

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

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Wirtz AL, Reisner SL, Cole SW, Adams D, Davids JD, Cohen AK, et al. **Long COVID in transgender and gender nonbinary people in the United States.** *Scientific Reports.* 2025;15(1)383.

Zhang D, Chen C, Xie Y, Zhou S, Li D, Zeng F, et al. **Prevalence and risk factors of long COVID-19 persisting for 2 years in Hainan Province: a population-based prospective study.** *Scientific Reports.* 2025;15(1)369.

Service planning and delivery, pathways of care, service evaluation

Brandao-Rangel MAR, Brill B, Furtado GE, Freitas-Rolim CCL, Silva-Reis A, Souza-Palmeira VH, et al. **Exercise-Driven Comprehensive Recovery: Pulmonary Rehabilitation's Impact on Lung Function, Mechanics, and Immune Response in Post-COVID-19 Patients.** *Infectious disease reports.* 2025;17(1).

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