# CRF Green Plan proposal

SMT meeting 22<sup>nd</sup> February 2023

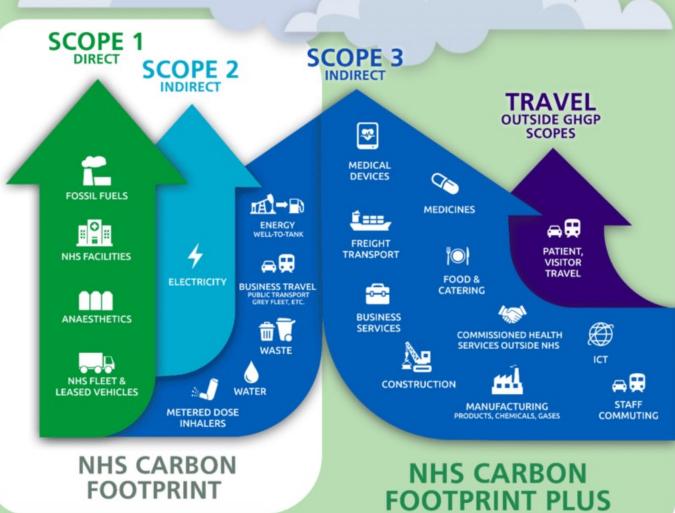
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# Background

- In 2020, the NHS launched its campaign for a Greener NHS.
- NHS Net zero goals
  - By 2040 for the emissions the NHS controls directly
  - By 2045 for the emissions the NHS has the ability to influence

MAJOR CH4 N2O SF6 CO2 CFCs PFCs HFCs



# Areas of interest



# CRF Green Plan - References

#### NHS

- How to produce a Green Plan Guidance June 2021
- Delivering a 'Net Zero' National Health Service - July 2022

#### Trust

• Oxford Health Green Plan V11

#### CRF Staff

- MDT meeting
- Study Set up meeting
- Informal idea

# CRF Green Plan

Workforce and System Leadership

Sustainable models of care

Digital transformation

Travel and transport

Estates and facilities

Medicines

Supply chain and procurement

Food and nutrition

Adaptation

#### Our Focus Areas - 1



- Creation of the CRF Lead Role
- Improve communication with Trust, SMT, and Staff

Sustainable model of care

- Single vs multiple visits
- Online vs F2F visits

Digital Transformatior Reduce printing materials (e.g., eCRF, GP letters, eArchiving)

### Our Focus Areas - 2



• Promote sustainable ways of travelling for staff, participants, and materials (e.g., NHS fleet solution for electric car, pedal post)

## Estates and Facilities

- Improving green spaces
- Improve recycling and use of single-use items

#### Improve shipment methods

Medicines

Reduce quantity of stock drugs

#### Our Focus Areas - 3



- Promote repurposing (SURPlus project)
- Promote stock items over study-specific stock

Food and nutrition

 Promote healthy fresh food instead of processed food (e.g., lunchbox leaflet)

Adaptatio

 Clarify strategy to respond to extreme weather condition (heatwave, heavy snow or cold)

# PROS & CONS

#### **PROs**

- Reduce the CRF carbon footprint
- Reduce waste and expenses
- Digital efficiency
- "Green CRF" profile interesting for Sponsor

#### CONs

- Increase workload for Sustainability Leads (short term)
- Increase workload during set up when liasing with Sponsor

