

Sustainability in Healthcare



Evidence Update – February 2025

A summary of recent reports, case studies, journal articles, and events.

News / Case Studies

[Decarbonising the health and social care system](#) – NIHR’s £25m funding call to decarbonise health & social care is open until 26th March 2025.

[Clinical Fellow Scheme](#) - Applications open soon for the Chief Sustainability Officer’s Clinical Fellow Scheme.

[£20m carbon Net Zero initiative at Trafford General](#)

[Greener NHS Bulletin](#) – The latest news and case studies compiled by NHS England

[South East Greener NHS monthly newsletter](#)

[National Nursing and Midwifery Sustainability Network](#) – Join the network’s [FutureNHS page](#) to find out more about upcoming events and get involved.

Reports

[Decarbonisation of Estates Framework Agreement Reference: SBS10504](#)

NHS Shared Business Services, 2025

[RCOG Policy Position: climate change and women’s health](#)

Royal College of Obstetricians & Gynaecologists, Jan 2025

[GIRFT Greener pathways: a practical guide to decarbonising the bladder cancer care pathway](#)

NHS England, Dec 2024

[Sustainable practice: information for current and future registrants who wish to learn more about sustainability in health and care](#)

Health & Care Professions Council (HCPC), 2024

Journal Articles

[A conceptual framework for sustainable evidence-based design for aligning therapeutic and sustainability outcomes in healthcare facilities: a systematic literature review](#)

HERD: Health Environments Research & Design Journal, 2025; 18(1):86-107.

[Advancing sustainability in healthcare: A scoping review of global recycling practices in operating rooms](#)

American Journal of Surgery, 2024 Dec 31; 241:116178.

[Reducing the energy consumption of magnetic resonance imaging and computed tomography scanners: integrating ecodesign and sustainable operations](#)

Journal of Computer Assisted Tomography, 2024 Dec 5; online ahead of print.

[Contributions of medical greenhouse gases to climate change and their possible alternatives](#)

International journal of environmental research and public health, 2024 Nov 22;21(12):1548.

<https://doi.org/10.3390/ijerph21121548>

[Analyzing telehealth emissions and variations in primary care settings - A scoping review](#)

The Journal of Climate Change and Health, 2024 Nov-Dec; 20:100340.

[Achieving the sustainable waste management of medical plastic packaging using a life cycle assessment approach](#)

Heliyon, 2024 Sep 19; 10(19): e38185.

Events / CPD

[“The Strategy Room”](#) - An award-winning experience that combines facilitated deliberation, interactive polling and collective intelligence to bring people to Net Zero. It is being run by Bracknell Forest Community Climate Action and NESTA, supported by Bracknell Forest Council, with upcoming sessions on 13th Feb.

[Greener Practice Platform webinar for ICBs](#) – 25th Feb, 12:30-13:00

[Intensive Care Environmental Sustainability Recipe Book Launch](#) – 27th Feb, 16:00-16:45

[Small Steps to Sustainability](#) – Monthly webinars from the South East Greener NHS team.

[Nitrous oxide waste mitigation webinars](#) – Provided by NHS England and open to all NHS staff, this webinar series is running until March 2025.

[Inventory Management Programme and Sustainability Benefits Webinar](#) – Provided by NHS Supply Chain, 13th Mar, 12:00-12:30.

[Centre for Sustainable Healthcare courses](#)

Various courses designed for health professionals, educators, sustainability and estates managers

[Carbon literacy for healthcare](#)

Online programme via the NHS Learning Hub

Tools / Resources

[Sustainability e-books](#)

27 e-books on sustainability provided by NHS England. [NHS OpenAthens account](#) required.

[Nursing for the Planet](#)

An online resource from the Nursing Network at the Centre for Sustainable Healthcare

[RCEM GreenED initiative](#)

An initiative from the Royal College of Emergency Medicine to measure and reduce the environmental impact of Emergency Departments.

[Letters to the Earth](#)

Creative activities, programmes and workshops.

For help accessing full-text articles, or to request an in-depth search, please contact
fhft.frimleyhealthlks@nhs.net

For more information on sustainability at Frimley Health, please contact Sarah Taylor, Head of Sustainability, at Sarah.taylor223@nhs.net

Acknowledgement: Thanks to Lucy Gilham (lucy.gilham@hhft.nhs.uk), Knowledge Specialist at Hampshire Hospitals Library Service, for permission to re-use content included in the [HHLS sustainability bulletin](#).

