

REturn-to-work And DisAbility Pension afTer COVID-19 virus pandemic. A prospective study

No registrations found.

Ethical review	Positive opinion
Status	Recruiting
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON23252

Source

NTR

Brief title

RE-ADAPT-post-COVID-19-study

Health condition

COVID-19 disease

Sponsors and support

Primary sponsor: This study is a collaboration between Zuyderland Medical Center and the Employee Insurance Agency (UWV).

Source(s) of monetary or material Support: not applicable

Intervention

Outcome measures

Primary outcome

- What is the nation-wide incidence of patients on a disability pension (and/or partial disability pension) and return to the original job (conform pre- COVID-19 disease situation) after

COVID-19?

- Does incidence of being granted a disability pension (and/or partial disability pension) or return to work after COVID-19 differ by per region socio-economic status (SES)?

Secondary outcome

- What is the influence of patients' characteristics (e.g. age, sex, BMI) on return-to-work or being on a disability pension (and/or partial disability pension) after COVID-19 and SES?

- Differences in return-to-work in granted a disability pension (and/or partial disability pension) between:

□ - Employed and self-employed patients (with a disability insurance at UWV)?

□ - In amount and Cost of granted disability pensions (and/or partial disability pension) per region?

Study description

Background summary

After mild, moderate and severe progression of COVID-19 disease, the majority of patients experience a variety of problems with activities of daily living (ADL). These limitations arise mostly due to deteriorated respiratory problems, resulting for example in a reduction in muscle strength, psychological problems and reduced mobility. For patients recovering from COVID-19, returning to "normalcy" with normal ADL can be a challenge. These patients require rehabilitation services to overcome these problems. Importantly, very little is known about the rehabilitation needs of patients with COVID-19 after discharge from intensive- and medium-care. Aside from returning to 'normalcy' with ADL, a significant proportion of patients is of working force, yet no data is available to characterize the path and limitations for returning to work? Clearly, the effects of COVID on health status and return to work are closely intertwined. In this study, we aim to quantify the proportion, duration and degree to which these "labouring class" patients will generally return to work or enrol in disability pension? In general, return to work interventions have been shown to be cost-effective. The majority of these costs are caused by the few remaining workers with long term sick leaves.

Study objective

The aim of this study is to characterize the proportion and extent of patients who return-to-work and who enter (partial) disability pension in a "labouring class" of patient infected by COVID-19, who were admitted to the hospital for medium- and/or intensive-care and to analyse influencing factors for return-to-work and (partial) disability pension.

It is hypothesized that all affected COVID-19 patients in the working age returned to their original work after hospital discharge within 2-years.

Study design

2 - REtturn-to-work And DisAbility Pension aFter COVID-19 virus pandemic. A prospecti ... 8-05-2025

For both the primary and secondary outcome the same will be applied. When the first year of illness is reached, a first-year sickness benefit assessment is performed, after which the patient will receive an end-of-wait assessment after reaching 104 weeks of disability pension status.

Intervention

return-to-work and (partial) disability pension

Contacts

Public

Zuyderland Medisch Centrum
Martijn Schotanus

06-52377871

Scientific

Zuyderland Medisch Centrum
Martijn Schotanus

06-52377871

Eligibility criteria

Inclusion criteria

- pre-covid employment
- 'vaste aanstelling'
- confirmed COVID-diagnosis
- admitted to the hospital due to COVID-19:
- medium-, and/or intensive-care

Exclusion criteria

- age <18 and > 66 years of age

Study design

Design

Study type:	Observational non invasive
Intervention model:	Parallel
Allocation:	Non-randomized controlled trial
Masking:	Open (masking not used)
Control:	Active

Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	01-07-2021
Enrollment:	2000
Type:	Anticipated

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

Positive opinion	
Date:	08-06-2021
Application type:	First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
NTR-new	NL9554
Other	METC Z, Zuyderland-ZUYD : METCZ20210075

Study results