

**South West Clinical Senate Council Meeting**  
**28<sup>th</sup> November 9.30am–16.00 pm, Taunton Rugby Football Ground**  
**Chair: Dr David Halpin**

<i>The NHS produces millions of tonnes of waste, and is responsible for 6.3% of England's total carbon emissions and 5% of travel in the UK;</i>			
<i>What are the top 5 high impact changes that healthcare systems can make as a meaningful contribution towards mitigating climate change?</i>			
<b>09.00-09.30</b>		<b>Arrival – refreshments available</b>	
9.30-9.35	1	Welcome and introductions (purdah)	Dr David Halpin, Chair
9.35-10.00	2	A Greener NHS? (via webinar)	Laura Wilkes, Deputy Director, Sustainable Development Unit (SDU)
10.00-10.15	3	Scene Setting & Context (Slido use)	Dr David Halpin, Chair
10.15-10.45	4	Declaring a Climate Emergency	NBT/UHB Sustainability Team (Sam Willitts and Esther Coffin-Smith), Mat Molyneux, Consultant Anaesthetist, UHB
10.45-11.05	5	Anaesthesia and Surgical Pathways	Lucy Williams, Sustainability Lead, Royal College of Anaesthetists
11.05-11.20		Coffee Break	
11.20-11.40	6	Climate Change, Prevention and Extreme Events (via webinar)	Dr Ishani Kar-Purkayastha Consultant in Public Health, Public Health England
11.40-12.00	6	Rolling out the Green Impact for Health Scheme and the role of the UK alliance for Climate Change	Terry Kemple, RCGP representative for Sustainability Climate Change and Green issues & Lead Green impact for Health toolkit
12.00-12.20	7	Inhaler Devices	Dr David Halpin, Chair
12.20-12.40	8	MyPreOp – online patient driven preoperative assessment – sustainability impact of reduced face to face appointments	Paul Upton, Cornwall STP
12.40-13.00	9	Medicine Sustainability and carbon footprints	Natasha Callender Chief Pharmaceutical Officer's Clinical Fellow
13.00-13.20	10	Public perspective – Survey results	Joanna Parker, Chair Citizens' Assembly
13.20-14.00		Lunch	
14.00-14.45	11	Groupwork <b>1. In the process of clinical care delivery (single use products, digital options)</b> <b>2. In the wider health and social care system (transport and emissions)</b> <b>3. Green procurement &amp; estates (medicines, waste)</b>	All
14.45-15.30	12	Discussion & Development of Recommendations (survey)	All

15.30-16.00	13	<b>Business meeting</b> <ul style="list-style-type: none"> <li>Senate Update (Topics, reviews &amp; membership)</li> </ul>	Dr David Halpin, Chair
<b>Dates for your diary</b>		Thursday 30 <sup>th</sup> January 2020 <b>Thursday 26<sup>th</sup> March 2020 –Conference</b> Thursday 21 <sup>st</sup> May 2020	Thursday 16 <sup>th</sup> July 2020 Thursday 24 <sup>th</sup> September 2020 Thursday 26 <sup>th</sup> November 2020

**Pre Reading**

- Lancet Countdown Annual Report 2019**  
<https://www.thelancet.com/action/showPdf?pii=S0140-6736%2819%2932596-6>
- <https://www.channel4.com/news/hospital-declares-climate-emergency>
- [https://www.sduhealth.org.uk/documents/publications/1237308334\\_qylG\\_saving\\_carbon\\_improving\\_health\\_nhs\\_carbon\\_reducti.pdf](https://www.sduhealth.org.uk/documents/publications/1237308334_qylG_saving_carbon_improving_health_nhs_carbon_reducti.pdf)
- [1 Carbon Footprint update for the NHS in England – published January 2016 \(V2\)](#)
- [https://www.kingsfund.org.uk/sites/default/files/field/publication\\_file/sustainable-health-social-care-appleby-naylor-mar2012.pdf](https://www.kingsfund.org.uk/sites/default/files/field/publication_file/sustainable-health-social-care-appleby-naylor-mar2012.pdf)
- <https://www.thelancet.com/journals/lancet/article/PIIS0140-6736%2809%2960935-1/fulltext>
- [http://www.newcastle-hospitals.org.uk/downloads/About%20us%20pages/Sustainability\\_Strategy.pdf](http://www.newcastle-hospitals.org.uk/downloads/About%20us%20pages/Sustainability_Strategy.pdf)
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clean\_air\_hospital\_framework.pdf  
**Clean Air Hospital Framework**
- <https://www.bathnes.gov.uk/climate-emergency>
- <https://www.healthylondon.org/wp-content/uploads/2019/09/Improving-air-quality.pdf>
- [https://ccs.edfenergy.com/save/energy-saving-services?utm\\_source=EDF%20Energy%20Ltd&utm\\_medium=email&utm\\_campaign=10904178\\_CCS%20thanks%20for%20coming%20london%202019&utm\\_content=EV&dm\\_t=0,0,0,0](https://ccs.edfenergy.com/save/energy-saving-services?utm_source=EDF%20Energy%20Ltd&utm_medium=email&utm_campaign=10904178_CCS%20thanks%20for%20coming%20london%202019&utm_content=EV&dm_t=0,0,0,0)
- <http://www.oxfordahsn.org/wp-content/uploads/2017/01/Sustainability-Report.pdf>
- <https://www.telegraph.co.uk/news/2019/10/20/nhs-boss-announces-air-pollution-emergency-major-study-shows/>
- <https://bmjopen.bmj.com/content/bmjopen/9/10/e028763.full.pdf>
- <https://anaesthetists.org/Home/Resources-publications/Environment/Our-environmental-work/Why-it-matters-facts-figures>
- [https://www.sduhealth.org.uk/documents/publications/2017/Identifying\\_High\\_Greenhouse\\_Gas\\_Intensity\\_Procured\\_Items\\_for\\_the\\_NHS\\_in\\_England\\_FINAL.pdf](https://www.sduhealth.org.uk/documents/publications/2017/Identifying_High_Greenhouse_Gas_Intensity_Procured_Items_for_the_NHS_in_England_FINAL.pdf)