



**2018**

Health Care Without Harm Europe  
**ANNUAL REPORT**

**HEALTH CARE**

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# Message from the chairperson



**Anders Bolmstedt**  
Region Västra Götaland  
Chair of the Board, HCWH Europe

This year was a busy and transitional year for HCWH Europe. We said farewell to some staff members, including Anja Leetz, the founding Executive Director of HCWH Europe who has moved on to face new challenges in sustainable healthcare. I would like to take the opportunity to thank Anja for her efforts during her years within HCWH Europe. I also want to thank our other former colleagues for their excellent work in driving HCWH Europe's mission throughout 2018 - I wish them and Anja success in their future endeavours. I also want to thank Mariano De Donatis, from the HCWH Global team, for his time and support to the board during the recruitment process of the new Executive Director.

In November we welcomed our new Executive Director, Will Clark - formerly of Sussex Community NHS Foundation Trust; the entire HCWH Europe board looks forward to supporting Will's leadership in 2019 as he brings a valuable perspective and exciting new ideas to our work. We also welcomed new colleagues to the HCWH Europe team: Arianna Gamba, Dorota Napierska, and Victor Jóna working on Procurement, Chemicals, and Climate respectively. Mireia Figueras Alsius and Maria Galeone also joined the team in 2018 supporting HCWH Europe's event management, research, and communications.

At the 2018 AGM we thanked departing board members Ruth Echeverría and Annegret Dickhoff for their guidance during 2018 and we also welcomed new board members who will bring valuable contributions in strengthening HCWH Europe's mission as we look to a promising future:

- Sonia Roschnik - Sustainable Development Unit (SDU) for the health sector in England, UK
- Wouter van Wijhe - Radboudumc, The Netherlands
- Rachel Billod-Mulalic - C2DS, France
- Luc Hens - PhD, Advisor for Scientific Publications, Flemish Institute for Technological Research (VITO), Belgium
- Sofia Lindegren Hammarstrand - Swedish Doctors for the Environment, Sweden
- Jim Murphy - National Health Sustainability Office, Health Service Executive, Ireland

Alongside these changes to our team and board, our programme and policy work carried on in full force: we delivered many exciting webinars, publications, and a very successful CleanMed Europe conference in 2018, which you can read about in this report.

Highlights from the past year include our continuing work on Climate-smart Healthcare, with the European Healthcare Climate Council producing their first joint statement. As part of our Safer Pharma programme we also surveyed pharmaceutical companies on how they address the environmental impacts of their activities and continued to push the European Commission on their delayed Strategic Approach to Pharmaceuticals in the Environment. At the EU level, we continued to follow the EU Mercury Regulation and Medical Devices Regulation as part of our Safer Chemicals programme, and we will closely monitor their implementation in 2019. We also produced guidelines on using medical devices procurement for the substitution of harmful chemicals.

For the first time in our Sustainable Food work we explored plant-based diets in healthcare and highlighted some initiatives of our members - showcasing how reducing quantities of meat can be incorporated into a sustainable food policy.

Throughout the year, we welcomed seven new members who are working to make healthcare more sustainable. We have also been working more closely with the HCWH Global team on the Global Green & Healthy Hospitals (GGHH) project to provide more members with the valuable tools and resources that GGHH can offer.

As we look ahead to 2019, we look forward to a promising future under new leadership and a growing team in our Brussels office. With a renewed strategic focus, a strong team, and a growing network, we will continue to expand and develop our membership and search for collaborative opportunities to foster a more sustainable healthcare system in Europe that truly does no harm.

**Anders Bolmstedt**  
Region Västra Götaland  
Chair of the Board, HCWH Europe

# About us

Health Care Without Harm (HCWH) Europe is a non-profit European network of hospitals, health-care systems, healthcare professionals, local authorities, research/academic institutions and environmental and health organisations. The organisation currently has 91 members in 27 countries.

We bring the voice of healthcare professionals to the European policy debate about key issues - chemicals, climate change and health, green building, sustainable procurement, pharmaceuticals, sustainable food, and waste management.

The organisation's aim is to educate the healthcare sector to understand the importance of the environment and encourage healthcare leaders and professionals to advocate for broader societal policies and changes. To leverage and scale up its work, HCWH Europe is also a member of many different environmental and health networks, partners with international agencies, and participates in a number of international processes. The organisation is a recognised stakeholder at the European Chemicals Agency (ECHA), as well as the European Medical Agency (EMA), and participates in a number of European Commission working groups.

In addition, HCWH Europe is a member of ECOS (The European Environmental Citizens Organisation for Standardisation), an associate member of CAN (Climate Action Network) Europe, and a member of the EDC-free Europe coalition.

The organisation also participates in the WHO Euro region and other UN processes, such as SA-ICM (Strategic Approach to International Chemicals Management), the Minamata Convention on mercury, and the UNFCCC (United Nations Framework Convention on Climate Change).

## OVERARCHING GOALS

- 1. Protect Public Health from Climate Change:** Reduce healthcare's carbon footprint, foster climate resilient health systems, mobilise the health sector to address climate change as a public health issue, and advocate for solutions that accelerate a transition to clean, renewable energy.
- 2. Transform the Supply Chain:** Establish and globalise procurement criteria and leverage healthcare's purchasing power to drive policies and markets for ethically produced, healthy, sustainable products and services.
- 3. Build Leadership for Environmental Health:** Inspire, mobilise and support healthcare's leadership to promote environmental sustainability, human rights, and the right to health in order to achieve large-scale transformational change.

## PROGRAMMES



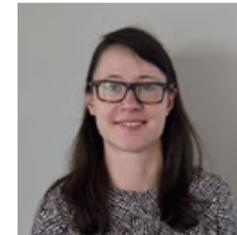
**Will Clark**  
Executive Director



**Arianna Gamba**  
Procurement Policy & Projects Officer



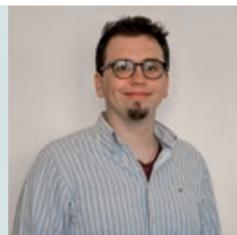
**Maria Galeone**  
Communications & Marketing Officer



**Maja Milkowska**  
Research Assistant | Chemicals, Pharmaceuticals



**Edward Bennett**  
Operations Manager



**Lloyd Evans**  
Communications & Marketing Manager



**Viktor Jóna**  
Climate Policy & Projects Officer



**Mireia Figueras Alsius**  
Research Assistant | Climate, Procurement



**Dorota Napierska**  
Chemicals Policy & Projects Officer



**Timothy Eden**  
Membership & Development Officer



**Aidan Long**  
Associate Director Engagement & Partnerships



**Adela Maghear**  
Pharmaceuticals Policy & Projects Officer



**Paola Hernández Olivan**  
Food Project & Policy Officer

# Members

Membership of HCWH Europe is based on an organisational commitment to the mission and goals of the organisation, and a desire to participate fully in helping to achieve them. Members receive the latest sustainable healthcare news, developments and information from the European Commission, European Parliament, Council and Member States, as well as assistance in lobbying national authorities. Members also benefit from support with policy demands as well as information on European and global funding opportunities and networking and partnership opportunities with other members. In 2018 we welcomed seven new members who are working to make healthcare more sustainable. We have also been working more closely with the HCWH Global team on the Global Green & Healthy Hospitals (GGHH) project to provide members with the valuable tools and resources that GGHH can offer.

## ALBANIA

- Environmental Center for Development Education and Networking (EDEN) Center / Qendra Mjedisore për Zhvillim, Edukim dhe Rrjetëzim (Qendra EDEN)

## ARMENIA

- Armenian Women for Health and a Healthy Environment (AWHHE)
- Women for Green Way for Generations

## AUSTRIA

- ETA Umweltmanagement GmbH
- ÄrztInnen für eine gesunde Umwelt (AeGU) / Austrian Doctors for the Environment - Austrian ISDE Affiliate
- Otto Wagner Hospital Centre of Social Medicine / Sozialmedizinisches Zentrum Otto Wagner-Spital und Pflegezentrum
- The Institute for Sustainable Healthcare (INGES) / Institut für Nachhaltigkeit im Gesundheitswesen
- Vienna Hospital Association (KAV) / Wiener Krankenanstaltenverband KAV

## BELARUS

- Center for Environmental Solutions Website, Facebook, Twitter, Instagram
- EcoSphere IPA

## BELGIUM

- Santhea
- Zorgnet-Icuro

## CZECH REPUBLIC

- ARNIKA Association / Sdružení Arnika

## DENMARK

- The Capital Region of Denmark
- Ecological Council / Det Økologiske Råd
- Endometriose Foundation / Endometriose Foreningen
- Gentofte Hospital / Amtssygehuset i Gentofte
- Sønderborg Hospital / Sygehus Sønderjylland, Sønderborg
- Sygehus Nord Health Care Institutions - Nykøbing Thisted
- The Health Care Institutions Services of Aarhus County / Århus Universitetshospital, Århus Sygehus

## FRANCE

- C2DS (Committee for Sustainable Development in Healthcare / Comité Pour le Développement Durable en Santé)
- Committee for Environmental Health / Comité Santé Environnement (OMESC)
- Zero Waste France
- Centre Hospitalier de Niort
- National Centre for Independent Information on Waste (CNIID) / Centre national d'information indépendante sur les déchets

## GERMANY

- BUND - Friends of the Earth Germany / Bund für Umwelt und Naturschutz Deutschland e.V.
- BUND - Friends of the Earth Berlin / BUND Berlin e.V.
- European Institute for Transfer of Technology, Info Management and Communication (ETIK) / Europäisches Institut für Technologietransfer, Informationsmanagement und Kommunikation
- Institute for Environmental Medicine and Health Care, Freiburg / Institut für Umweltmedizin und Krankenhaushygiene Freiburg Universität
- ISDE Germany / Ökologische Ärztenbund
- Vivantes Klinikum Neukölln

## HUNGARY

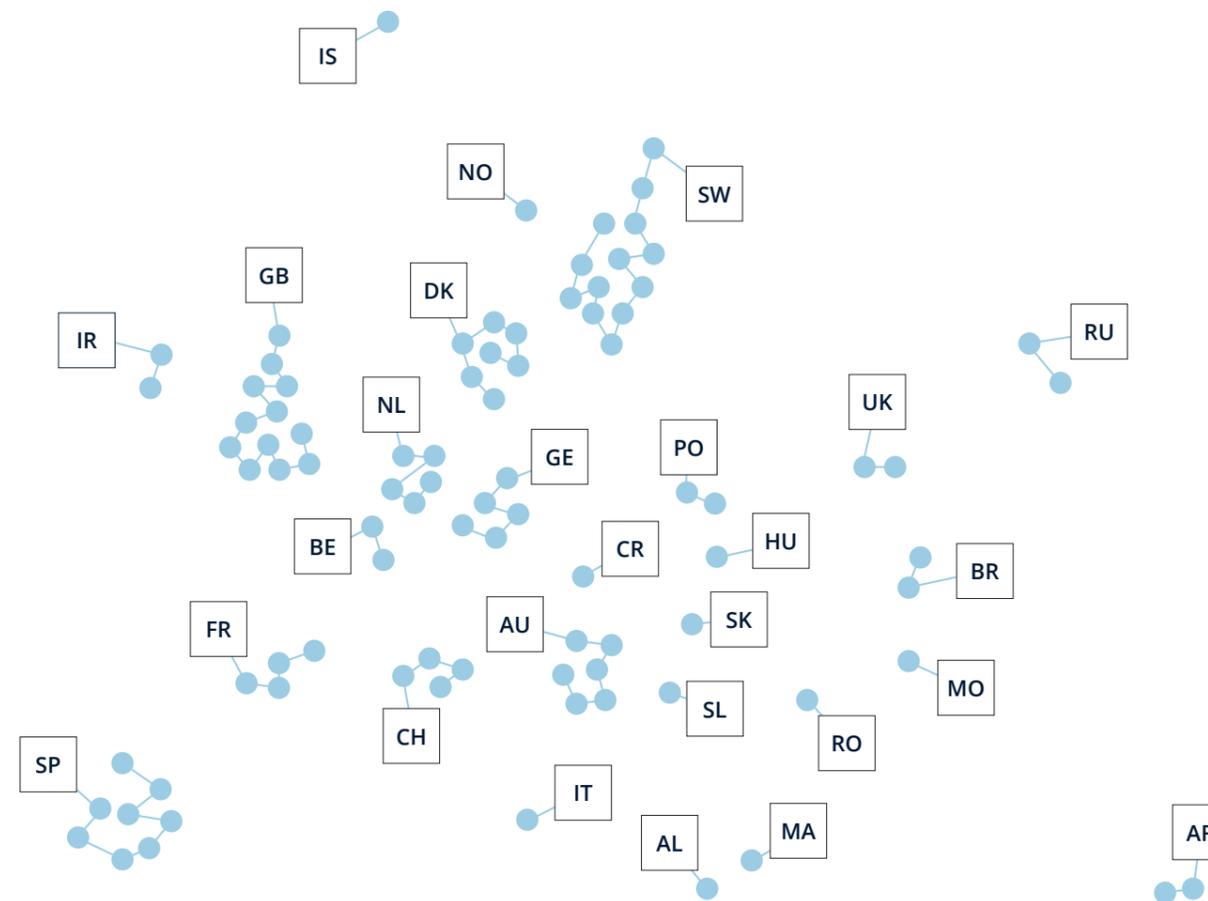
- Recyclomed

## ICELAND

- Landspítali (The National University Hospital of Iceland)

## IRELAND

- Cork University Hospital
- HSE Estates (South)
- Irish National Health Sustainability Office, Health Service Executive



## ITALY

- University of Parma / Università di Parma

## MACEDONIA

- Macedonian Association of Doctors for the Environment (MADE) / Zdruzenie na Doktorii za zivotna sredina MADE – (Former Yugoslavian Republic of) Macedonia

## REPUBLIC OF MOLDOVA

- Cleaner Production and Energy Efficiency Center / Producere Pura si Eficienta Energetica

## NETHERLANDS

- Waste and Environment Foundation / Stichting Afval & Milieu
- EcoBaby Foundation
- Stichting Huize Aarde
- Women In Europe for a Common Future (WECF)
- Radboud University Medical Center

## NORWAY

- South-Eastern Regional Health Authority / Helse Sør-Øst RHF

## POLAND

- The Society for Earth / Towarzystwo na rzecz Ziemi
- Polish Zero Waste Association (PZWA / PSZW)

## ROMANIA

- Life Youth Foundation / Fundatia Life

## RUSSIAN FEDERATION

- Baikal Environmental Wave / Baikalskaya Ekologicheskaya Volna
- Kaliningrad Children and Youth Invalids / Maria NGO

## SLOVAKIA

- Friends of the Earth Slovakia / Priatel'ia Zeme (SPZ)

## SLOVENIA

- Slovenian Clean Production and Right-to-Know Action Club / DEA Klub Ankaran

## SPAIN

- Fundación Alborada
- CARTIF Foundation / Fundación CARTIF
- Children's Health Care University Hospital La Fe / Hospital Infantil Universitario La Fe
- Pediatric Environmental Health Speciality Unit of the Clinical Hospital University Virgen of Arrixaca
- Health Care and Social Services Consortium of Catalonia (CSC) / Consorci de Salut i Social de Catalunya
- Andalusian School of Public Health /Escuela Andaluza de Salud Pública
- Xàtiva - Ontinyent Department of Healthcare - Generalitat Valenciana, Valencia
- Hospital Vall d'Hebron

## SWEDEN

- Coalition Clean Baltic
- County Council of Sörmland / Landstinget Sörmland
- Region Jämtland Härjedalen / Jämtlands Läns Landsting (JLL)
- Jegrelius Institute for Applied Green Chemistry / JEGRELIUS - INSTITUTET FÖR TILLÄMPAD GRÖN KEMI
- Karolinska University Hospital / Karolinska Universitetssjukhuset
- Skåne University Hospital / Skånes Universitetssjukhus. Website, Facebook, Twitter
- Region Skåne
- Stockholm County Council / Stockholms läns landsting
- Swedish Doctors for the Environment / Läkare för Miljön
- Foundation TEM / Stiftelsen TEM vid Lunds Universitet
- Uppsala University Departments of Clinical Microbiology and Earth Sciences / Uppsala Universitet
- County Council of Värmland / Landstinget i Värmland.
- Västra Götalandsregionen / Region Västergötaland

## SWITZERLAND

- International Council of Nurses
- International Society of Doctors for the Environment (ISDE)
- Physicians for the Environment Switzerland (AefU) / Ärztinnen und Ärzte für Umweltschutz
- REDILO GmbH

## UNITED KINGDOM

- British Society for Ecological Medicine
- The Centre for Sustainable Healthcare
- Communities Against Toxics Scotland
- Environmental Research Institute, University of the Highlands and Islands-North Highland College
- Global Action Plan
- Highlands and Islands Enterprise (HIE)
- Keep Britain Tidy
- Medact - ISDE UK
- NHS Highland
- Royal College of Nursing (RCN)
- Soil Association
- Sussex Community NHS Foundation Trust

## UKRAINE

- International Society of Doctors for the Environment Ukraine (ISDE Ukraine)
- MAMA-86 / Mama 86 Kharkov

# HCWH Europe in numbers

## 6 Webinars



## 7 New publications



Over **60** bulletins, blogs, and press releases

HCWH Europe increased social media following by **12%** and engagement was up by **50%**

 Twitter **+13%**

 facebook **+11%**

Compared to 2017, the HCWH Europe website received **60%** more visitors and nearly **20%** more page views.





### MEMBER HIGHLIGHT:

In order to reduce the negative environmental impact of harmful chemicals, Stockholm County Council developed a strategy to limit or fully eliminate the use of certain groups of chemicals in different areas of activity. This strategy is based on a phase-out list of chemicals, which is mandatory when procuring for all County Council operations, including healthcare. **Read more.**

### MEMBER HIGHLIGHT:

Zorgnet-Icuro (the federation of Flemish hospitals) provided the procurers' perspective in HCWH Europe's webinar *Medical Devices Regulation – Heading in the right direction?* giving an overview of sustainable procurement in Flemish hospitals. **Read more.**

## Safer Chemicals

HCWH Europe's work on Safer Chemicals in 2018 primarily focussed on both harmful chemicals in medical devices and the phasing-down of dental amalgam (i.e. mercury fillings).

In June 2018, HCWH Europe co-authored a report with the Mohammed VI University Hospital (CHU) in Morocco looking at procurement practices and included a survey of procurement specialists' knowledge of substituting harmful chemicals including endocrine disruptors (EDCs). The report *Current practices for the procurement of medical devices in Moroccan hospitals* also includes an overview of the European regulatory framework for medical devices and best practice case studies of European hospitals/healthcare procurers' work to reduce the presence of EDCs and other harmful chemicals that can be found in healthcare products.

Later in the year, we produced *Guidelines for the procurement of safer medical devices*, which provides an overview of the EU's Medical Devices Regulation (MDR) and recommendations to help initiate more sustainable procurement practices at healthcare facilities, whilst working within these new regulations. To further raise awareness and to discuss the opportunities that the new MDR provides for substitution of harmful chemicals, HCWH Europe also hosted a webinar *Medical Devices Regulation – Heading in the right direction?* with speakers from industry and healthcare procurement.

As 2018 drew to a close, we published *an article on the HCWH Europe website*, which took a look at the latest developments in relation to the MDR, and importantly the next steps that will take in place in 2019.

In terms of our work to phase out dental amalgam, in 2018 HCWH Europe published *Moving towards a phase-out of dental amalgam in Europe: What dental practitioners need to know*. A follow-up to our 2017 publication that followed the translation of the UN Minamata Convention into the EU Mercury Regulation. This latest publication takes a close look at the implications of the regulation for dental practitioners, and provides a number of recommendations that they could adopt as they move towards a potential full phase-out of dental amalgam.

Following the implementation of the EU Mercury Regulation, we also produced an online tool to track Member States' progress towards implementation of a phase-out for vulnerable groups, as well the other phase-down activities of the EU Mercury Regulation. Additionally, HCWH Europe hosted a webinar *Eliminating dental amalgam use in the EU – The way forward* to further raise awareness and promote the implementation of the EU Mercury

Regulation. Finally, we also produced a briefing paper: *Developing national plans for phasing out dental mercury* which features case studies to further support dental practitioners in the phase-down of dental amalgam.



Moving towards a phase-out of Dental Amalgam in Europe



# Climate-smart Healthcare

Throughout 2018, HCWH Europe continued to develop the **European Healthcare Climate Council (EHCC)** - a coalition of hospitals and health systems that are committed to strengthening the health sector's response to climate change.



March 2018 saw the conclusion of HCWH Europe's six-month pilot project **Fostering Low Carbon in Healthcare**, with a two-day roundtable meeting hosted by HCWH Europe member Vivantes Klinikum Neukölln. Featuring six European hospital partners working to further engage on climate related issues (including the specific issue of anaesthetic gases), the project produced an online tool for measuring and calculating the carbon equivalent of anaesthetic gases. As part of this project, we also produced **guidelines and recommendations** in multiple languages that will be the basis for scaling up the project, and lay the foundation for establishing carbon reduction targets in healthcare at a national level in Europe.

In 2018, HCWH Europe also produced a factsheet, **Reducing the carbon footprint of healthcare through sustainable procurement**, which featured case studies and recommendations for hospitals and health systems to support responsible decision-making to guarantee both human and environmental health throughout entire supply chains.

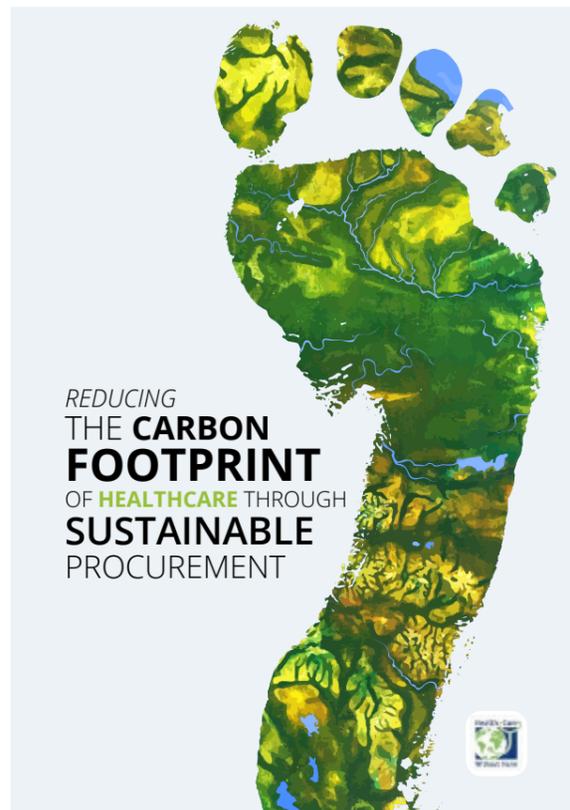
The 2018 UNFCCC COP was once again hosted in Europe - this time in Katowice, Poland. HCWH Europe sent a delegation from the EHCC to the 2018



**COP24 KATOWICE 2018**  
KONFERENCJA NARODÓW ZJEDNOCZONYCH  
W SPRAWIE ZMIAN KLIMATU

Global Climate and Health Summit (co-organised by HCWH) to advocate for ambitious implementation of the Paris Agreement and to educate policy makers about the many mitigation, resilience, and adaptation initiatives of the healthcare sector.

Working with the GGHH network, HCWH Europe also hosted a **webinar on renewable electricity in hospitals**, showcasing a number of healthcare institutions in Europe who have made a commitment to using 100% renewable electricity. Health systems around the world can lead the way by increasingly investing in solar, wind, and other sources of clean and renewable energy, and we call on other institutions and sectors to step up and raise ambition to protect public and planetary health from climate change.



*Reducing the carbon footprint of healthcare through sustainable procurement*



European Healthcare Climate Council representatives at COP24



## MEMBER HIGHLIGHT:

Landspítali National University Hospital of Iceland contributed a case study for HCWH Europe's factsheet **Reducing the carbon footprint of healthcare through sustainable procurement**, providing information about their environmental programme. **Read more.**



# Safer Pharma

In February 2018, as well as submitting *our own response* - HCWH Europe *mobilised members and wider networks* to engage with the European Commission's public consultation on the Strategic Approach to Pharmaceuticals in the Environment. By ensuring that the voice of the healthcare sector was put forward during the consultation, we reinforced our position as one of the leading voices on pharmaceutical pollution in the EU and subsequently received *significant media coverage* throughout 2018. *Eventually published* in March 2019, the Strategic Approach fails to include all of HCWH Europe's recommendations, though its release before the 2019 EU elections implies the significant influence of NGOs such as HCWH Europe. Additionally, HCWH Europe produced a webinar on the topic - *Pharmaceuticals in the Environment - A new strategic approach is needed*. Featuring two scientific experts, this webinar explored new scientific views that support the urgent need for a strategic approach from the European Commission. Topics included water pollution from micropollutants (such as x-ray contrast media) and "benign by design" pharmaceuticals that represent a sustainable solution without advanced effluent treatment technologies.

During 2018 HCWH Europe also surveyed leading pharmaceutical manufacturers on the environmental impact of their production and supply chains. The aim of the survey was to identify best practice and gather information about how these companies manage manufacturing waste. The survey covered aspects such as waste and pollution management, environmental sustainability, governance, and transparency. The results were compiled into a report - *The environmental impact of pharmaceutical manufacturing*.

Pharmaceutical pollution has strong links to proliferation and spread of antimicrobial resistance (AMR) - and our webinar *Multisectoral approaches to tackle antimicrobial resistance* explored ways to combat this "catastrophic threat" to health. Raising awareness amongst stakeholders and providing a platform for the exchange of expertise and experiences, we sought to highlight the gaps between political action and the burden of AMR, including the need for effective legislation to address certain pathways of AMR.



The environmental impact of pharmaceutical manufacturing



# Sustainable Food

In 2018 we explored plant-based diets for the first time in our Sustainable Food programme with the release of our factsheet *Plant-based food: Guidelines for healthcare*. Following the example of hospitals in the Austria, UK, Norway, and the Netherlands, this factsheet highlights some of the challenges faced when implementing a reduction in meat but also recommendations for overcoming these challenges. Reduced meat consumption has many health and environmental benefits and should be integrated into sustainable procurement.

We also published a new set of recommendations for introducing a sustainable food procurement strategy in healthcare systems and institutions. *Leading the transition to healthy and sustainable food in healthcare* also contains recommendations for preventing and reducing food waste in healthcare settings. We also produced a French translation of our 2016 report: *Fresh, healthy, and sustainable food: Best practice in European healthcare*, also available in English and Spanish [on our website](#).

Following the success of a previous workshop in 2016, we hosted the second *Healthy and sustainable food in healthcare workshop* - a CleanMed Europe pre-conference event - featuring HCWH Europe members and partners who have implemented sustainable food policies in their institutions. A [full workshop report is available](#) on the HCWH Europe website.

Finally, in 2018 we also explored sustainable food strategies in healthcare with our webinar *Transforming hospital food towards a more sustainable future* highlighting the challenges and opportunities around the co-development of a hospital vision where the value of food is recognised in its broad sense. Furthermore, this webinar explored the opportunities to work with organisations, suppliers and key policy stakeholders to get more value from procurement, design healthcare menus, and measure patient expectation.



*Leading the transition to healthy and sustainable food in healthcare*



## MEMBER HIGHLIGHT:

Radboud university medical center implemented Meatless Monday in 2014, ahead of government dietary guidelines recommending reduced meat consumption. Radboud's circular economy model has helped to reduce food waste and foster a sustainable food environment at the hospital. [Read more.](#)

## MEMBER HIGHLIGHT:

The Soil Association (UK) presented their Food for Life Hospital Leaders programme during the HCWH Europe webinar *Transforming hospital food towards a more sustainable future*, which includes ethnographic research and a workshop process to implement sustainable food policies. [Read more.](#)



### MEMBER HIGHLIGHT:

Region Skåne, Sweden shared their work on single-use healthcare plastics with us and is featured in our reducing carbon footprint factsheet.

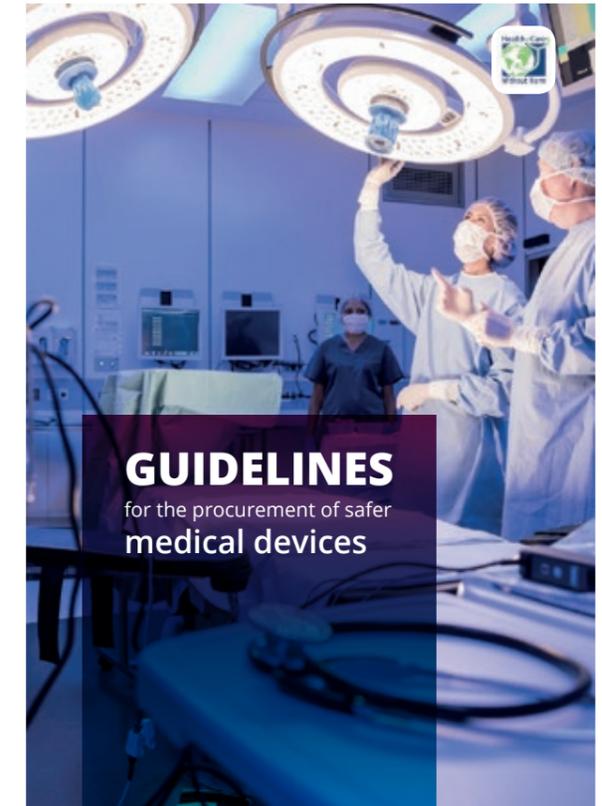
***Read more.***

# Sustainable Procurement

In 2018 HCWH Europe created a new procurement role to support our work on sustainable procurement across our programme areas and coordinate international procurement projects, notably The Sustainable Health in Procurement Project (SHiPP). Developed by United Nations Development Programme (UNDP) in collaboration with Health Care Without Harm, SHiPP is funded by the Swedish International Development Agency and aims to reduce harm to people and the environment caused by the implementation of health programs including the manufacture, use, and disposal of medical products.

Working across our Climate-smart Healthcare and Safer Chemicals programmes, HCWH Europe produced two procurement-related publications in 2018: *Reducing the carbon footprint of healthcare through sustainable procurement* and *Guidelines for the procurement of safer medical devices*.

In 2018, HCWH Europe also initiated a new project focussed on disinfectants in healthcare: SAICM 2.0. The initial stage of this project was to conduct a survey on the procurement and application of disinfectants in healthcare that will run until early 2019, when work will begin on analysing the survey results. These results will be aggregated in a **product benchmark** and presented in a report. The goal of this report will be to describe current procurement practices



*Guidelines for the procurement of safer medical devices*

# CleanMed Europe 2018

CleanMed Europe is Europe's leading conference on sustainable healthcare, addressing the environmental impact of the healthcare sector on a local, regional, and global level.

Collaborating with our member Radboud University Medical Center, HCWH Europe delivered another hugely successful CleanMed Europe conference in the 2018 European Green Capital - Nijmegen, The Netherlands. Bringing together Europe's leading voices in sustainable healthcare, we welcomed over 250 participants from 23 countries across Europe and beyond. The three-day conference featured 4 pre-conference events and over 60 workshops, discussions, presentations, posters, and networking sessions exploring a variety of topics including safer medical devices; greening infrastructure, procurement, and the OR; pharmaceuticals in water; sustainable food; and responding to climate change.

Featuring distinguished speakers from the Dutch government, WHO Europe, the UNDP's procurement hub, and Stockholm International Water Institute, the inspiring plenary sessions were certainly highlights of CleanMed Europe 2018 covering themes such as leadership, procurement, pharmaceuticals in water, and Climate-smart Healthcare.

HCWH Europe would like to thank the city of Nijmegen and Radboud University Medical Center for hosting CleanMed Europe 2018.

We hope that the connections and networks you have built at CleanMed Europe will continue, and that you will continue to act for sustainable healthcare

[2018.cleanmedeurope.org](http://2018.cleanmedeurope.org)



CleanMed Europe 2018 conference programme



# Global Green and Healthy Hospitals: HCWH around the world

A project of Health Care Without Harm, Global Green and Healthy Hospitals (GGHH) is an international network of hospitals, healthcare facilities, health systems, and health organisations dedicated to reducing their environmental footprint and promoting public and environmental health.

Launched in 2011, the GGHH network has more than 1,160 members in 55 countries on six continents who represent the interests of over 36,000 hospitals and health centers. From small rural health clinics, to modern urban hospitals, to sub-national and national ministries of health, the GGHH network is as diverse as it is expansive.

This diversity and reach is the strength and backbone of GGHH that supports network members to take action. By sharing experiences, successes and

challenges, GGHH members are working together locally, nationally, regionally and internationally to transform the health sector and foster a healthy, sustainable future.

It was another year of steady growth for the GGHH network around the world in 2018. From Colombia to Canada, Nepal to New Zealand, and all points in between, GGHH welcomed over 160 new members in 2018, representing a 16% increase in network membership.

These members brought with them their own networks of hospitals and health centers that they manage or work closely with. Over the span of 2018, the number of hospitals and health centers represented by GGHH members grew by over 12%.



**The Health Care Climate Challenge:** In 2018, HCWH relaunched the Health Care Climate Challenge with a new name, a new look, and a renewed dedication from the health care sector to address climate change through its three pillars of mitigation, resilience, and leadership. In its fourth year the Climate Challenge grew to include 181 institutions, representing the interests of over 17,500 hospitals and health centers in 26 countries.

*Read more and join the challenge here.*



**Renewable electricity commitments:** With the relaunch of the updated Climate Challenge, HCWH developed an ambitious call for healthcare institutions to commit to using 100% renewable electricity (RE). This call was met with endorsements from 21 healthcare institutions, representing the interests of more than 2,600 hospitals and health centers in 12 countries. Four of these came from European GGHH members: Radboud University Medical Center (Netherlands), SCR Piemonte (Italy), Stockholm County Council (Sweden), and Sussex Community NHS Foundation Trust (UK).

*Learn more about the Global Green and Healthy Hospitals network in 2018 – read the GGHH 2018 annual report.*



# THANK YOU!

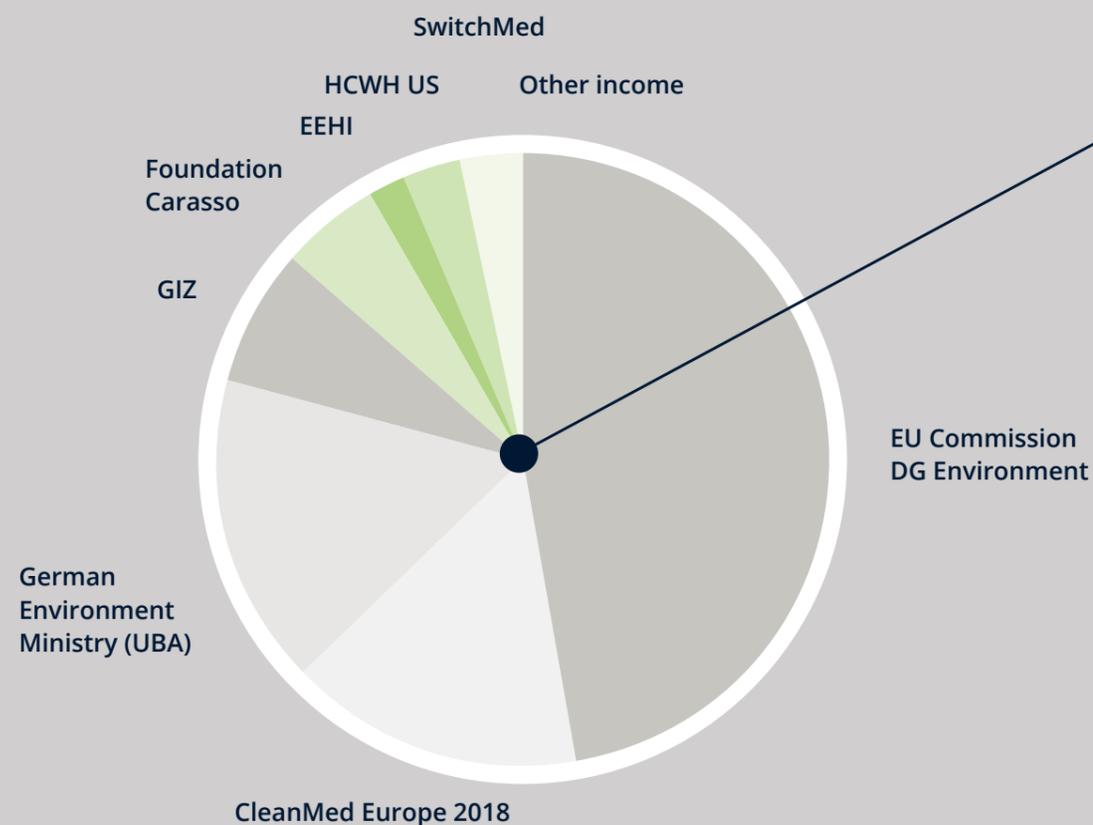
HCWH Europe would like to thank all our funders and supporters who have given generously to help make our work possible this year.

HCWH Europe 2018 funders: The EU Commission's Life+ grant programme, Swedish International Development Agency, HCWH US & Canada, The German Federal Ministry for the Environment, Nature Conservation, and Nuclear Safety (BMU), the German Environment Agency (UBA), the Carasso Foundation, the Environment and Health Initiative (EEHI), the SwitchMed programme, and the WHO.

If you want to find out how to support our work visit [www.noharm-europe.org/content/europe/get-involved](http://www.noharm-europe.org/content/europe/get-involved), or alternatively contact us: [europe@hcwh.org](mailto:europe@hcwh.org)

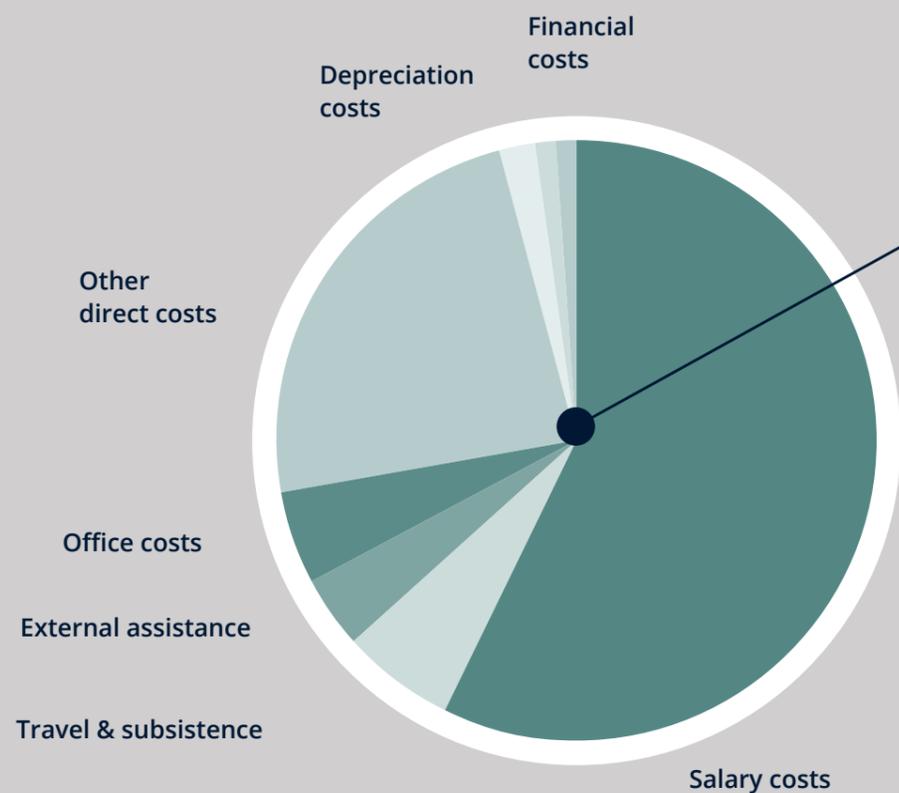


# FINANCES



## INCOME 2018

EU Commission DG Environment	€ 345,752,39
CleanMed Europe 2018	€ 114,890,39
German Environment Ministry (UBA)	€ 121,742.00
Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)	€ 52,918.45
Fondation Carasso	€ 36,873.00
Environment and Health Initiative (EEHI)	€ 12,316.10
HCWH US	€ 23,499.75
UN Mediterranean (SwitchMed)	€ 17,800.00
Other income	€ 23,736.82
Reserve 2018	- € 18,608.30
<b>Total</b>	<b>€ 730.920.60</b>



## EXPENDITURE 2018

Salary costs	€ 427,472.31
Travel & subsistence	€ 45,024.45
External assistance	€ 29,410.00
Office costs	€ 34,812.06
Other direct costs	€ 183,603.58
Depreciation costs	€ 6,094.28
Financial costs (bank charges, exchange rate loss)	€ 1,402.45
Other costs	€ 3,101.77
<b>Total</b>	<b>€ 730.920.60</b>

# Looking towards 2019

With our flagship conference CleanMed Europe taking place, 2018 was an exceptionally busy yet rewarding year and the whole team should be congratulated on advancing its work programme and activities during a period of organisational change. With a number of key changes made to both the HCWH Europe board and delivery team, we closed 2018 on a high note and in a strong position looking forward to new and exciting opportunities in 2019.

An important and pivotal year lies ahead for HCWH Europe, as we begin to review and expand our membership structure, grow our programmatic activities and identify new collaboration and partnership opportunities to further our organisational goals. Most importantly, in 2019 we aim to build a new long-term strategic plan to provide an overarching framework that will guide the development of our activities in the coming years.

## STRATEGIC PRIORITIES FOR 2019:

1. Create new organisational strategic plan with a clear vision of long-term impact across all work programmes. The plan will place greater emphasis on the action and implementation component of HCWH Europe's Theory of Change model with a new monitoring and evaluation plan to chart progress towards our goals.
2. Continue to develop our work programmes in Climate-smart Healthcare, Sustainable Procurement, Safer Chemicals, Safer Pharmaceuticals and Sustainable Food and explore the potential to create new programmatic work streams, e.g. Healthcare Facilities of the Future.
3. Undertake full review of HCWH Europe's membership activities and create new membership development plan with a focus on network growth, roll-out of the Global Green & Healthy Hospitals network as the "implementation arm" of HCWH Europe and the creation of new strategic partnerships with other networks and NGOs.
4. Develop new fundraising plan with diversification of revenue base to secure long-term financial sustainability, supported through recruitment of new Development & Fundraising Manager post.
5. Build a closer relationship with work of global HCWH team and other regional offices to maximise the impact of the team's work.
6. Implement new organisational development and management processes in order to support development of team resources, skills and delivery capacity.

In addition we will begin to plan for CleanMed 2020, which we hope to be as productive, inspirational and informative as our 2018 conference.

On behalf of the Board and myself I would like to thank the whole team for their hard work, enthusiasm and commitment to creating a greener and more sustainable healthcare sector in Europe during 2018.

Will Clark  
*Executive Director*  
*HCWH Europe*





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Health Care Without Harm (HCWH) Europe is the European arm of a global not for profit NGO whose mission is to transform healthcare worldwide so that it reduces its environmental footprint, becomes a community anchor for sustainability and a leader in the global movement for environmental health and justice. HCWH's vision is that healthcare mobilises its ethical, economical, and political influence to create an ecologically sustainable, equitable, and healthy world.

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