



Dutch Children's Perspectives on the Constructs of the Child Occupational Self-Assessment (COSA)

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Example COSA rating scale

	IK HEB VEEL MOEITE DIT TE DOEN	IK HEB EEN BEETJE MOEITE DIT TE DOEN	IK DOE DIT GOED	IK DOE DIT HEEL GOED	NIET ZO BELANG- RIJK VOOR MIJ	BELANG- RIJK VOOR MIJ	HEEL BELANG- RIJK VOOR MIJ	HET BELANG- RIJKST VOOR MIJ
Mijn klusjes in huis doen								
Genoeg slaap krijgen								
Goed mijn tijd indelen								
Voor mijn spullen zorgen								

- 25 statements / two versions / 4-point rating scales
- Visual symbols ☺ ☹ & simple language



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vegen dat je niet de beste
die alleen maar weet.

Does *COSA* measure what it intends to measure?

Model Of Human Occupation

Claim: Client-directed assessment tool & outcome measure

- * Sense of competence for performing everyday occupations
- * Importance attributed to occupations

Dutch translation

Cognitive testing:

Should be standard in developing questionnaires

- * Question-answering process model

How do children with special needs interpret the meaning of the COSA-items?

Keller et al, 2005; Kielhofner, 2008; Adrichem, 2004; Willis, 2005



Method

Qualitative study

- Cognitive interviewing approach
Three Step Test Interview

Participants

- Purposeful sampling; 3 boys & 3 girls; age 8-12; receiving OT
- Ethical considerations

Data Collection

- COSA questionnaires; TSTI: observations & interviews
- Audio & Video-registrations
- Field notes & Reflective notes

Data Analysis

- Guided by Constant Comparative Method

Polit & Beck, 2004; Willis, 2005; Collins, 2003; Hak, Veer, Jansen, 2004; Helsinki, 2004; Williamson, 2005; Curtin, 2007; Hersen, 2007; Irwin & Johnson, 2005; Bogdan & Biklen, 2007.



Results:

Variations in understanding COSA-items

- Discrepancy score & stories
- Mismatch answer & intended meaning
- Lack of clarity in some COSA-items
- Translation inaccuracies

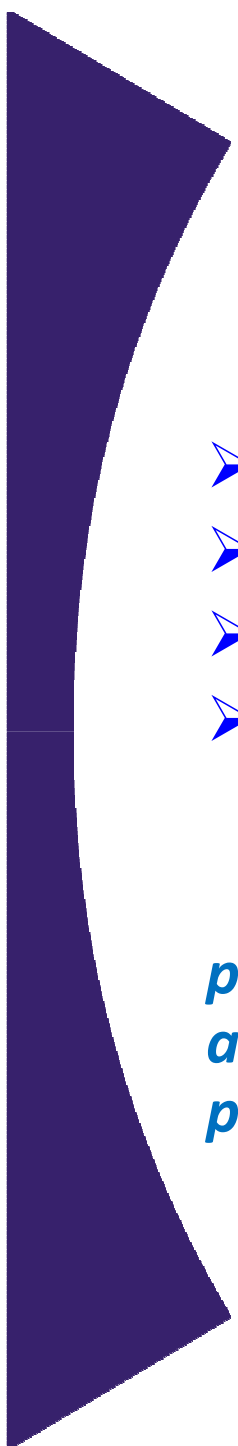
'Dressing myself': 'I do this ok' 😊

Well, that I... uh ... sometimes it doesn't work, and then mummy dresses me quite often

'Keep my mind on what I am doing'

Uh..., I don't understand

'Have enough time to do things I like' => 'Plan my time well'



Results:

‘So much to do, so little time’ Managing daily occupations

- Need for play
- Lack of time
- Being tired
- Social environment, supportive or barrier

Because sometimes there is hardly any time left over to play outside and then I am busy with some school work and then I want to finish it very quickly ... because I like playing outside very very much, I like it very much

Discussion & Implications for practice



- Is Dutch COSA already an outcome-measure?
- Develop COSA with children
- Cognitive questioning & pretesting are essential in developing self-reports
- Standard translation procedures: forward-backward & cultural differences
- Exchanging independence for interdependence

COSA-dialogue *can* enable children to share what they find important & how they perceive performing daily occupations



Thank you for listening

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