



Leadership skills for sustainability and health

Tuesday 2nd October 2018, 9am -5pm
The Jam Factory, Hollybush Row, Oxford OX1 1HU

Accredited by the Faculty of Public Health for up to 5 CPD credits.

Register at: <https://www.eventbrite.co.uk/e/csh-sustainability-school-2018-tickets-48199579239>

Introduction

"The Faculty of Public Health believes that sustainability and carbon reduction are fundamental to all core competency areas of the curriculum statement and are essential to ensure continuing improvement of quality public services" (PHSTC 2015)

Human health is inextricably linked to the health of the earth's natural systems, which determine the air we breathe, the food we can grow, the spread of disease and much more. Currently, many natural systems are being disrupted on both a local and a global scale as a result of human activities – including healthcare delivery. This complex set of relationships is sometimes referred to as 'planetary health' and is increasingly recognised as a critical perspective in health improvement and protection.

The Public Health Specialty Training Curriculum (2015) reflects the central importance of sustainable development to health and the role of public health professionals in driving change, requiring trainees to *"demonstrate leadership in environmental sustainability with a focus on the links to health and climate change"*.

This interactive one-day course will help public health and other health professionals and trainees to develop leadership skills for environmental sustainability within and outside the health and care sector.

Drawing on real-life examples, the course will explore in-depth how health professionals can work with partners to incorporate environmental sustainability into public health programmes, healthcare facilities management and clinical care pathways. Intensive, small-group exercises will develop confidence and provide the opportunity to hone advocacy, partnership working and strategy development skills.

Participants will receive a reading list tailored to issues raised in advance by the group, and support in applying concepts to their own context. Before the course, participants will be expected to select a proposal on which to work on the day.

Course objectives

- To describe the principles of sustainable development and the health impacts of climate change mitigation and adaptation;
- To develop advocacy skills for incorporating environmental sustainability into health improvement strategies;
- To identify effective case studies of integrating sustainable practices into clinical care and facilities management;
- To design health and sustainability partnership working plans with health and care sector stakeholders;
- To develop an approach for incorporating environmental sustainability into any health-related proposal and apply this to at least one real piece of work.

Who should attend?

Public health professionals, public health trainees, clinicians with an interest in public health

CPD accreditation

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Course fees

£300 + VAT

Reduced rate for attendance at this course and Sustainability in Quality Improvement course on the following day: £500

Size of group

Up to 20 people

Online registration

<https://www.eventbrite.co.uk/e/csh-sustainability-school-2018-tickets-48199579239>

Programme

- 0900 Registration/tea and coffee
- 0930 Presentation: Overview of sustainability and health, and the impact of climate change policies
Rachel Stancliffe, Director, Centre for Sustainable Healthcare
- 1000 Q&A
- 1015 The role of sustainability in health improvement and public health
Erica Ison, Specialist Practitioner in HiAP and HIA and Associate, Centre for Sustainable Healthcare
- 1045 Interactive exercise: identifying and advocating for the co-benefits for health and well-being from incorporating sustainability into health improvement proposals
- 1130 Break
- 1145 Integrating sustainability into aspects of health facilities management: travel, food procurement and green space
Ingeborg Steinbach, Project Manager, Centre for Sustainable Healthcare
- 1215 Interactive exercise: working with healthcare facilities managers to design and implement a sustainable travel plan
- 1300 Lunch
- 1400 Introducing the Principles of Sustainable Clinical Practice and how these may be applied to a clinical care pathway
Dr. Frances Mortimer, Medical Director, Centre for Sustainable Healthcare
- 1430 Interactive exercise: working with clinicians to enhance the sustainability of a sample care pathway
- 1515 Break
- 1530 Transformation and innovation – critical factors in designing and implementing a health and sustainability initiative
Erica Ison
- 1600 Interactive exercise (in pairs): developing a strategy to incorporate sustainability into a real life proposal
- 1650 Round-up/Summary of day
- 1700 Close

Faculty

Rachel Stancliffe – Director, Centre for Sustainable Healthcare



Rachel has a first degree in Human Sciences from Oxford where her interest in systems thinking and population health was stimulated by Muir Gray. Her interest has always been in working across disciplines on complex problems. Following an MSc in Demography from the LSE, she worked in public health in the UK on population profiles and needs assessments using census data. She then spent 5 years in Moscow, Georgia and Kazakhstan where she worked for Save the Children, The Norwegian Refugee Council, UNDP, Unicef and the Red Cross on projects including capacity building for the government, running household surveys and writing the Human Development Report.

Moving back to Oxford, she helped to develop *The Cochrane Library* for its first ten years which gave her a thorough understanding of evidence based medicine, an appreciation of the importance of methodology, and practical experience of how to integrate evidence with healthcare guidelines and policy. Rachel has been working on the intersection of health and the environment for the past 10 years since she founded The Centre for Sustainable Healthcare (CSH) in 2008. She remains interested in the best use of good quality evidence and in creative partnerships to achieve change.

Erica Ison – Specialist Practitioner in HiAP and HIA and Associate, Centre for Sustainable Healthcare



Erica Ison is the editor of the NHS Atlases of Variation in Healthcare series (published by Public Health England), and has held this role since the first Atlas appeared under the Quality Innovation Improvement & Prevention (QIPP) Right Care programme in 2010. Since then, she has overseen the writing, editing and production of two compendium atlases and six specialist Atlases.

Erica works on the Global Burden of Disease (GBD) Programme for England for Public Health England, with the publication of GBD 2013 results anticipated in Autumn 2015. In addition, Erica also specialises in Health Impact Assessment (HIA) and in Health in All Policies (HiAP). Since 2003, she has worked as an expert adviser in HIA for the World Health Organization (WHO), and since 2008 in HiAP. In 2005, she won the Individual Award in Impact Assessment from the International Association for Impact Assessment.

Ingeborg Steinbach – Project Manager, Centre for Sustainable Healthcare



Ingeborg Steinbach has worked for CSH since 2008 and leads the work on carbon modelling and triple bottom line analysis in healthcare, including NHS organisations and clinical pathways. After a first degree in nutrition from the Justus Liebig University in Giessen, Germany, she worked in an Integrated Rural Nutrition Programme in Zambia before doing her Master's degree in Analysis for Healthcare Decisions at the London School of Economics and London School of Hygiene.

Ingeborg is a steering group member of Good Food Oxford, Oxford's sustainable food network which is part of the Sustainable Food Cities initiative.

Dr. Frances Mortimer – Medical Director, Centre for Sustainable Healthcare



Frances Mortimer is Medical Director of The Centre for Sustainable Healthcare (CSH), where she has led the development of the innovative Sustainable Specialty programmes, which combine research with practical action to improve patient care at a lower environmental and social cost. She has a particular interest in engaging health professionals in clinical transformation and sustainable leadership, Frances first identified CSH's four principles of Sustainable Clinical Practice and has developed a framework for incorporating sustainability into quality improvement in healthcare.

Until 2011, Dr. Mortimer continued part time clinical work in the Oxford Kidney Unit, having left specialist training in renal medicine in 2008 to work in sustainable healthcare. She studied medicine at Oxford University and at the Royal Free & University College London Medical School, graduating in 2003 before working for five years in the National Health Service.

The Centre for Sustainable Healthcare

An independent charity, CSH has been leading efforts to incorporate the values of environmental sustainability into the health sector since its establishment in 2008. It has a particular focus on engaging clinicians, promoting the concept of 'sustainable clinical practice'^{*}, based on four principles:

1. Prevention - promoting health by tackling the causes of illnesses and inequalities
2. Patient self-care - empowering patients to take a greater role in managing their health
3. Lean service delivery - streamlining care systems to minimise wasteful activities
4. Low carbon alternatives – prioritising treatments & technologies with a lower environmental impact

The Centre's pioneering Sustainable Specialties programme fosters change within existing clinical communities, supported by research into the carbon footprint of alternative technologies and models of care. The specialty-led approach is complemented by tools designed to empower clinicians, including [SAP](#) (Sustainable Action Planning for clinical teams), online clinical [Networks](#) and the Green Ward Competition.

CSH hosts the Sustainable Healthcare Education (SHE) network, which supports the integration of sustainability into health professional education. In 2012-13, the SHE network coordinated a national consultation on [priority learning outcomes for sustainability](#) which informed the revision of (and are referenced from) the General Medical Council's "Outcomes for graduates 2018". CSH runs sustainability scholarship and fellowship programmes for practising clinicians and provides sustainable healthcare training in a range of formats.

^{*} Mortimer, F. The Sustainable Physician. Clinical Medicine (2010), Vol 10, No 2: 110-11

CSH has pioneered the integration of sustainability into quality improvement and has developed the “SusQI” framework^{†‡} for integrating sustainability into quality improvement methodology. It has been at the forefront of developing training and supporting sustainable QI projects.

"The Centre for Sustainable Healthcare supports clinicians to take a leading role in galvanising co-ordinated, systematic and evidence based action for sustainable healthcare.

Their sustainable specialties programmes and their work in medical education are excellent examples of what clinicians need to help them take exemplary action for tomorrow whilst continuing to deliver high quality care for today."

Dr David Pencheon, Director, NHS Sustainable Development Unit 2008-18

For further information, please contact info@sustainablehealthcare.org.uk

[†] Sustainability in quality improvement: redefining value. Mortimer F et al. Future Healthcare Journal, 2018 Vol.5(2):88-93

[‡] Sustainability in quality improvement: measuring impact. Mortimer F et al. Future Healthcare Journal, 2018 Vol.5(2):94-97