

# EU-COGER – European cooperation in geriatric rehabilitation research

## First 100 patients have been included!

### ABOUT THE STUDY

Observational design using regular care data from geriatric rehabilitation (GR) units

### MEASUREMENT MOMENTS

- Admission
- Discharge
- 6 weeks after discharge
- 6 months after discharge

### PRIMARY OUTCOME

Functional status (admission vs. discharge)

### SECONDARY OUTCOMES

Quality of life, length of stay, mortality



### STUDY AIMS

To gain insight into...

1. **Recovery of older Covid-19 patients** during and after stay at a rehabilitation department
2. **Care services of post-Covid-19 rehabilitation** in various European countries

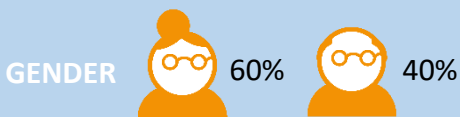
### PARTICIPATING COUNTRIES

Germany	Portugal
Israel	Russia
Italy	Spain
the Netherlands	United Kingdom

### ELECTRONIC DATA CAPTURING PLATFORM



## CHARACTERISTICS OF THE FIRST 100 PATIENTS



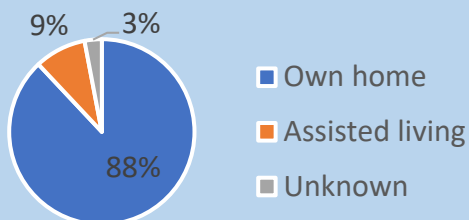
**MEAN AGE** 75 years (range: 53 - 94)

### STAY AT ICU BEFORE ADMISSION TO GR

22% of the patients

Mean length of stay: 25 days

### PREMORBID RESIDENCE



### COMORBIDITIES

In  $\geq$  92 of the patients

### MOST FREQUENT COMORBIDITIES:

Visual impairments, diabetes, pulmonary disease, heart failure

### FUNCTIONING (BARTHEL INDEX: SCALE 0 – 20)

Before admission to GR (n=54), premorbid

Mean 16.6 (IQR: 14-20)

At admission to GR (n=81)

Mean 13.3 (IQR: 10-18)

**Many thanks to all participating institutions for their contribution.  
Please keep up this important work!**



### Signing up and contact

Do you work in a (geriatric) rehabilitation department and would you like to contribute? Please contact [EU-COGER@lumc.nl](mailto:EU-COGER@lumc.nl)

### More information

[https://www.lumc.nl/org/unc-zh/English/Research/EU\\_COGER\\_ENGLISHpage/](https://www.lumc.nl/org/unc-zh/English/Research/EU_COGER_ENGLISHpage/)