



# Long Covid Current Awareness Bulletin

## October 2022

### Guidelines, Policies and Reports

**Long COVID: A framework for nursing, midwifery, and care staff**  
NHS England, Oct 2022

Available at: [NHS England](#)

This framework supports nurses, midwives and care staff in ensuring care remains at a high standard, as well as demonstrating significant contribution to the long COVID response. It gives opportunity to embrace collective leadership in supporting people and communities and showcases good practice as it emerges across England.

### Published research

**Comparison of Long-Term Complications of COVID-19 Illness among a Diverse Sample of Children by MIS-C Status**  
IJERPH, Oct 2022

Available at: [MDPI](#)

Results from crude logistic regressions showed age and being a female or non-Hispanic Black were significant predictors for reporting long-term physical symptoms post-COVID illness.

**High Prevalence of Long-COVID Among Kidney Transplant Recipients: A Longitudinal Cohort Study**  
Transplantation, Oct 2022

Available at: [Lippincott](#)

In this cohort of kidney transplant recipients, Long-COVID was prevalent and associated with a reduced return to work. The burden of acute phase symptoms was the only risk factor associated with Long-COVID.

**Long COVID symptoms in exposed and infected children, adolescents and their parents one year after SARS-CoV-2 infection: A prospective observational cohort study**  
The Lancet, Oct 2022

Available at: [The Lancet](#)

This study examined long COVID symptoms in a cohort of infected children, adolescents, and adults and their exposed but non-infected household members approximately 1 year after infection and investigated clustering of persistent symptoms within households.



**Cognitive impairment in people with previous COVID-19 infection: A scoping review**

**Cortex, Sep 2022**

**Available at:** [ScienceDirect](#)

This scoping review maps cognitive domain impairments, their frequency, and associated psycho-affective disorders in people with a previous COVID-19 infection.

**Psychotic Symptoms After SARS-CoV-2 Infection**

**The Journal of Nervous and Mental Disease, Sep 2022**

**Available at:** [NCBI](#)

This case series reports three middle-aged male patients with no prior history of psychiatric disorders who developed psychotic symptoms with manic characteristics after COVID-19 infection.

**Sociodemographic Characteristics and Comorbidities of Patients with Long COVID and Persistent Olfactory Dysfunction**

**JAMA Network Open, Sep 2022**

**Available at:** [JAMA Network](#)

In this cross-sectional study of patients with long COVID and neurologic symptoms, 64% had olfactory dysfunction, with the highest prevalence among women, adults, and outpatients. Patients with olfactory dysfunction may develop severe olfactory loss that may persist for more than 1 year after the onset of symptoms. This study suggests that olfactory dysfunction in patients with long COVID may become permanent.

**Blogs**

**Addiction Drug Shows Promise Lifting Long COVID Brain Fog, Fatigue**

**Medscape, Oct 2022**

**Available at:** [Medscape](#)

Drawing on its use in ME/CFS and a handful of long COVID pilot studies, there are now at least four clinical trials planned to test naltrexone in hundreds of patients with long COVID

**Long COVID Experts: 'So Incredibly Clear What's at Stake'**

**Medscape, Oct 2022**

**Available at:** [Medscape](#)

Amid mounting evidence that COVID-19 causes not only mild cognitive impairment, but is also linked to long-term conditions including new-onset Alzheimer's and Parkinson's diseases, Furness has been ramping up his message for more protective measures and care.



**The astounding impact and reach of long Covid, in numbers and charts**

**The Guardian, Oct 2022**

**Available at: [The Guardian](#)**

Something about Covid causes a significant portion of people to experience symptoms long after the initial sickness – so what do the studies tell us?

**The data is clear: long Covid is devastating people's lives and livelihoods**

**The Guardian, Oct 2022**

**Available at: [The Guardian](#)**

The impact of long Covid needs urgent action – and there are five key elements to drive the effort forward, writes the WHO director general.

**'It felt like I was never going to get better': patients navigating long Covid**

**The Guardian, Oct 2022**

**Available at: [The Guardian](#)**

Those affected with long Covid have to cope with an illness that is not yet well understood. Three patients discuss their journey.

**'They can't ignore us any more': five women on long Covid and medical misogyny**

**The Guardian, Oct 2022**

**Available at: [The Guardian](#)**

Despite the condition gaining official recognition by the World Health Organization last October, many are still reporting wide-ranging skepticism and the minimization of their symptoms. This disregard is partially attributable to the fact that it has disproportionately affected women.

**Miscellaneous**

**Long Covid: where we stand and challenges ahead**

**Cell Death and Differentiation, Oct 2022**

**Available at: [NCBI](#)**

Evidence suggests that seeding and persistence of SARS-CoV-2 in different organs, reactivation, and response to unrelated viruses such as EBV, autoimmunity, and uncontrolled inflammation are major drivers of PASC.



## Library and Knowledge Services

### Library Services

Would you like to keep up to date with the latest evidence on topics of your choice? Sign up for a current awareness alert: <https://www.nhslincslibrary.uk/knowledgeshare-request/>

Can't find the information you need? We can do literature searches for you:  
<https://www.nhslincslibrary.uk/page/search-request/>

We can provide training on how to search healthcare databases and resources as well as showing you how to appraise the information that you find:  
<https://www.nhslincslibrary.uk/page/training/>

### Online Resources

**BMJ Best Practice** is a clinical decision support tool that provides step-by-step guidance on diagnosis, prognosis, treatment and prevention of a wide variety of conditions:  
<https://bestpractice.bmj.com/oafed>

**ClinicalKey** is a database which supports healthcare professionals by providing access to the latest evidence across specialties: <https://www.clinicalkey.com/>