

Sustainability in Healthcare update - May 2023

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[The carbon footprint of health system employee commutes - Journal of Climate Change & Health](#)

E-Books

HEE have provided a collection of 27 e-books on Sustainability which are freely available with your NHS OpenAthens login

Access e-books on Sustainability [here](#)
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Open Access e-book available [Social Science Perspectives on Global Public Health | Vincent La Placa \(taylorfrancis.com\)](#)

Education

[Climate change and health in medical school curricula: A national survey of medical students' experiences, attitudes and interests - Journal of Climate Change & Health](#)

[Planetary health and sustainability teaching in UK medical education: A review of medical school curricula – Medical Teacher](#)

Food

[An economic lens for sustainable dietary guidelines - The Lancet Planetary Health](#)

[Universities should lead on the plant-based dietary transition - The Lancet Planetary Health](#)

Case Studies

[Greener NHS \(england.nhs.uk\)](#)

What's already happening

[Australia: Reducing the environmental impact of anaesthesia | GGHH \(greenhospitals.org\)](#)

[Sustainable Health in Procurement Project \(SHiPP\) case study: E.S.E. Hospital San Rafael de Pacho, Colombia | Health Care Without Harm \(noharm-global.org\)](#)

Climate Change

[Decarbonizing Health Care: Engaging Leaders in Change | NEJM Catalyst](#)

[Reducing the carbon footprint of a German university hospital: perspectives from hospital stakeholders – Journal of Climate Change & Health](#)

[Bringing together climate-conscious health professionals - Creation of Climate and Health 2023 - Journal of Climate Change & Health](#)

This update is also available online at <https://www.hantshealthcarelibrary.nhs.uk/latest-news.asp>

Compiled by Lucy Gilham, Knowledge Specialist at Hampshire Hospitals Library Service

Estates & Facilities

[Evaluating and selecting sustainable logistics service providers for medical waste disposal treatment in the healthcare industry -Journal of Cleaner Production](#)

[£1.7 bn decontamination procurement framework launched \(healthstatejournal.com\)](#)

[BESA calls for calm in face of F-gas 'furore' \(healthstatejournal.com\)](#)

[Offensive waste stream roll-out could save NHS in England over £2 m annually \(healthstatejournal.com\)](#)

[Major decarbonisation work at two Birmingham hospitals \(healthstatejournal.com\)](#)

[How geothermal energy can help Trusts hit Net Zero \(healthstatejournal.com\)](#)

[Evaluating climate change risks when planning facilities \(healthstatejournal.com\)](#)

[Healthcare Waste and Sustainability: Implications for a Circular Economy - Sustainability](#)

Journal articles

[The recycling, reusing, and repurposing of nursing and medical equipment in nursing education - ANMJ](#)

[Association of Long-term Exposure to Particulate Air Pollution With Cardiovascular Events in California |JAMA Network Open](#)

[Air pollution and respiratory infections: the past, present, and future | Toxicological Sciences](#)

[Air pollution is the largest environmental risk to public health and children are especially vulnerable | The BMJ](#)

[Potential Carbon Savings with Day-case Compared to Inpatient Transurethral Resection of Bladder Tumour Surgery in England - European Urology Open Science](#)

[From big hands to green fingers: It is time for a change - Journal of ISAKOS](#)

[Canadian project focusing on PPE reduction and re-use \(healthstatejournal.com\)](#)

[Ecological Footprint and Population Health Outcomes: Evidence from E7 Countries - Sustainability](#)

[A planetary health perspective on menstruation: menstrual equity and climate action - The Lancet Planetary Health](#)

[Physicians' views of patient–planetary health co-benefit prescribing: a mixed methods systematic review - The Lancet Planetary Health](#)

[Just Transition for Healthy People on a Healthy Planet - NEW SOLUTIONS: A Journal of Environmental and Occupational Health Policy](#)

[P13 Supply exceeds demand: evaluation of pure nitrous oxide use in the delivery suite of a teaching hospital - Int Journal of Obstetric Anesthesia](#)

[A new approach to sustainable surgery: E-liability accounting for surgical health systems | BMJ Global Health](#)

[The plastic pandemic: Quantification of waste on an inpatient medicine unit - Journal of Climate Change & Health](#)

Medicines & Medical Equipment

[A review of Spaulding's classification system for effective cleaning, disinfection and sterilization of reusable medical devices – Science of the Total Environment](#)

Mental Health

[Climate Distress: A Review of Current Psychological Research and Practice- Sustainability](#)

[Developing global recommendations for action on climate change and mental health across sectors: A Delphi-style study - Journal of Climate Change & Health](#)

Procurement & Supply Chain

[Sustainable procurement checklist | GGHH \(greenhospitals.org\)](#)

QI

[Submit your work to feature in Quality Improvement: Caring for People and Planet 2023!](#)

Reports

[Climate change insights, health and well-being, UK - Office for National Statistics \(ons.gov.uk\)](#)

[PLANETARY HEALTH REPORT CARD \(phreportcard.org\)](#)

News

[Collaborating locally is key for progress globally towards health-related SDGs \(who.int\)](#)

[Climate change first 'went viral' exactly 70 years ago \(theconversation.com\)](#)

[Is generative AI bad for the environment? A computer scientist explains the carbon footprint of ChatGPT and its cousins \(theconversation.com\)](#)

[Declaration on Planetary Health - AFMC](#)

Events/CPD

[Short courses in sustainability, health and healthcare | Centre for Sustainable Healthcare](#)

New course available [Sustainable Child Health | Centre for Sustainable Healthcare](#)

[Protecting our ocean for all our health, Thu 8 Jun 2023 at 12:00 | Eventbrite](#)

[The Future of Sustainable Healthcare 2023 Online Conference - 11 July 2023, 9:00am - 3:00pm - IGPP](#)

[Net Zero Clinical Care – Delivering greener care for a healthier future – 14th July 2023](#)

[VegMed 9th-10th September 2023 Tickets - Plant Based Health Professionals UK](#)

[Climate&Health 2023 – Hybrid international event October 21-22, 2023](#)

Listen & Watch

[Let's Active Travel: Benefits to health and planetary health \(recording\) – UK Health Alliance on Climate Change](#)

[The SusQI showcase: Innovations in sustainable healthcare \(recording\) - YouTube](#)

Further information

[Centre for Sustainable Healthcare - Resources](#)

[Climate Cares](#)

[NICE Environment publications](#)

[Greener NHS \(england.nhs.uk\)](#)

[Health Care Climate Action](#)

[Greener Allied Health Professional hub](#)

[EcoQUIP | Health Care Without Harm \(noharm-europe.org\)](#)

[Fab NHS Stuff](#)

[@GreenerNHS](#)

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