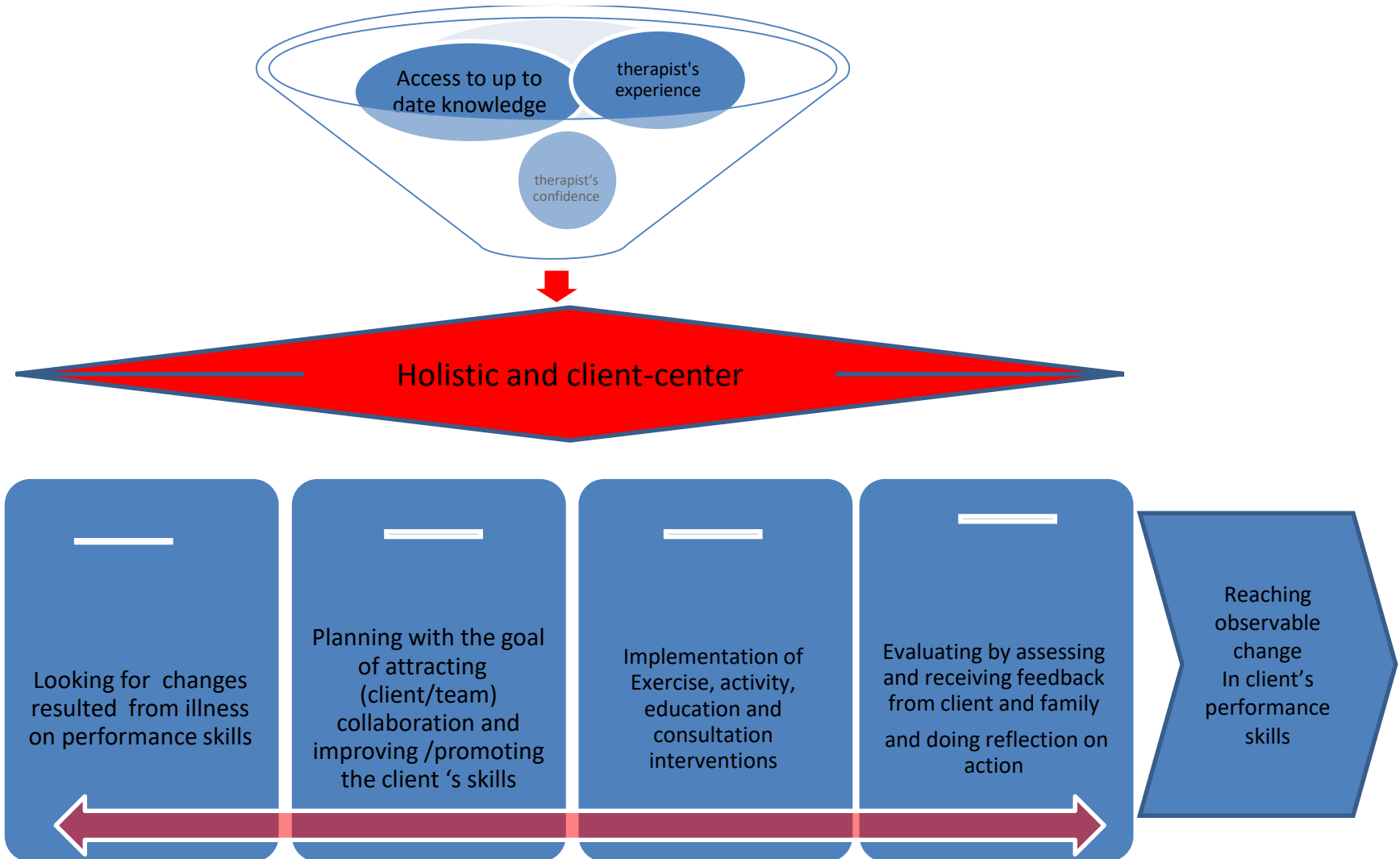


- **Strategies for trustworthiness**
- maximum variation of sampling (choosing different participants from different settings, different academic degrees and different job experiences) was employed in order to enrich the data.
- Member checking, peer checking, writing memo notes and reflexivity were also used as strategies to increase trustworthiness .
- To increase data transferability, all research processes have been clearly documented, and 30–40% of the transcripts were peer reviewed by qualitative research specialists. Categories and subcategories were discussed and revised by three supervisors, a qualitative researcher and three participants.
- Ethics approval for the study was sought and obtained from the ethics committees at the school of Rehabilitation Sciences, Iran University of Medical Sciences.

# Results

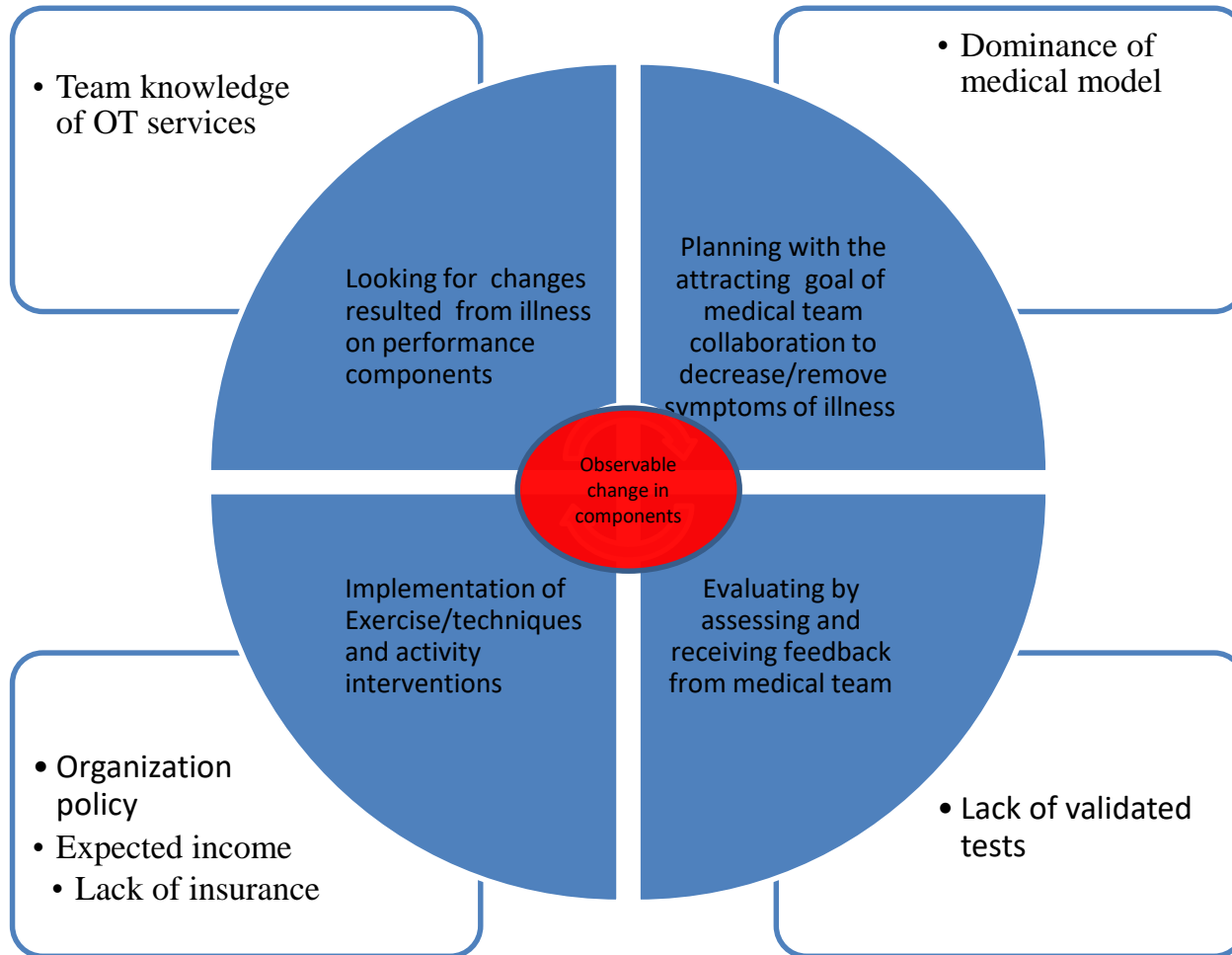


# Clinical reasoning in day center





# Clinical reasoning in hospital



Thank you for your attention  
any question???



To succeed, we must first  
believe that we can.