

# Sustainable Healthcare

A View from Southern Sweden

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## Consulting

- Management systems
- Sustainable HealthCare
- CSR & GRI etc.
- Strategic resource managing

## Training

- Open programme
- At companies and other organizations

## Our networks

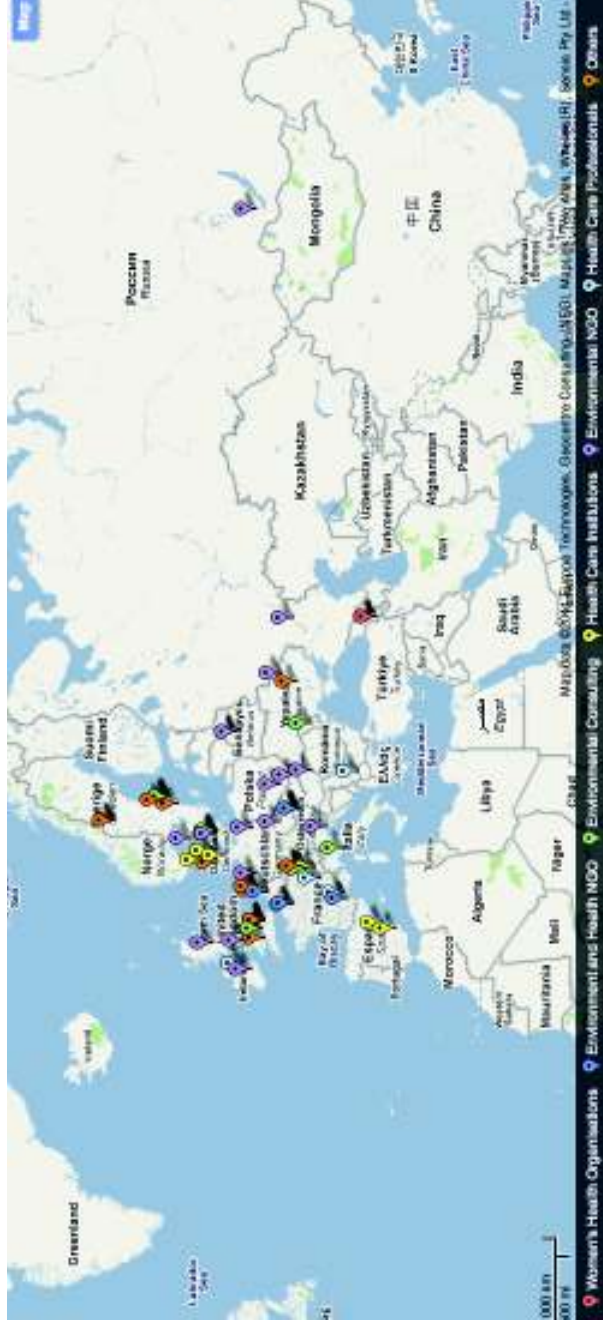
- 3 EMS networks
- CSR Skåne
- SHC

## Innovation

- LED
- Biogas
- Sustainable healthcare
- Agroforestry
- CSR



# HCWH Europe Members



## sustainablehealthcare.se

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Sustainable HealthCare brings together leading Swedish companies in the field of sustainable health and medical know-how, equipment, supplies and facilities. We offer you a "smorgasbord" of consultants, architects, manufacturers and specialists who have built hospitals and health care facilities around the world.





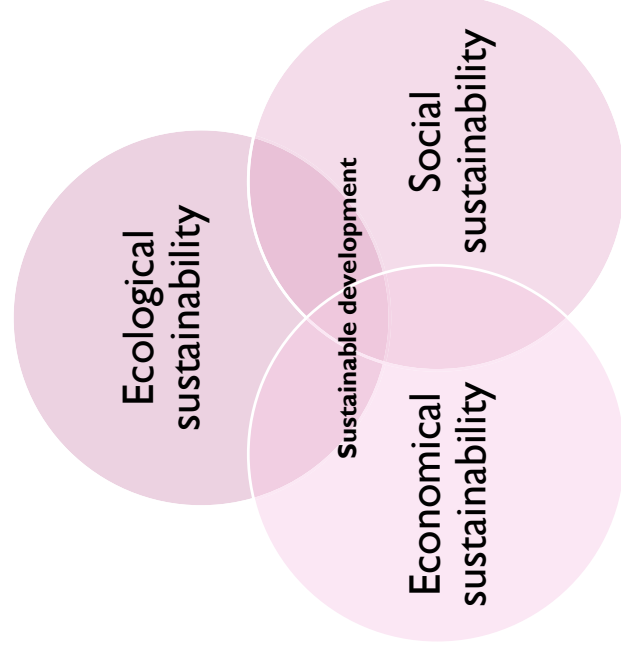
# What is Sustainable Healthcare?

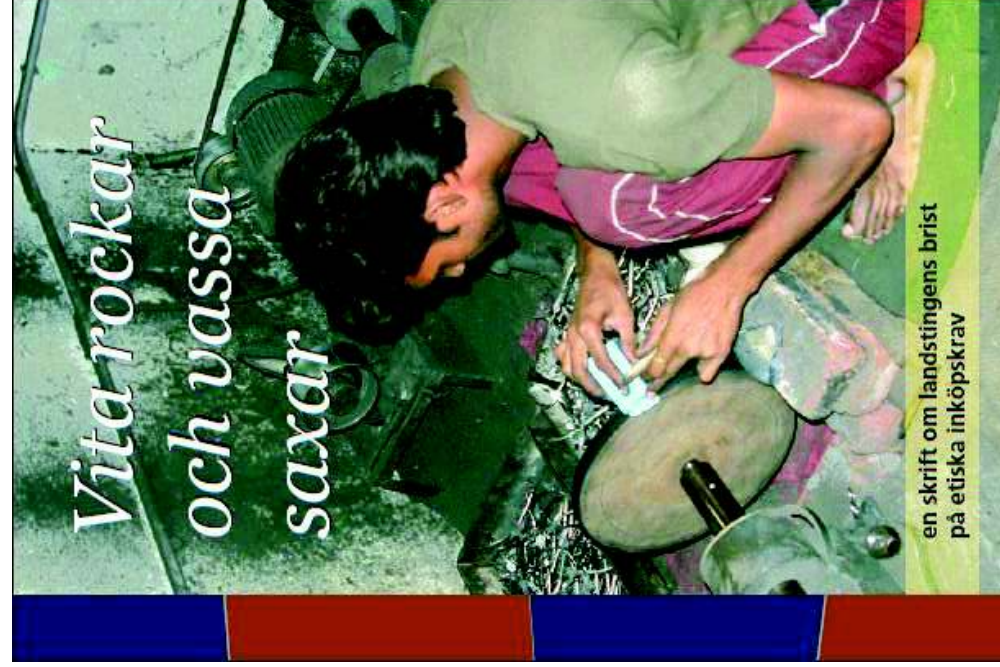
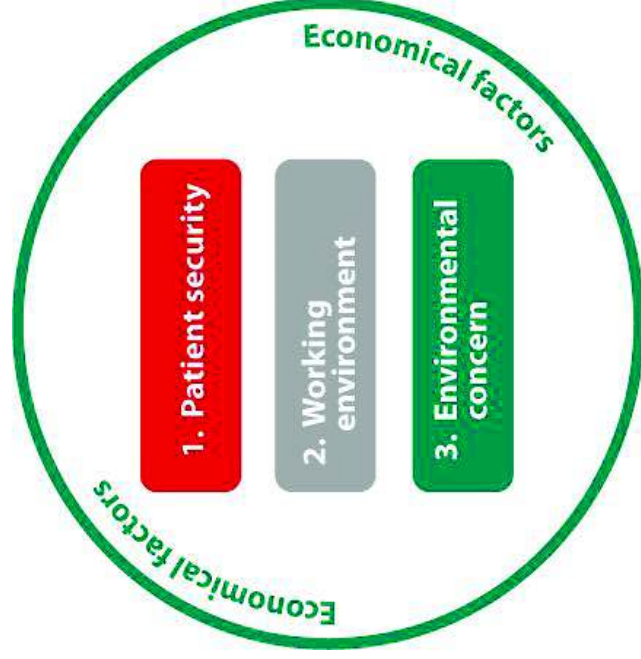
Sustainable Hospitals, Green Healthcare, Practice Greenhealth, Sustainable Healthcare, Green Hospitals, Low Carbon Health Care, SHC, Zero Mission HC etc...

Sustainable development has three dimensions.

Sustainable development is where the three dimensions are overlapping.

In the ideal case these three dimensions are in balance.





Den här skriften är en kortversion av SwedWatchs rapport "Vita rockar och vassa saxar". Rapporten bygger på research under 2006-2007 med fältbesök i Pakistan och Indien, samt omfattande lokala förstudier med intervjuer med omkring 70 anställda i tillverknings- och försäljningskedjan till svenska offentliga upphandlare. I projektet ingår även filmen "Vita rockar till vilket pris?" av Lotta Film. Samtliga namn på anställda är fingerade för att undvika att utsätta de som intervjuats för risker.

Fair Trade Center och Rena kläder medverkar i publiceringen av rapporten och filmen.

Denna skrift har publicerats med ekonomiskt stöd av Sida, som dock inte tar ställning till skriftens innehåll.

Forfattare: Kristina Bjurling, researcher, SwedWatch.  
Foto: Kristina Bjurling.

Publiceringsdatum: mars 2007.

# Sustainable Health Care in Sweden

- Holistic view - all hospitals work with all environmental issues
- Hardly the best in the world in anything, but top 5 % in everything.
- System solutions - infrastructure

## Exampels – big and small issues

- ▶ Most hospitals certified according to ISO 14001.
- ▶ Recycling is very developed – waste minimisation
- ▶ All x-ray - digital
- ▶ All hospitals nearly CO<sub>2</sub>-neutral (energy), green electricity, district heating networks very developed.
- ▶ Laughing gas cleaning installed at all the largest hospitals/regions.



- ▶ The building standards very high in a European context – building legislations since the 70's.
- ▶ Training – all regions/key staff functions environmentally trained.
- ▶ Biogas cars and other low-fuel cars very common.
- ▶ Eco-driving – Heavy EcoDriving – ISA-system
- ▶ All regions/hospitals have a joint Code-of-Conduct and suppliers are evaluated and audited.
- ▶ Many hospitals PVC-free
- ▶ New buildings have very high demands on energy efficiency. 120 kWh/m<sup>2</sup> – 60 kWh/m<sup>2</sup>



- ▶ Geo-thermal heating & cooling, solar cells etc. are becoming more and more common.
- ▶ Many of the regions are on the way to become Climate Neutral, very high ambitions.
- ▶ Pharmaceuticals ...
- ▶ Organic food – Region Skåne 50 % 2016 – Coffee etc. 100 %
- ▶ Bottled water not allowed



# Forces for development

- Strict environmental legislation, since 1968
- Political goals at a regional level
- EMS – ISO 14001 structure the work
- National context – Swedes environmentally conscious
- Competitiveness between hospitals & regions
- A strong Cleantech sector in Sweden



The world's leading conference on Sustainable Health Care

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- ### 5 Reasons you Need to Attend CleanMed Europe 2012
- Get a holistic approach to sustainable health care
  - Learn how to implement sustainable solutions in your organization
  - Visit the exhibition and find out what's new on the market
  - Network with leaders in health care sustainability
  - Go on Green Tech visits to see examples of sustainable solutions



- ### Latest News
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### Welcome to Malmö!

CleanMed is the world's leading conference focusing on sustainable health care. During 26-28 September 2012 the European version of the conference will be held for the third time in its history. Host city is Malmö, the most continental city of Sweden.



CleanMed 2012 will provide you with a...



## GreenTech Visits – Malmö area

- During CleanMed Europe a number of GTV will be offered.
- Experience Sustainable Healthcare solutions IRL and meet both suppliers and facility managers.





Sweden is at the forefront within:

- Healthcare
- Environment/CleanTech

Sustainable HealthCare –  
implementing  
sustainability in the  
healthcare sector

- You are welcome to visit us  
and to get inspired.



More information...

[sustainablehealthcare.se](http://sustainablehealthcare.se)  
[cleanmedeurope.org](http://cleanmedeurope.org)





Thank you for your  
time!

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