## MyaLink – digital platform to monitor rare diseases



PRINCIPLE INVESTIGATORs: Dr. Sophie Lehnerer, Dr. Maike Stein, Dr. Lea Gerischer, Prof. Dr. Andreas Meisel, Prof. Dr. Matthias Endres Charité



## **SUMMARY**

Patients with rare diseases require highly individualized therapy by specialists, which is often limited. Myasthenia gravis is a chronic autoimmune disease leading to exercise-dependent muscle weakness. Fluctuations can lead to life-threatening episodes with ICU visits.

This project aims to develop a platform to improve the quality of treatment via enabling the access to specialists and digital symptom tracking to prevent life-threatening episodes and ICU visits.

## **PROJECT GOALS**

- Clinical validation of digital monitoring in Myasthenia gravis patients
- Optimization of software

## LONG-TERM GOALS

- Startup foundation or licensing
- Digital monitoring as standard of care