

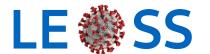
Lean European Open Survey on SARS CoV II Infected Patients





LEOSS in a nutshell

- Identify independent predictors of outcome in patients with SARS-CoV-2.
- European multi-center cohort study
- Hospitalized patients and patients who receive ambulant treatment of all ages
- No informed consent necessary
- Starting March 2020 open end





- Real-time publication of
 - All data for the scientific community
 - Selected statistics for the public
- Anonymous documentation of cases
 - No informed consent necessary
 - Children / unconcious / dead includable
- Autonomous, self-managed study sites





Data-science & LEOSS

- Latest metrics on LEOSS at www.leoss.net/status
- Latest statistics for the public at www.leoss.net/statistics
- Latest access to the scientific dataset at: www.data.leoss.net

Currently work in progress:)





How to get involved - I

Register your hospital / study site

- Visit www.leoss.net/registration
- Get in contact with us via the registration form or email: info@leoss.net
- Download the LEOSS-Starter-Kit (Study Protocol + Appendix + more)
- Get agreement of your ethic committee; set-up your team; start documentation!

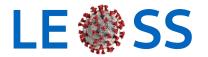




How to get involved - II

Register team members - ask them to

- Follow the registration at www.leoss.net/registration
- Select appropriate role during registration
- Download and study the LEOSS-Starter-Kit (Study Protocol + Appendix + more)
- Join the LEOSS Chat platform





How we communicate

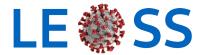
- LEOSS Chat: Channels on documentation, ethic votes and more
- Daily status-report Email
- Twitter: @LEOSS_CoV_2
- Email: info@leoss.net & Phone
 - 8am 8pm Mon Sun: +49 221 478 88838
 (Max Schons, Cologne); +49 221 478
 86977 (Melanie Stecher, Cologne)





How we document cases - I

- Ask your Virology-Department for cases
 - Daily report of positive hospitalized patients
- Onboard ICU & Internal Medicine
 - create a mailing list for easier communication
- Designate a Docu-Coordinator
 - Assigns cases to members of the local team
- Ask for help
 - E.g. medical students might support you





How we document cases - II

- Multi-Account Setup
 - Documentation account for all team members
 - Parallel documentation possible, but not possible to see other users work
- Single Account Setup
 - One shared documentation-account
 - No parallel documentation, but easy review among multiple users possible





How we document cases - III

- Login eCRF via www.leoss.net
 - Use your username and password, go to
 "Survey List" and select the LEOSS project
 - Register a new patient
 - Initiate documentation by clicking on the little pen next to the patient
 - Data entry may be interrupted at any time and continued during the next log in





Common pitfalls

- If you rely only on your virology department you might miss some cases
 - E.g. transferred from other hospitals
 - Consider central reporting / daily search in your electronic health care record
- Automatic pseudonym generation with Internet Explorer does not work
 - You can create manual pseudonyms or switch to Firefox / Chrome