

PROGRAMME

11 October 2023

08.00 Arrivals: Morning coffee & Registration

09.00 **PLENARY**
Welcome & Opening

Stefan Hansson
Professor Obstetrics and Gynecology at Lund University
Chairman of the Board for NCSH (Stiftelsen TEM)

09.10 **Key notes: A vision for the future of sustainable healthcare**

Dr Iris Blom
Commissioner, Lancet Commission on Sustainable Healthcare
PhD Candidate, London School of Hygiene & Tropical Medicine

Carolina Pettersson
Director of Sustainability, Region Stockholm

09.40 **Expert panel**
*Challenges and opportunities for sustainable healthcare in Europe and beyond.
What is the role of the Nordics? Which collaboration is key to progress?*

Moderator: Nima Jokilaakso
Stakeholder Relations and Regional Manager Finland, EIT Health Scandinavia

Dr. Iris Blom
Commissioner, Lancet Commission on Sustainable Healthcare
PhD Candidate, London School of Hygiene & Tropical Medicine

Carolina Pettersson
Director of Sustainability, Region Stockholm

Marte Lauvsnes
Manager Advisory and Early Phase Planning Department, Sykehusbygg

Dr. Björn Ursing
Sr Project manager Life Science & Health, The Netherlands Embassy in Sweden

10.00 Swedish fika (coffee break)

10.45 **Parallel Sessions 1**



Net zero is one of the most ambitious goals and priorities when it comes to sustainable healthcare. Advancing the net zero objectives requires significant changes at management and investment levels, along with adjustments in infrastructure, facilities and technical solutions that contribute to reaching the objectives. This parallel session will focus on emissions from multiple scopes and includes the participation of different related stakeholders.

Moderator: Wendy Hugoosgift
Programme Director Europe, Task Force Health Care

Katherine Calder
Head of Partnerships and Policy Alignment – Greener NHS, NHS England

Emelie Antoni
Country President Nordic, AstraZeneca

Jonas Lundh
CEO, Medclair AB

Clare Atkinson
Founder and Director of Research & Development, NuGreen Ltd



Circular solutions have gained importance for sustainability in the healthcare sector. Such products and services can be strategic for maximizing the use of available resources to reduce environmental impact. Here, circular solutions will be discussed as strategies to reduce negative climate effects of the sector all while strengthening its resilience.

Moderator: Hjalmar Bardh Olsson
Sustainability Manager, Hållbar Teknik

Maria Käll
Healthcare Development Manager Wound Care, OneMed

Frederik van Deurs
CEO, Green Innovation Group

Maartje E. Zonderland
PhD and CEO, Zonderland & Van Zeijl

TBA
TBA

SUPPORTING THE REBUILDING OF UKRAINE

The destruction of the healthcare sector in Ukraine represents a challenge which must be addressed collectively. At the end of June 2023, WHO reported 1,004 attacks on healthcare infrastructure, and the Rapid Damage and Needs Assessment made by Ukraine, the World Bank and the European Commission estimated the cost of health sector damage to be €15 billion.

Efforts to coordinate assistance and develop new collaboration models are increasing. This session includes perspectives from development actors whose cooperation is already in place, as well as opportunities for collaborating with neighbouring countries.

Moderator: Fredrik Enander
Associate Expert, Forever Sustainable and Ny Teknik

Monica Gullberg
Senior Policy Specialist Energy, INTEM/TEMA, Sida

Mikaela Annerling
Regional Director, Swecare Foundation

Olesya Struk
Senior Director Sustainability and Access to Care, Royal Philips

Marcin Kautsch
PhD, Healthcare management consultant

11.45

Lunch & Networking

12.45

Parallel Sessions 2

ENERGY
EFFICIENCY

RESEARCH FOR
SUSTAINABLE
HEALTHCARE

SUSTAINABILITY
IN THE CLINICAL
SETTING

ENERGY
EFFICIENCY

The healthcare sector is a strategic sector which needs to be plugged into energy around the clock. Because of this, energy efficiency has been a driving force of sustainable trends in healthcare. A variety of initiatives and combined efforts are engaging in renewable energy systems as well as in more efficient energy use.

Together, we will learn about infrastructure projects that provide hospitals and healthcare facilities with affordable and renewable energy, and about solutions that facilitate efficiency, smart measurement or automatization systems for energy.

Moderator: Per-Johan Wik
Project Development Manager, Sustainable Business Hub

Jonas Höglund
Business Developer, the Swedish Energy Agency

Karin Glader
Project Manager, CIT Renergy

Mattias Fägersjö
Energy Specialist at Regionfastigheter, Region Skåne

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RESEARCH FOR
SUSTAINABLE
HEALTHCARE

Multisectoral coordination is an important factor for achieving sustainable healthcare. Such coordination not only includes hospitals, policymakers, the public sector in general as well as companies and other industries – it also involves the academic sector as a key player. Transdisciplinary and interdisciplinary research can contribute to the goals of a greener healthcare system. This parallel session is co-hosted by the Faculty of Medicine at Lund University and will include different perspectives on research in the area.

Moderator: Hillevi Hemphälä

Senior lecturer at Ergonomics and Aerosol Technology
Researcher at Centre for Healthy Indoor Environments, Lund University

Mariapaola Puglielli

Research Fellow at Sys - Systemic Design Lab, Politecnico di Torino

Hans Christian Holländer

Senior Executive Officer and Business Developer, DTU (Technical University of Denmark)

Johanna Eriksson

Architect MSA, Artistic Senior lecturer and Licentiate in Architecture, Chalmers University of Technology, Department of Civil Engineering, Centre for Healthcare Architecture

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SUSTAINABILITY IN THE CLINICAL SETTING

Sustainability is reflected practically in daily activities, especially in the clinical setting. Medical procedures, the use of plastics and single-use items as well as the engagement of healthcare workers are fundamental issues to consider to achieve sustainable healthcare. This parallel session will present the vision of actors who are innovators in the practice and analysis of how to improve sustainability aspects in the clinical setting.

Moderator: TBA

TBA

Johanna Albert

Senior Physician, Docent and Associate Professor, Danderyd Hospital

Eero Kaaja

Head of Quality & Sustainability, Lojer Group

Linn Hemberg

PhD student at the Department of Clinical Sciences, Lund, and the Agenda 2030 Graduate School, Lund University

Ida Persson

Resident General Practitioner, Doctors for the Environment Skåne
Responsible for sustainable development at the medical programme, Lund University

Anna-Lina Tammen

Urologist at Skåne University Hospital, Doctors for the Environment Skåne
Responsible for sustainability at the Department of Urology

13.45

Swedish fika (coffee break)

14.30

Parallel Sessions 3

GLOBAL
COLLABORATION

FUTURE HOSPITALS
- GREEN DESIGN

SUSTAINABLE
PROCUREMENT

GLOBAL
COLLABORATION

No single actor can deliver the necessary actions for sustainable healthcare on their own. This statement seems fundamental when it comes to the desired global, green transformation of strategic sectors like healthcare. In this session, we will be sharing and learning from other countries, and envisioning regional commitments and goals as well as desired cross-border initiatives for accelerating transformations.

Moderator: David van der Ha

Circular Healthcare Programme Manager, Health Care Without Harm

Dr. Björn Ursing

Sr Project manager Life Science & Health, The Netherlands Embassy in Sweden

Dr. Shantanu Sharma

MD, DNB + MAMTA Health Institute for Mother and Child

TBA

LM International

FUTURE HOSPITALS
- GREEN DESIGN

Everything starts with the design and the way we plan a healthcare facility. This is the case when designing for better use of natural light to reduce energy consumption, designing for improved connection with other systems in a city, or designing to provide the wellbeing of patients and workers. In this session, you will be part of a collective vision for the future, green design of healthcare.

Moderator: Terhi Rasmussen

Senior Advisor, Global Opportunity Leader for Health & Wellbeing team, Business Finland

Ulla Nykter

Healthcare Development Manager Wound Care, Integrated Hospital Design Alliance (IHDA)

Johan Eriksson

Ventilation Strategist at Regionfastigheter, Region Skåne

Per Olsson

Head of Sustainability, LINK Arkitektur AB

Günter Vos

Territory Manager Nordic Region, Kepler Vision Technologies BV

**SUSTAINABLE
PROCUREMENT**

Healthcare procurement not only guarantees that products and services with higher safety standards for patients and healthcare workers can be purchased, it also acts as a key tool for starting a more complex sustainable transformation. In this session, we will hear about experiences of sustainable procurement from different perspectives in the healthcare sector.

Moderator: TBA

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My Björk

Environmental Strategist at Skåne University Hospital, Region Skåne

Henrik Alfredsson

Business Development Sustainability, FrostPharma AB

Olof Bachman

Business Area Manager, Evercare Medical

TBA

TBA

15.30

Swedish fika (coffee break)

16.15

PLENARY

Closing Remarks

Moderator: Nima Jokilaakso

Stakeholder Relations and Regional Manager Finland, EIT Health Scandinavia

Maiken Pollestad Sele

Special Advisor on Environment and Climate, Sykehusinnkjøp

Ian Milimo

Project Manager, Sustainable Health in Procurement Project (SHiPP), UNDP

17.00

Summary of findings & Agreements

Daniel Eriksson

CEO and Founder, Nordic Center for Sustainable Healthcare (NCSH)

17.15

End of Conference Day

18.30 until late

After party & Dinner

At medley in Malmö (Södra Promenaden 51)

Extra! Tag along on a guided walking tour through the centre of Malmö city.

From Malmö Central station to the party at medley's.

Take the train from Hyllie to the Central station after the conference finishes.