What is RECOVER?

Millions of adults and children are currently struggling with debilitating symptoms of Long COVID. In 2021, NIH designed and launched RECOVER, a first-of-its-kind research initiative dedicated to understanding, diagnosing, preventing, and treating Long COVID.

RECOVER conducts studies in five major research areas.

1. Cohort and Community-based Studies
2. Autopsy/Tissue Pathology Studies
3. Pathobiology Studies
4. Clinical Trials
5. Electronic Health Record (EHR) Studies & Digital Health Program

RECOVER Impact

Understanding
RECOVER makes study data work together across research areas to amplify impact and findings. For example, findings from EHRs and observational studies equipped us to design and launch evidence-based clinical trials.

- 60+ Million EHRs analyzed
- 200 observational study sites across 41 states
- 40+ pathobiology studies
- 13 potential treatments being tested across 8 clinical trials

Working Together
RECOVER is the world’s most comprehensive and diverse patient-centered research initiative studying Long COVID.

- 30,000 new RECOVER participants
- 60,000 Long COVID community members involved in RECOVER study setup
- 86 Long COVID community Representatives
- 1,000+ researchers and clinicians

Sharing
RECOVER generates and broadly shares findings and data to foster new research opportunities and disseminate information to the broader community.

- 10+ Million rows of data publicly available to researchers
- 45 peer-reviewed research publications
- 40+ public research webinars
- 15,000+ newsletter subscribers
RECOVER Findings

Over the past three years, we have learned crucial information about Long COVID, including:

The incredibly broad range of clinical symptoms
Supporting studies: recoverCOVID.org/publications/clinical-symptoms

Risk factors for developing Long COVID
Supporting studies: recoverCOVID.org/publications/risk-factors

The effect of viral variants on the risk for and severity of Long COVID
Supporting studies: recoverCOVID.org/publications/viral-variants

The impact of vaccination on Long COVID
Supporting studies: recoverCOVID.org/publications/vaccinations

The risk of developing new-onset conditions and/or worsening of pre-existing conditions
Supporting studies: recoverCOVID.org/publications/clinical-symptoms

Health disparities in Long COVID
Supporting studies: recoverCOVID.org/publications/health-disparities