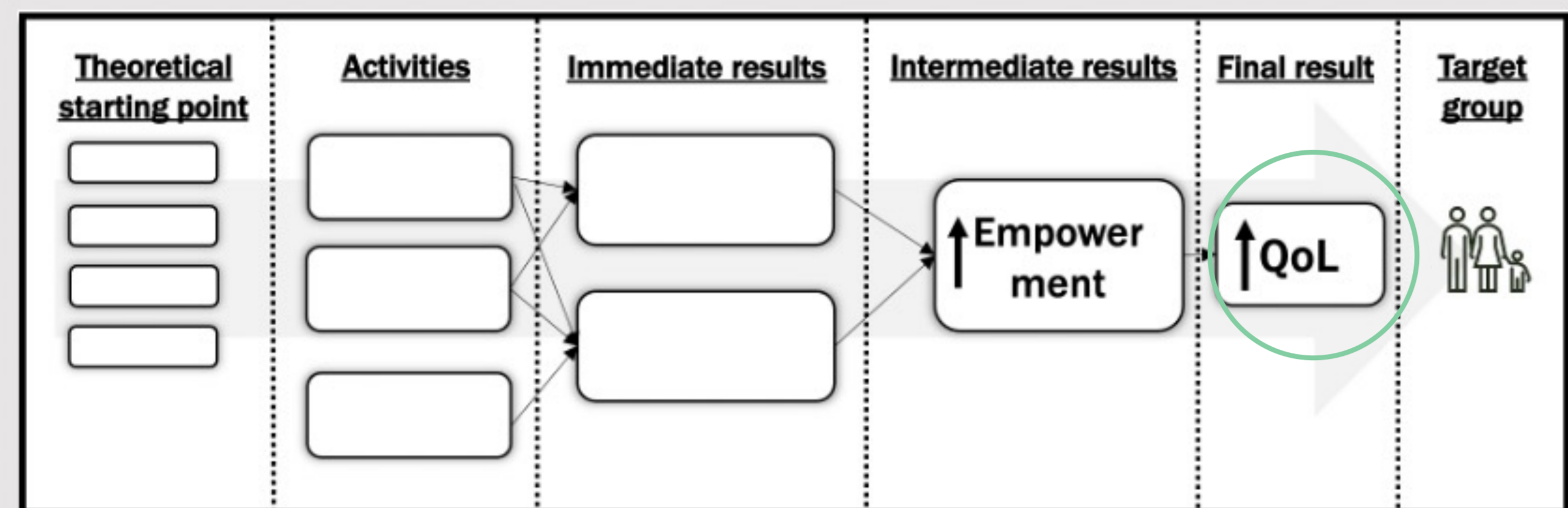
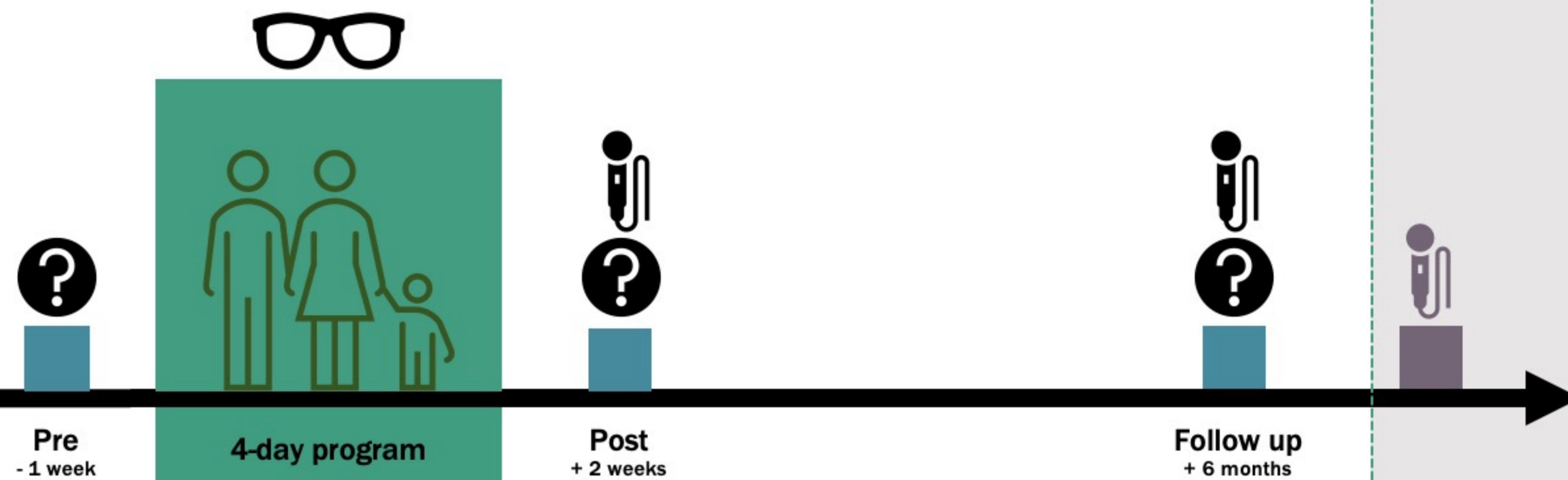


"God Start": A 4-day family-centered, resource-oriented, and interdisciplinary program for families with 0-4-year-old children with cerebral palsy

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Design of the logic model



Background

- In Denmark, 110-130 children are diagnosed with Cerebral Palsy (CP) each year resulting in lifelong challenges affecting the whole family.
- "God Start" is a 4-day program for families with 0-4-year-old children with CP, structured as a family-centered intervention. "God Start" means "a good start" and refers to helping families with children with CP through the early phases of their new life circumstances. The program seeks to improve quality of life by increasing family empowerment and sense of competence, including integrating the intensive training need for these children in everyday life.

Purpose

To evaluate "God Start" by identifying, how the program influences families with children with CP.

Conclusion

The results show a statistic significant change in outcomes related to quality of life 2 weeks after the program, indicating that the program "God Start" improves quality of life for families with children with CP on a short term.

Data from observations and interviews will be used to identify, how this program influence quality of life.

Based on all study findings, recommendations for practice will be presented.

Methods

A logic model, looking at causal mechanisms between program-activities and expected outcomes, developed with the "God Start"-staff, formed the basis for the research design.

- Data collection: October 2021 to September 2022
- 4 independent "God Start" programs

Data collection methods:

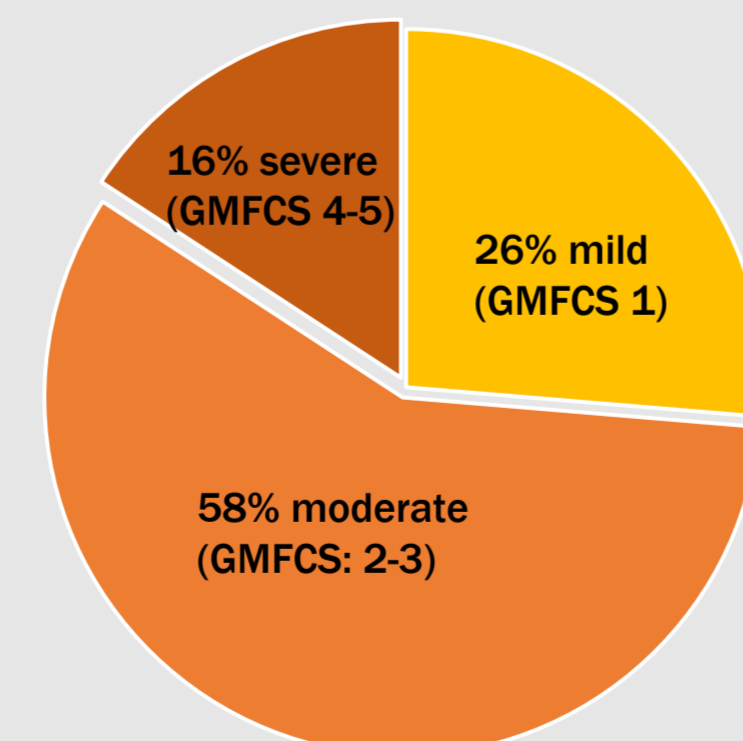
- Questionnaires on family empowerment, sense of competence, and QoL – collected from parents before, two weeks after and six months after the program
- Observations during the program
- Interviews focusing on parent's experiences with the program, conducted two weeks after and six months after the program
- Interviews with staff from "God Start" focusing on the interdisciplinary approach will be carried out after the four programs

Results

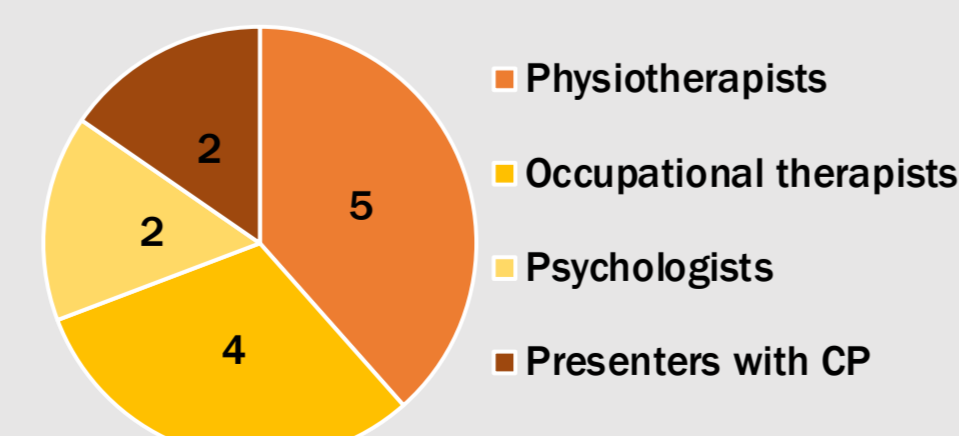
Demographics

19 families
19 children
38 parents (50♀ / 50♂)

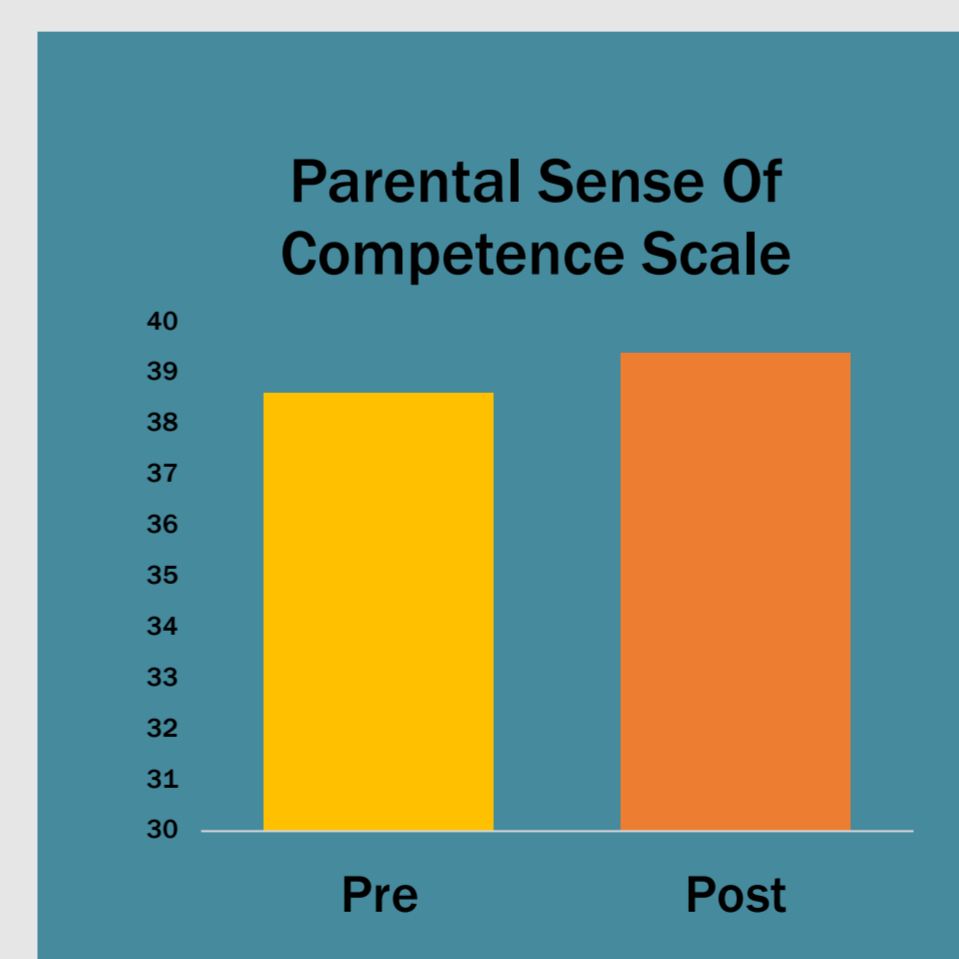
Distribution of children's severity of cerebral palsy (N=19)



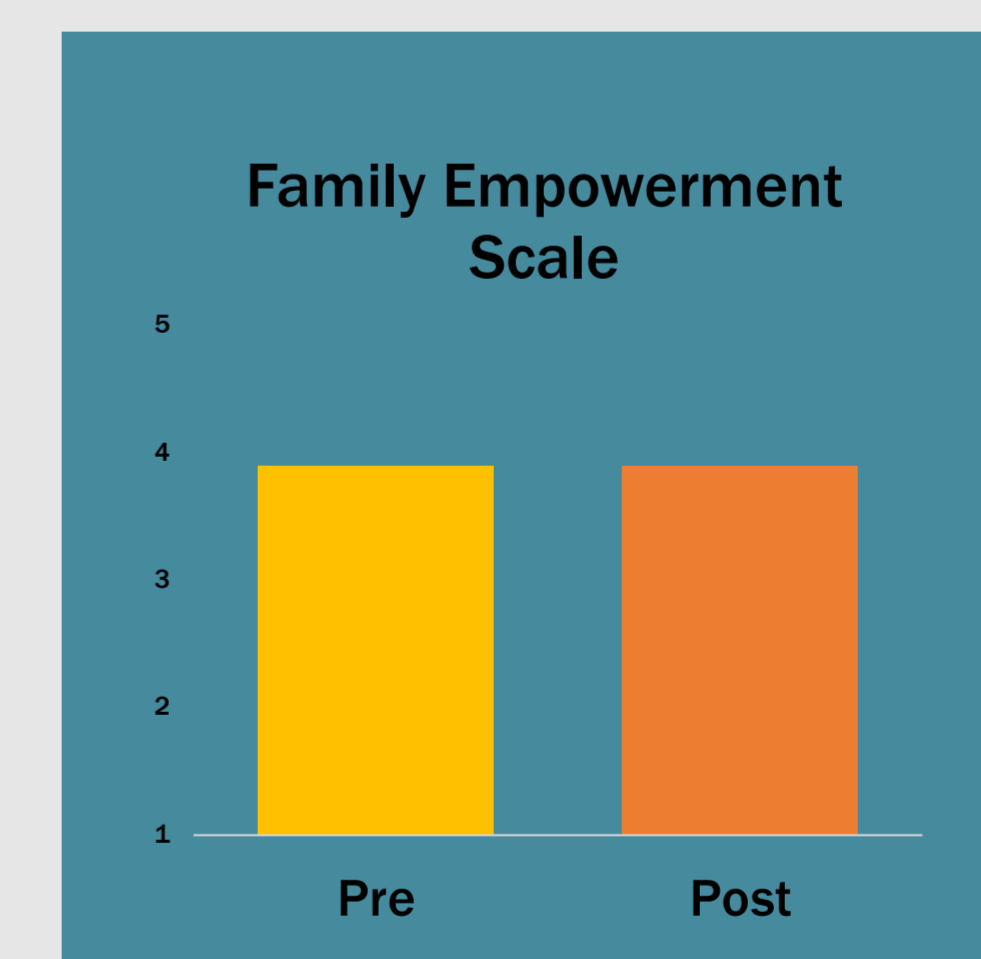
Professions at "God Start"



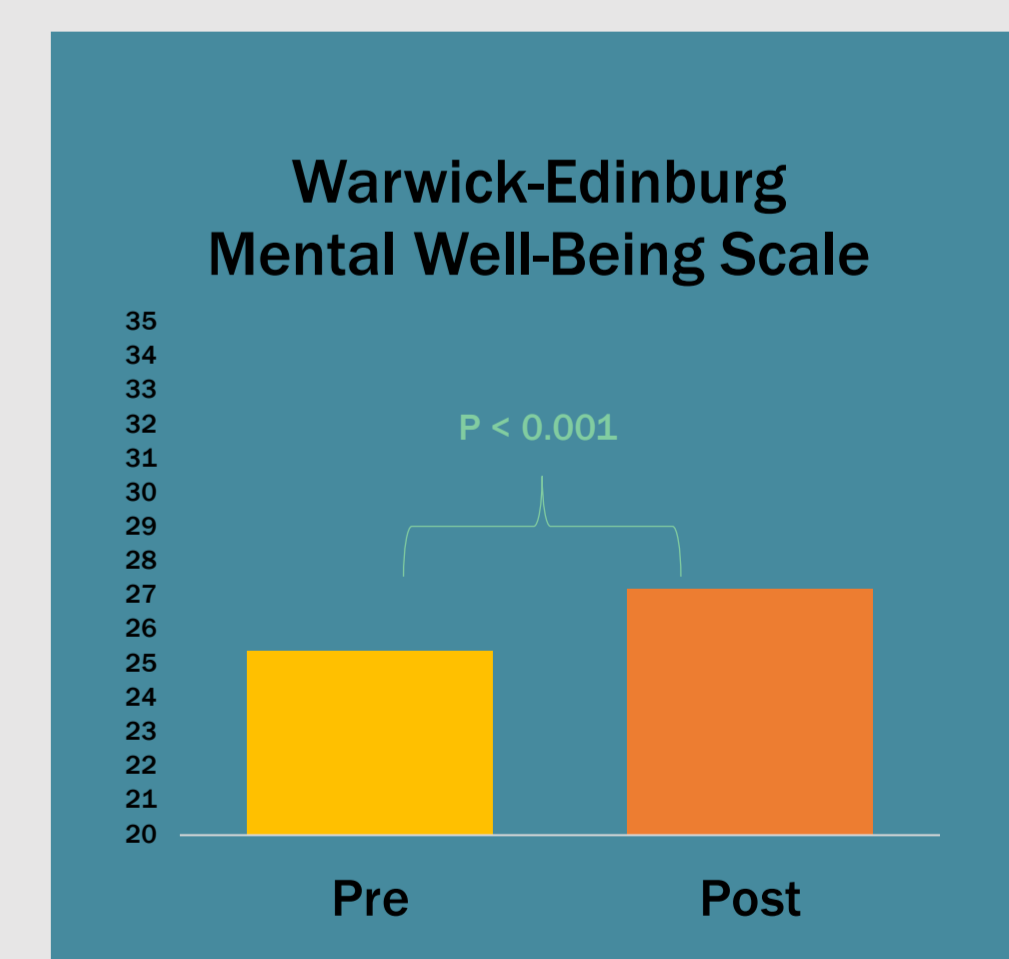
Competence



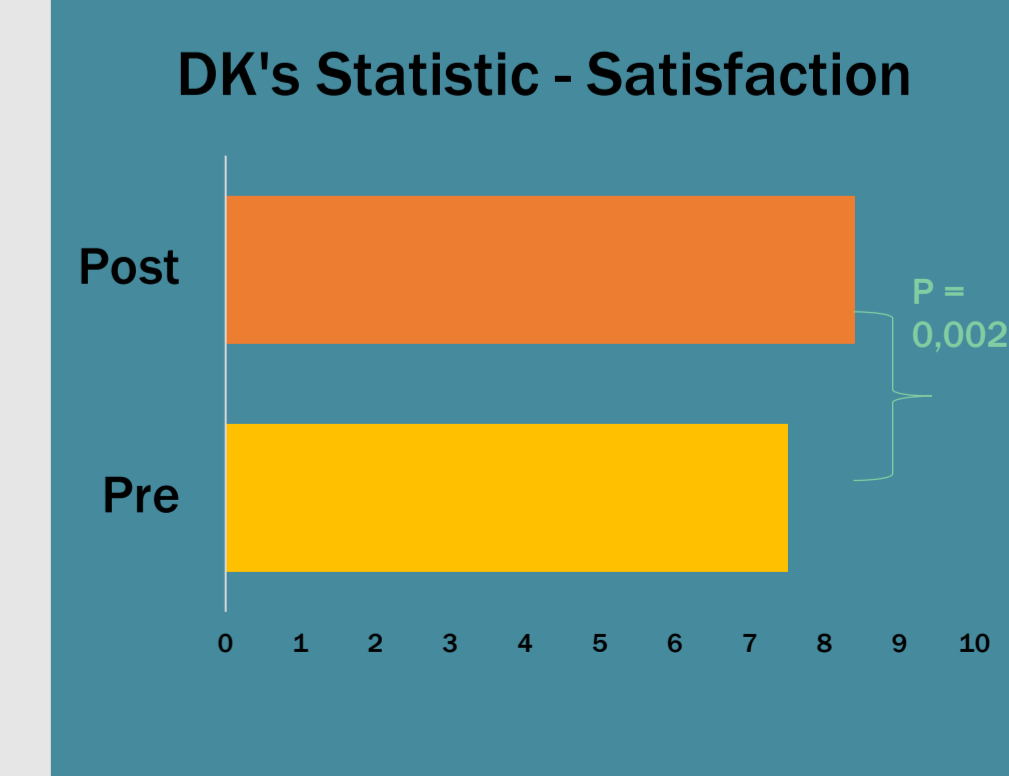
Empowerment



Quality of life (QoL)



	Pre		Post		P-value
	Mean	STD	Mean	STD	
Parental Sense Of Competence Scale ('Efficacy' subscale)	38.6	6.3	39.4	4.9	0.2
Family Empowerment Scale ('Family' subscale)	3.9	0.5	3.9	0.4	0.9
Warwick-Edinburg Mental Well-Being Scale	25.4	4.0	27.2	3.2	< 0.001
DK's Statistics Question on Satisfaction	7.5	2.2	8.4	1.6	0.002



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