

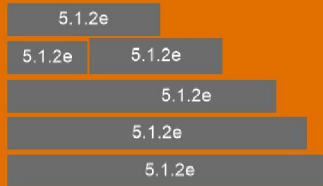


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# LongCOVID

Long term health impact of COVID-19 infection







"It takes a long time to find my words, cannot finish sentences. It is a very strange sensation."

"Conversations can be very difficult."

"I could run 15 kilometers without any effort. Now I hardly manage to go shopping or take the dog for a short walk."

"My head also gets tired very quickly from all kinds of stimuli around me."



Proportion patients with complaints



Persistence and severity complaints

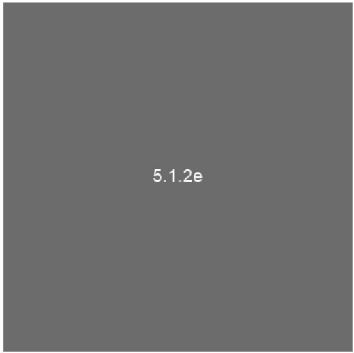
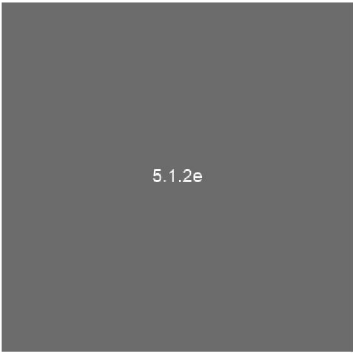


Risk factors and age



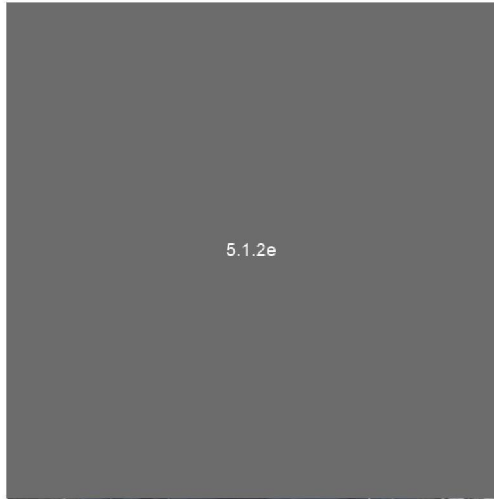
Consequences for Quality of Life







# LongCOVID



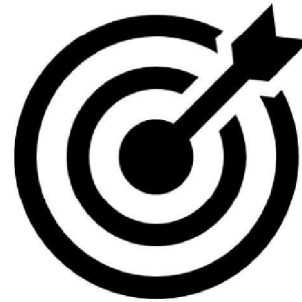
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## LongCOVID study proposal

To investigate long-term health impact of COVID-19 infection on patients in the first year after infection.



- Retrospective study PICO
- Prospective cohort study with control groups in general population
  - Cases COVID+: symptomatic  
asymptomatic
  - Controls COVID-: symptomatic (negative test)  
general population no symptoms
- 1 year follow up



## Regular questionnaires

- COVID-19 symptoms
- Fatigue
- Shortness of breath
- Cognitive functioning
- Pain
- Concentration
- Quality of life







- Prognosis
- Follow-up care
- Identification patients at higher risk
- Disease burden



