

# COVID-19 in people with intellectual disabilities

In the Netherlands, many people have expressed concerns about the coronavirus and its impact on people with intellectual disabilities. To gain more insight into this situation, on 24 March the Academic Collaborative 'Sterker op eigen benen' of Radboud university medical center made an on-line registration system available. The registration system was commissioned by the Ministry of Health, Welfare and Sport. The preliminary findings of the registration system are presented in this fact sheet.

The most common complaints with a COVID-19 infection are: fever (74%), cough (68%), fatigue (61%) and shortness of breath (43%).

## Figures



### REGISTRATION

- In total, 64 organizations have joined the registration system;
- 1.188 patients with intellectual disabilities with suspected COVID-19 infection have been registered (of which 56% are men and 44% women);
- 81 registered patients have died, and a COVID-19 infection has been confirmed in 49 of those cases by means of testing;
- The mortality rate in people with a proven COVID-19 infection is 13%.



### TESTING

- 819 of the registered patients have been tested;
- Of this group, 45% tested positive;
- 62% of proven COVID-19 infections occur in the 40 to 69 age group.



### HIGHLIGHTS

- 23% of patients with a proven COVID-19 infection have a mild to borderline intellectual disability, 37% have a moderate and 40% have a severe or very severe intellectual disability. The mortality rate is comparable in all three groups.
- 14% of patients with a proven COVID-19 infection have Down syndrome.
- Overweight (BMI>25) occurs in about half of the patients with a proven COVID-19 infection and in 59% of the deceased.