Knowledge Through Expertise

Hampshire Healthcare Library Service

Knowledge & Library Services Evidence Briefing

Clean Air Day - 18th June 2026

A selection of journal articles, guidelines and reports

If you need help getting hold of the full text of anything here or require a more focussed search, please contact the Healthcare Library Service at library.services@hhft.nhs.uk

Journal articles

Air pollution and public health vulnerabilities, susceptibilities and inequalities in Wales, UK - J Public Health

Air pollution and the risk of bronchiolitis-related hospital admission in a birth cohort of over 400,000 children born in London - Environ Epidemiol

Association of vehicle emission charging zones with adult emergency hospital admissions: an interrupted time series analysis of the toxicity charge and Ultra Low Emission Zone in London, UK - Environ Int

Health and associated economic benefits of reduced air pollution and increased physical activity from climate change policies in the UK – Environ Int

Impact of short-term aircraft noise on cardiovascular disease risk in the area surrounding London Heathrow airport: the RISTANCO epidemiological study - PubMed

Long term exposure to ambient air pollution and hospital admission burden in Scotland: 16 year prospective population cohort study - BMJ Open

Systematic review of the literature on indoor air quality in healthcare units and its effects on health - BMC Public Health

The short-term respiratory health effects of recurrent landfill fires: A time-series analysis, Havering, UK (2018-2023) - PubMed

Reports

- A breath of fresh air: responding to the health challenges of modern air pollution | RCP
- Air Pollution in the UK report - DEFRA
- Air Quality Damage Cost Update 2025 - DEFRA
- Exposure to air pollution in England, 2003–23 | Institute for Fiscal Studies
- What the evidence says about interventions to reduce pollution and improve lives – UKHSA
- Air pollution hotspots in England & Wales | Friends of the Earth

Guidelines & Legislation

- Air pollution: outdoor air quality and health - NICE
- Air Quality: Revised UK National Air Pollution Control Programme - GOV.UK
- The Air Quality Standards Regulations 2010

What can you do?

Calculate how your activity contributes to pollution levels by using Global Action Plan's Air Pollution Calculator and learn how to change your actions to reduce it.

Library Sustainability Resources

- Sustainability in Healthcare bulletins
- Sustainability Resources.pdf
- Visit www.hantshealthcarelibrary.nhs.uk For other resources and information

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