Long COVID in Adults Post-acute Sequalae of SARS-CoV-2 Infection (PASC)

Steven Deeks, MD

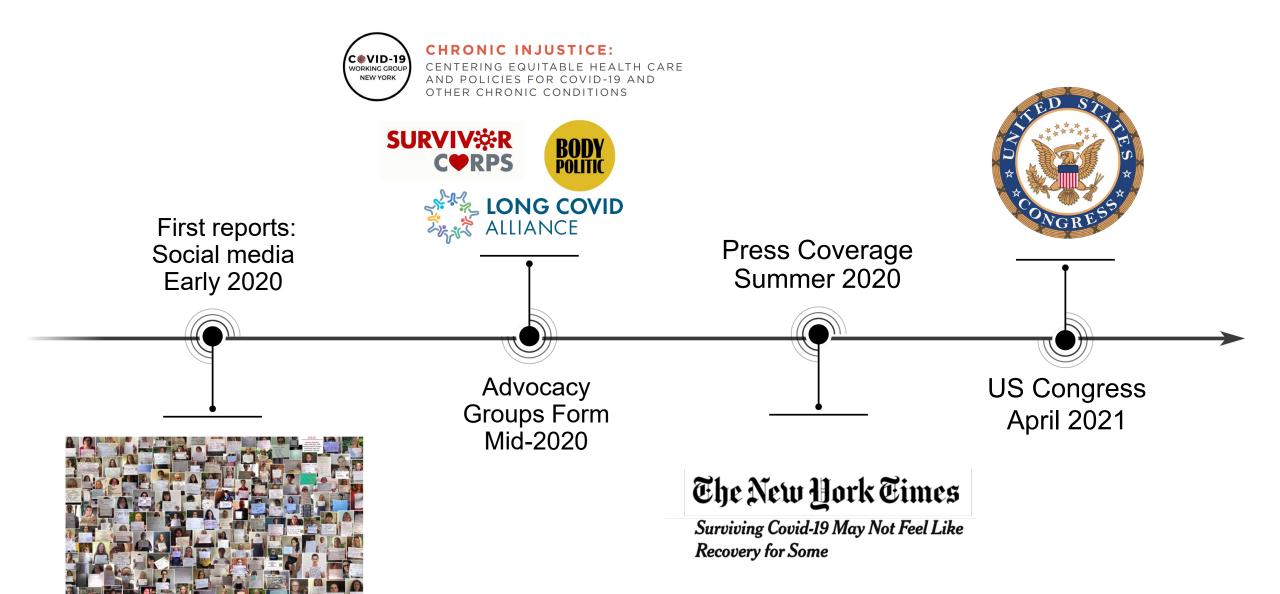
Professor of Medicine University of California, San Francisco



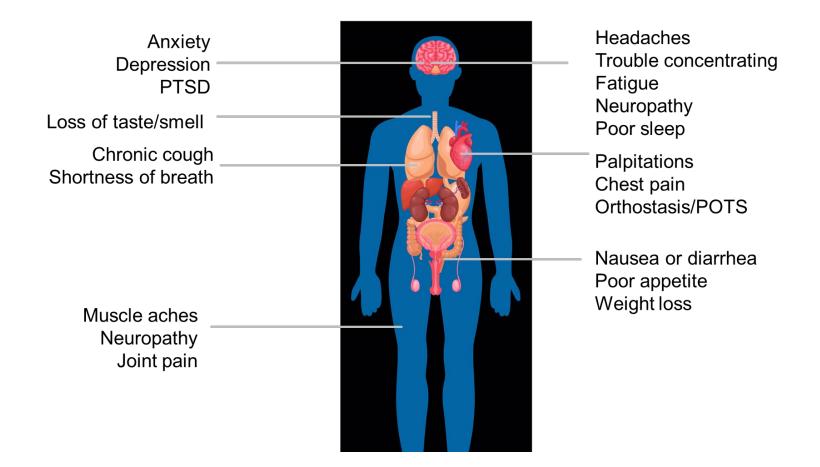




Social media and advocacy groups drove the agenda in 2020-2021



Long COVID Multiple names: PASC, PACS, Post-COVID Syndrome, Long Haulers



WHO: New symptoms that affect everyday function, emerge within 3 months of the infection, and last for at least 2 months; symptoms may fluctuate over time

Major issues

- How should we define Long COVID?
- Who is most at risk?
- What is the natural history?
- Will vaccination post-infection prevent or reverse Long COVID?
- Will antiviral therapies during acute infection prevent Long COVID?
- Will Omicron infection lead to Long COVID?
- What is the mechanism?
- How should Long COVID be managed
 - Novel therapeutics
 - Centers of Excellence (Long COVID clinics)