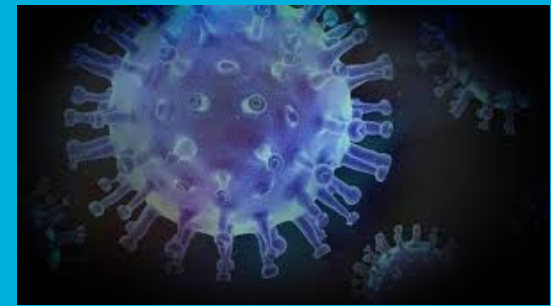


Dutch COVID-19 registry in longterm ID care



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Radboudumc



Registration process

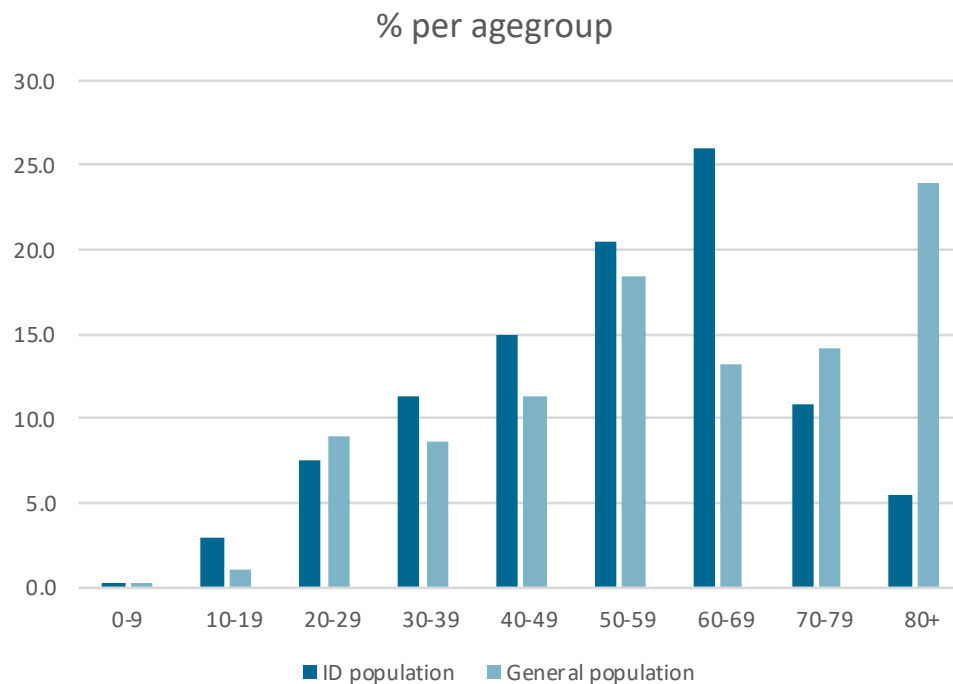
- multi-center trial with a secure CASTOR database
- Call to IDD care organizations to register:
 - suspect cases of COVID-19
 - confirmed cases of COVID-19
- Publication of bi-weekly factsheets to support policy making



Demographics

Confirmed COVID-19

- Gender: 53.9% men
- Age groups
- Level of ID
 - 25.4% mild to borderline ID
 - 36.0% moderate ID
 - 38.6% severe ID
- Living arrangements
 - 90% Group home
 - 10% Living independent





Symptoms and co-morbidity

Confirmed COVID-19

Symptoms:

fever	73%
cough	70%
fatigue	63%
shortness of breath	47%
gastrointestinal complaints	39%

The most registered comorbidity

overweight	52%
epilepsy	12%
chronic heart condition	10%
hypertension	9%
diabetes	7%
chronic lung disease	2,5%



Lessons learned and research questions to address

- People with IDD are more vulnerable to COVID-19
 - at a younger age
 - living in group homes
 - having overweight
- Research questions to address
 - immuunsysteem, co-morbidities, living circumstances, high risk actions in personal care, most important preventive measures
- International online platform on IDD and COVID-19 is under construction.