

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 pks.knowledge@pks.scot

Epidemiology of long COVID, including incidence, prevalence, determinants

Chu X, Hou S, Zhu Q, Chang J, Gong L, Wu J. [Analysis of Long COVID characteristics and risk factors in individuals infected with COVID-19: a follow-up study based on a cohort of 2,792 participants](#). *Frontiers in public health*. 2026;14:1760355.

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Fernández GA, Baratta MSG, Klajn DS. **Long COVID in children and adolescents: Incidence and clinical characteristics in Buenos Aires, 2021-2023.** Archivos argentinos de pediatría. 2026;e202510958.

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Lindberg P, Lindblom S, Ljunggren G, Lee S, Kolosenko I, Runold M, et al. **Association of pre-pandemic respiratory system diseases with long COVID: a population-based case-control study.** BMC Infectious Diseases. 2026

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Saurer P, Ballouz T, Cusini A, Haile SR, Kahlert CR, von Kietzell M, et al. **Persistence of Post-Acute COVID-19 Sequelae (PASC) symptoms in healthcare workers four years after ancestral SARS-CoV-2 infection: a prospective multicentre cohort.** Infection. 2026.

Schmidt L, Feddern S, Kossow A, Niessen J, Grüne B, Schmidt N, et al. **Severe acute COVID-19 and early long COVID signals in paediatric cohorts: an analysis of real-world data from two health departments, Germany.** BMC Pediatrics. 2026.

Silva IVTC, Inoue LH, Brito FAM, Baccon WC, Pesce GB, Hörung CF, et al. **Prevalence and factors associated with long Covid in older people in the State of Paraná.** Revista da Escola de Enfermagem da U S P. 2026;60e20240429.

Uematsu T, Nojiri S, Nagao M, Ishijima M, Nishizaki Y. **Comprehensive analysis of risk factors for coronavirus disease 2019 infection and post-infection sequelae based on real-world data from a health insurance database in Japan.** International Journal of Infectious Diseases. 2026;164108405.

Vianna CM, de Figueiredo AM, Camacho LAB, Marques CMC, Xavier JR, da Gama VC, et al. **Risk factors for post-COVID-19 condition: A case-control study in municipalities of Paraíba and Rio de Janeiro, Brazil.** The Brazilian Journal of Infectious Diseases. 2026;30(2)105807.

Zeidan RK, Al-Bluwi N, Shukla A, AlZubaidi H, Awad M, Hussein A, et al. **Symptoms, risk factors, and health outcomes of long COVID in the United Arab Emirates.** Scientific Reports. 2026.

Service planning and delivery, pathways of care, service evaluation

Deng J, Tao L, Liu N, Li J, Qin C, Yan W, et al. **Rehabilitation status and preference for medical choice behaviours of long COVID-19 in China: a national cross-sectional study and discrete choice experiment.** Journal of global health. 2026;1604081.

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

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Morsa M, Dothée L, Cabello C, Lesoinne A, Collette F, Willems S. **Psychoeducational interventions for patients with Long COVID and neuropsychological difficulties: A qualitative process evaluation of the COVCOG clinical trial**. Neuropsychological Rehabilitation. 2026;1–27.

Su H, Keller B, Danesh V, McPeake J, Boehm LM, Eaton TL, et al. **Long COVID and the Challenge of Long-Term Employment: An Ecological, Sequential Explanatory Mixed-Methods Approach**. Journal of Occupational Rehabilitation. 2026.

Zhou Y-T, Chang T-H, Lin C-W, Shang C-Y, Chen S-H, Shih A-T, et al. **The impact of COVID-19 on psychophysiology and quality of life among children during omicron surge in Taiwan**. Pediatrics and neonatology. 2026;67(2)164–70.

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

UK Covid-19 Inquiry. **Module 3: The impact of the Covid-19 pandemic on the healthcare systems of the United Kingdom**. Published March 2026.

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