



SOCIAL ULIGHED I REHABILITERING

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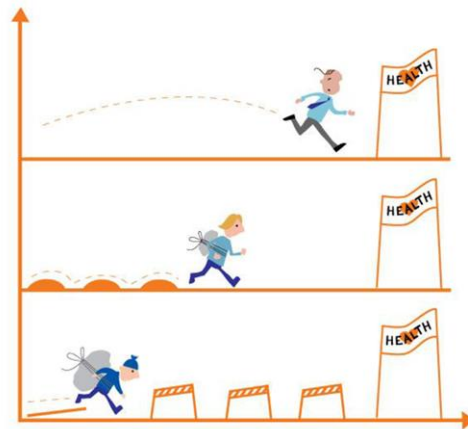
Baggrund

- Hvorfor deltage i hjerte rehabilitering?
- ↓ Kardiovaskulær mortalitet
- ↓ Hospitals indlæggelse
- ↑ Helbredsrelateret livskvalitet



Lav rehabiliteringsdeltagelse

- 30-50%
-  Kortuddannede patienter

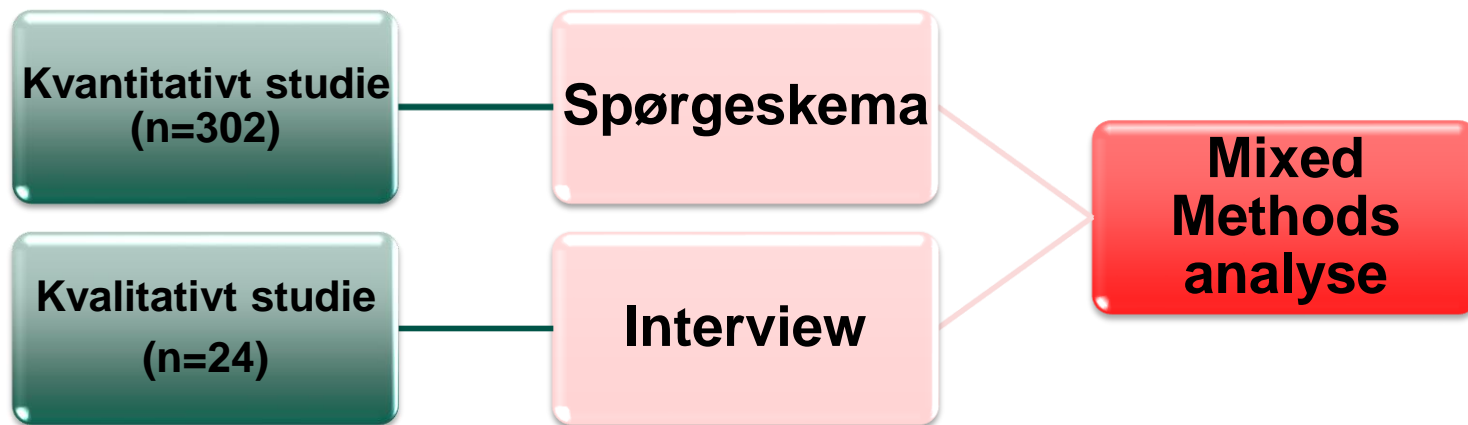


Formål

At undersøge mekanismer bag social ulighed i
deltagelse i hjerterehabilitering



Metode



Kvalitative fund

Overordnet tema:

En følelse af eksklusion fra hjerterehabilitering

Exclusion by "health beliefs"



Exclusion by time and place

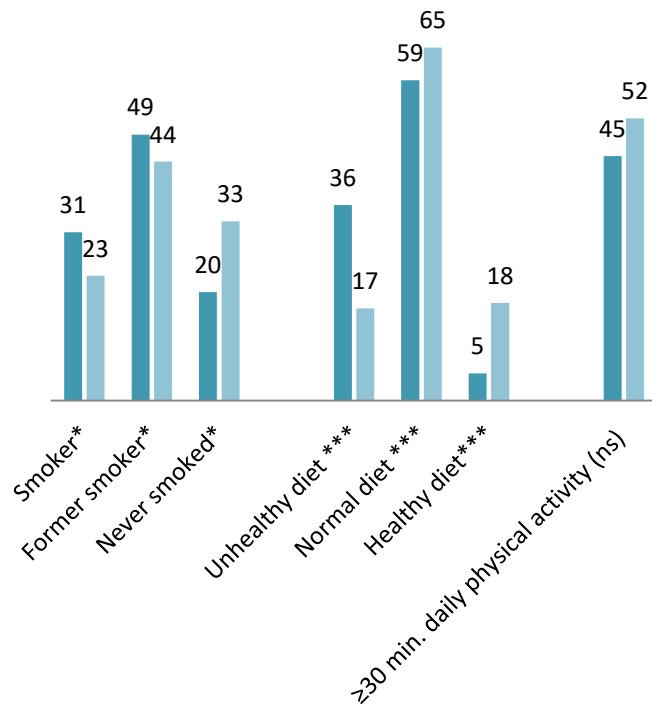


Exclusion by health beliefs

Lifestyle by Education (edu.) (%)

* $p < 0.05$; *** $p < 0.0001$, (ns) not statistically significant

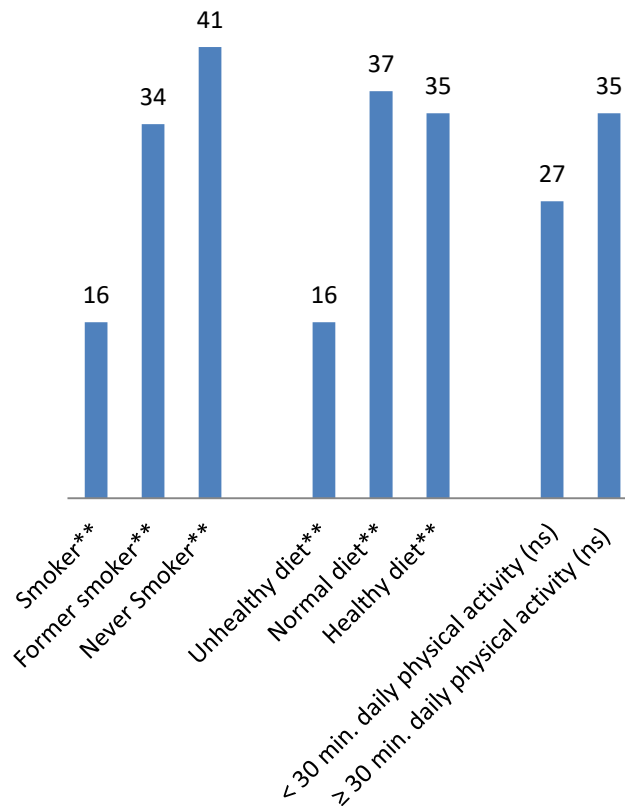
■ Low edu. ■ High edu.



Attended Cardiac rehabilitation (%)

** $p < 0.01$, (ns) not statistically significant

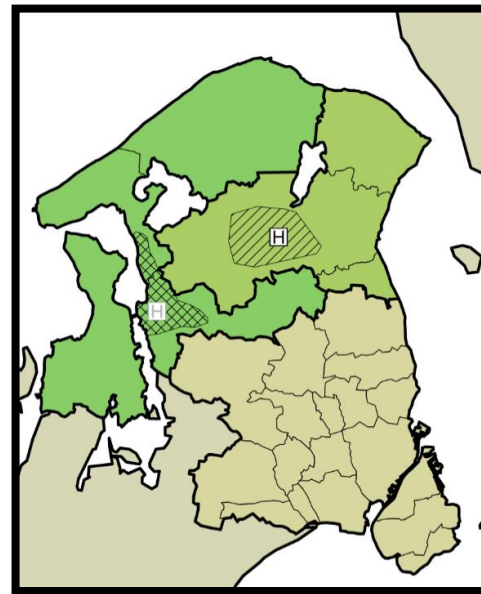
■ Attended CR





"Ja udstødt, nu ved man, hvordan Robin Hood havde det, han var også fredløs"

Exclusion by time and place

Rejsetid med offentlig transport til hjerterehabilitering



 Hospital 1 < 30 min  Hospital 1 ≥ 30 min
 Hospital 2 < 30 min  Hospital 2 ≥ 30 min

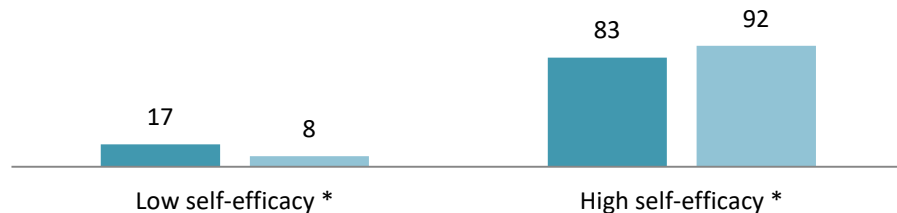
Self-efficacy

”Vi har talt om at gøre det [dyrke motion] Men det er ligesom det er lettere bare at tale om det. Når det kommer til at få det gjort, er det slet ikke så let”

Self-efficacy by Socioeconomic position (SEP) (%)

* $p < 0.05$

■ Low SEP ■ High SEP



Hvad kan vi gøre?



Experience of exclusion: A framework analysis of socioeconomic factors affecting cardiac rehabilitation participation among patients with acute coronary syndrome

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Abstract

Background: The Danish public healthcare system provides access. However, it is well documented that patient cardiac rehabilitation. More knowledge is needed to the patient experience of barriers to completion of socioeconomic factors on completion of cardiac rehabilitation. **Methods:** The study had a qualitative explorative design. Patients ($n = 24$) and close relatives ($n = 12$). Informants were patients with acute coronary syndrome and data were collected by interviews. **Results:** Patients in different socioeconomic group were identified. A total of five themes were identified that were related to time and place, exclusion by health beliefs, exclusion by social norms. The themes were described in a matrix of socioeconomic factors. **Conclusions:** Patients in various socioeconomic groups have different reasons. This study supports earlier findings and provides new insights to prevent attrition and encourage participation. Equal and psychological needs of patient and family are met in cardiac rehabilitation groups.

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ORIGINAL RESEARCH: EMPIRICAL RESEARCH - MIXED METHODS

Mechanisms and drivers of social inequality in phase II cardiac rehabilitation attendance: A convergent mixed methods study

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Abstract

Aim: The aim of this study was to explore the extent to which the qualitative and quantitative data converge and explain mechanisms and drivers of social inequality in cardiac rehabilitation attendance.

Background: Social inequality in cardiac rehabilitation attendance has been a recognized problem for many years. However, to date the mechanisms driving these inequalities are still not fully understood.

Design: The study was designed as a convergent mixed methods study.

Methods: From March 2015–March 2016, patients hospitalized with acute coronary syndrome to two Danish regional hospitals were included in a quantitative

Social inequality in phase II cardiac rehabilitation attendance: The impact of potential mediators

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Marie Bastrup⁴ and Ingelise Andersen⁵

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is an essential component of the contemporary management of cardiovascular disease. Patients with low socioeconomic position are less likely to attend the rehabilitation

program. This study explores the mechanisms and drivers of social inequality in cardiac rehabilitation attendance, and the impact of potential mediators between socioeconomic position defined by educational

level and attendance. Data from 302 patients with acute coronary syndrome ($N=302$). Logistic regression and mediation analysis were used to explore mechanisms of non-attendance.

Results: Patients with low educational attainment, comorbidities, long distance to the rehabilitation center, and longer commute were less likely to attend full cardiac rehabilitation, whereas patients with high educational attainment, no comorbidities, and shorter commute were more likely to attend full cardiac rehabilitation. Patients with low educational attainment and longer commute compared with patients with high educational attainment, however, did not have a significant mediation effect.

Conclusions: The study identifies mechanisms contributing to cardiac rehabilitation non-attendance. Social inequality in cardiac rehabilitation attendance was especially related to the cardiac rehabilitation elements of education and distance to the rehabilitation center. Mechanisms explaining social inequality in full cardiac rehabilitation are

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