

## Summaries from London Greener NHS Week Friday 17<sup>th</sup> May 2024

09:00 – 09:45	<p><b>Green Theatre checklist - What is it and how it can be used in practice to support the transition towards sustainable surgery</b></p> <p><b>Jasmine Winter Beatty</b> is a Surgical Registrar in the North West London deanery who led the development of the intercollegiate Green Surgery Checklist. She was also part of the UK Health Alliance for Climate Change Green Surgery Report Project Team.</p>
<b>Recording Link</b>	<a href="https://future.nhs.uk/sustainabilitynetwork/view?objectId=209221893">https://future.nhs.uk/sustainabilitynetwork/view?objectId=209221893</a>
<b>Summary</b>	Jasmine went through the <a href="#">Green Theatre Checklist</a> in details where it covers anaesthesia use, better resource utilisation whilst preparing for during and after surgical procedures. There were group discussions on single use and reusable surgical items, and how to influence local procurement and theatre teams to adopt more sustainable ways of working.
<b>Links shared in Chat box</b>	<ul style="list-style-type: none"> <li>• <a href="https://future.nhs.uk/CCF_Hub/view?objectId=28690032">https://future.nhs.uk/CCF_Hub/view?objectId=28690032</a></li> <li>• <a href="https://journals.lww.com/anesthesia-analgesia/fulltext/2012/05000/propofol_wastage_in_anesthesia.26.aspx">https://journals.lww.com/anesthesia-analgesia/fulltext/2012/05000/propofol_wastage_in_anesthesia.26.aspx</a></li> </ul>
10:00 – 10:45	<p><b>Developing a net zero roadmap for primary care in London</b></p> <p><b>James Bate</b> is a Senior Sustainability Consultant for <a href="#">Turner and Townsend</a> and is the healthcare lead for sustainability. James has over 5-years' experience managing sustainability programmes across the health sector, with key experience in energy, estate decarbonisation, and strategic sustainability. James has worked for NHS England in the Greener NHS team.</p>
<b>Recording Link</b>	<a href="https://future.nhs.uk/sustainabilitynetwork/view?objectId=209226565">https://future.nhs.uk/sustainabilitynetwork/view?objectId=209226565</a>
<b>Summary</b>	James presented comprehensive data on energy use in both carbon footprint and costs of GP surgeries around London. He highlights the potential to decarbonise primary care if there is a top-level overarching view of where the carbon hotspots are to manage them. Io Hui who is also Senior Consultant in Sustainability for Turner and Townsend co-presented on the inhalers decarbonisation workstream with prescribing data obtained for local integrated care systems from

	OpenPrescribing (watch recording of Day 3, 15 <sup>th</sup> May 2024 recording of London GNHS Week).
Links shared in Chat box	<ul style="list-style-type: none"> <li>• <a href="https://uclpartners.com/project/uclpartners-climate-collaborative-connecting-for-change-to-help-achieve-nhs-net-zero/">https://uclpartners.com/project/uclpartners-climate-collaborative-connecting-for-change-to-help-achieve-nhs-net-zero/</a></li> </ul>
11:00 – 11:45	<p><b>Device recycling and gifting pilot scheme to facilitate sustainable, ‘out-of-hospital’ digital care pathways</b></p> <p><b>Miss Swan Kang</b> is Consultant Ophthalmologist in Adnexal and Digital Medicine at Moorfields Eye Hospital. She is passionate about the use of technology to improve patient engagement and healthcare service provision while ensuring to reduce digital exclusion and improve sustainability.</p>
Recording Link	<a href="https://future.nhs.uk/sustainabilitynetwork/viewdocument?docid=209226501">https://future.nhs.uk/sustainabilitynetwork/viewdocument?docid=209226501</a>
Summary	Swan has won the Greener NHS Healthier Futures Action Fund to implement her project in her specialty that not only promote circular devicing, but improve digital literacy amongst patients. This reduces health inequalities and adds wider social values to the communities she served.
12:00 – 12:45	<p><b>Digital Net Zero</b></p> <p><b>Ben Tongue</b> is Leading the NHS England Transformation Directorate's digital sustainability, net zero and climate resilience agendas. He is a chartered environmentalist working across the NHS to drive sustainability and climate resilience through digital development. He has broad experience across a wide range of award-winning sustainability and environmental projects.</p> <p><b>Email:</b> <a href="mailto:ben.tongue@nhs.net">ben.tongue@nhs.net</a></p>
Recording Link	To be added
Summary	Ben has outlined the significant carbon emissions associated with technologies and explained how they can be avoided through sustainable digital transformation. He has called for case studies in healthcare organisations where carbon impact of digital technology is considered upon implementation of service or any programs. He has

	signposted to the tools and blueprint team in Digital Net Zero for further help with decarbonising the digital sector in NHS.
Links shared in Chat box	<ul style="list-style-type: none"> <li>• <a href="#">Digital Net Zero - FutureNHS Collaboration Platform</a></li> <li>• <a href="https://www.google.com/amp/s/www.businessinsider.com/technology/news/story/microsofts-water-usage-surges-by-thousands-of-gallons-after-the-launch-of-chatgpt-study-397951-2023-09-11">https://www.google.com/amp/s/www.businessinsider.com/technology/news/story/microsofts-water-usage-surges-by-thousands-of-gallons-after-the-launch-of-chatgpt-study-397951-2023-09-11</a></li> </ul>

13:00 – 13:45	<p><b>London Air Quality and Health Programme Office</b></p> <p><b>Julie Billett</b>, Deputy Regional Director of Public Health for London, in the Office for Health Improvement and Disparities (OHID) which is part of the Department for Health and Social Care. In this role, Julie leads across a range of areas including health improvement, systems collaboration and coordination for health. Julie is a public health consultant by background and has worked in a variety of roles across the public health system throughout her career.</p> <p><b>Karen Exley</b>, Air Quality and Public Health Programme Lead at the UK Health Security Agency supporting the London Air Quality and Public Health Programme Office, and an Honorary Associate Professor at the University of Leicester. She is a Member of the UK Research &amp; Innovation Strategic Priorities Fund’s Clean Air Steering Committee and a Member of the NIHR’s Public Health Research Funding Committee.</p> <p><b>Email:</b> <a href="mailto:aq.programmeoffice@ukhsa.gov.uk">aq.programmeoffice@ukhsa.gov.uk</a></p>
Recording Link	To be added
Summary	Julie and Karen have started the presentation outlining the potential health impacts of air pollution, what has so far been done around London to tackle this global health issue and what they are looking to do next in collaboration with GLA, NHS England and UKHSA.
Links shared in Chat box	<ul style="list-style-type: none"> <li>• <a href="#">NHS England — London » New air quality alert system for London’s health system</a></li> <li>• <a href="https://ridefortheirlives.net/rides/ukhacc-ride-2024">https://ridefortheirlives.net/rides/ukhacc-ride-2024</a></li> <li>• <a href="https://www.england.nhs.uk/london/2024/02/28/new-air-quality-alert-system-for-londons-health-system/">https://www.england.nhs.uk/london/2024/02/28/new-air-quality-alert-system-for-londons-health-system/</a></li> <li>• <a href="https://www.bath.ac.uk/case-studies/strengthening-national-vehicle-pollution-policy-and-standards/">https://www.bath.ac.uk/case-studies/strengthening-national-vehicle-pollution-policy-and-standards/</a></li> </ul>

	<ul style="list-style-type: none"> <li>• <a href="https://www.northeastlondonhcp.nhs.uk/ourplans/children-and-young-people/resources-for-children-and-families/keeping-our-children-safe/air-pollution/">https://www.northeastlondonhcp.nhs.uk/ourplans/children-and-young-people/resources-for-children-and-families/keeping-our-children-safe/air-pollution/</a></li> <li>• <a href="https://www.newhamtraininghub.org/programmes/air-quality-awareness/">https://www.newhamtraininghub.org/programmes/air-quality-awareness/</a></li> </ul>
14:00 – 14:45	<p><b>Travel and Transport</b></p> <p><b>Paul Chandler</b> is the National Net Zero Travel and Transport Lead. Paul has around 20 years of healthcare management and leadership experience, having joined the NHS graduate training scheme in 2003. Most of his career has been in managing clinical services in acute hospitals. Paul now leads NHS England’s Net Zero Travel &amp; Transport programme, responsible for ensuring that all journeys linked to the NHS decarbonise as swiftly as possible and reach net zero by 2045.</p>
Recording Link	<p><a href="https://future.nhs.uk/sustainabilitynetwork/view?objectId=209226533">https://future.nhs.uk/sustainabilitynetwork/view?objectId=209226533</a></p>
Summary	<p>Paul has summarised the current state of detailed analysis carbon emissions arising from travel and transport in the NHS. He has explained the roadmap towards decarbonisation and answered audience questions on how Trusts or ICBs might be able to further reduce emissions through local schemes or agreements set up.</p>
Links shared in Chat box	<ul style="list-style-type: none"> <li>• <a href="https://www.bikeworks.org.uk/cycle-training/bikeability-in-tower-hamlets/">https://www.bikeworks.org.uk/cycle-training/bikeability-in-tower-hamlets/</a></li> </ul>