COVID-19 IN PEOPLE WITH CF IN EUROPE
Data up to 20 May 2020

Background

CF patient registries throughout Europe are collecting data about people with CF who become infected with SARS-CoV-2, causing the illness COVID-19.

Countries that contribute annual data to the ECFS Patient Registry (ECFSPR) were invited to report COVID-19 case data of people with a confirmed diagnosis of CF. Here we present a weekly update of centralised, anonymised data.

The data is preliminary, incomplete, might change over time, and the number of cases is low. Therefore this information should not be used to direct clinical decisions.

Covid-19/CF cases

- 12 countries with cases
- 65 cases reported
- 56 cases documented

Status of COVID-19 illness

- 3 died
- 13 ongoing
- 32 recovered
- 8 unknown

Gender

- 27 male
- 29 female

Age

- 14 <18 years
- 35 18-49 years
- 3 >50 years

Severity

- 27 mild cases
- 7 severe cases
- 3 critical cases

Further information

- 41 patients were hospitalised (6 in the ICU) and 2 patients needed ventilation
- 11 patients were asymptomatic.
- The top 5 symptoms were fever, increased cough, fatigue, increased sputum production and increased breathlessness.

Note: sometimes data are missing for measurements, therefore the numbers do not always add up as expected.