

Long COVID Bulletin

**New evidence and outputs from key organisations
relating to Long COVID**

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Recent publications and journal articles

This current awareness bulletin contains a selection of material gathered from a search of the evidence base. It is not intended to be comprehensive and has not been critically appraised. Collated by a qualified information professional, the content is selected upon informed prioritisation of the search results based upon agreed criteria.

The bulletin is not a substitute for clinical or professional judgement and the information contained within does not supersede national and local NHS policies and protocols.

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If you need any help with obtaining the full text of any of the articles, please contact phs.knowledge@phs.scot

Epidemiology of long COVID, including incidence, prevalence, determinants

Abul Y, Harris DA, Chachlani P, Hayes KN, Zullo AR, Mor V, et al. [Incidence of Long COVID diagnoses in 3.6 million US Medicare beneficiaries with COVID-19](#). The Journals of Gerontology Series A, Biological Sciences and Medical Sciences. 2025.

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Sarmiento Varón L, Alvarez H, Huirimilla Casanova LC, Díaz Mora MP, Muñoz Cuevas LA, Gonzalez-Puelma J, et al. **Estimating the prevalence of persistent symptoms after SARS-CoV-2 infection (post-COVID-19 syndrome): a regional cross-sectional study protocol.** BMJ Open. 2025;15(5)e093844.

Shi J, Lu R, Tian Y, Wu F, Geng X, Zhai S, et al. **Prevalence of and factors associated with long COVID among US adults: a nationwide survey.** BMC Public Health. 2025;25(1)1758..

Service planning and delivery, pathways of care, service evaluation

Bui DP, Bast E, Trinh H, Fox A, Berkowitz TSZ, Palacio A, et al. **Use of Long COVID Clinics in the Veterans Health Administration: Implications for the path forward.** Health Affairs Scholar. 2025;3(5)qxaf080.

Joseph G. **The impact of physical activity on long COVID symptoms among college students: A retrospective study.** International Journal of Environmental Research and Public Health. 2025;22(5).

Neto GEF, Prudente GD, de Oliveira HL, de Lima KBA, da Silva Menezes Junior A. **Telerehabilitation as an innovative strategy for the management of anxiety and dyspnea in post-COVID-19: A scoping review.** PM & R : the journal of injury, function, and rehabilitation. 2025.

Puhan MA, Dalla Lana K. **Rehabilitation for persons with long COVID beyond the recovery phase of SARS-CoV-2 infection.** The European Respiratory Journal. 2025;65(5).

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Schröder D, Stölting A, Müllenmeister C, Behrens GMN, Klawitter S, Klawonn F, et al. **Improvement in quality of life and cognitive function in Post-COVID syndrome after online occupational therapy: Results from a randomized controlled pilot study.** Plos One. 2025;20(5)e0312714.

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Psycho-social impacts of long COVID, including on work, education, and quality of life

Bou Fakhreddine H, Zeineldine S, Itani H, Sater JA, BouKhalil P, Al Harfani B, et al. **Impact of Post-COVID syndrome on quality of life and mental health among COVID-19 survivors: A study from a tertiary care center in Lebanon**. Respiratory Medicine. 2025;244108173.

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Carazo S, Ouakki M, Nicolakakis N, Falcone EL, Skowronski DM, Durand M-J, et al. **Long COVID risk and severity after COVID-19 infections and reinfections in Quebec healthcare workers**. medRxiv. 2025 [Pre-print, not yet peer reviewed].

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Naik H, Zhu B, Er L, Sbihi H, Janjua NZ, Smith PM, et al. **Work Productivity Loss in People Living with Long COVID Symptoms over 2 years from Infection**. Journal of Occupational and Environmental Medicine. 2025.

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Wei H, Daniels S, Wiggans R, Coleman A, Bramwell D, McElvenny D, et al. **Long COVID and work in the UK: challenges, support and perspectives**. medRxiv. 2025 [Pre-print, not yet peer reviewed].

New/updated guidelines, policies and reports including findings of CSO-funded research relevant to long COVID

Health Innovation Oxford and Thames Valley. **Integrating Long Covid and ME/CFS services could benefit patients and boost productivity**. Published 25 May 2025.

For further information on sources of evidence and other key references relevant to this topic, please contact: pks.knowledge@pks.scot