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Short-term and long-term effect of a DANish hospital based comprehensive cardiac REHABilitation programme (The DANREHAB study)

Submission date
23/01/2004

Recruitment status
No longer recruiting

Registration date
09/03/2004

Overall study status
Completed

Last Edited
21/09/2017

Condition category
Circulatory System

[_] Prospectively registered
[_] Protocol
[_] Statistical analysis plan
[X] Results
[_] Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Mrs Ann-Dorthe Zwisler

Contact details
National Institute of Public Health
Copenhagen OE
Denmark
DK2100
+45 3920 7777
ado@niph.dk

Additional identifiers

Study information

Scientific Title
Short-term and long-term effect of a DANish hospital based comprehensive cardiac REHABilitation programme (The DANREHAB study): a randomized clinical trial

Acronym
DANREHAB

Study objectives
The DANish Cardiac ReHABilitation (DANREHAB) trial was designed as a centrally randomized clinical trial to clarify whether hospital-based comprehensive cardiac rehabilitation is superior to usual care for patients with congestive heart failure, ischemic heart disease, or high risk for ischemic heart disease.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Primary study design
Interventional

Study design
Randomised controlled trial

Study type(s)
Prevention

Health condition(s) or problem(s) studied
Comprehensive cardiac rehabilitation

Interventions
Hospital-based phase II comprehensive cardiac rehabilitation (CR) versus usual care. The CR was an individually tailored, multidisciplinary program (6 weeks of intensive CR and 12 months of follow-up) including patient education, exercise training, dietary counseling, smoking cessation, psychosocial support, risk factor management, and clinical assessment.

Intervention Type
Other

Phase
Not Specified

Primary outcome(s)
A combined primary outcome measure included total mortality, myocardial infarction, or readmissions due to heart disease based on linkage to public registries.

Key secondary outcome(s)
Not provided at time of registration

Completion date
01/03/2003

Eligibility

Key inclusion criteria
Patients discharged from a Department of Cardiology with patients with congestive heart failure, ischemic heart disease, or high risk for ischemic heart disease.

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Adult

Sex
All

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
01/12/1999

Date of final enrolment
01/03/2003

Locations

Countries of recruitment
Denmark

Study participating centre
National Institute of Public Health
Copenhagen OE
Denmark
DK2100

Sponsor information

Organisation
The Danish Heart Foundation

ROR
https://ror.org/0375vv569

Funder(s)

Funder type
Other

Funder Name
The Danish Heart Foundation

Funder Name
A full list of all sources of funding can be accessed at http://www.cardiacrehabilitation.dk/Sponsors.172.0.html

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/11/2005		Yes	No
Study website	Study website	11/11/2025	11/11/2025	No	Yes