Health Care Without Harm (HCWH) Europe
Webinar | The (un)recognised pathways of AMR: Air pollution and food

28th March 2017
HCWH VISION, MISSION AND GOALS

**Vision**

Healthcare mobilises its ethical, economic and political influence to create an ecologically sustainable, equitable and healthy world.

**Mission**

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.

**Overarching goals**

1. Protect Public Health from Climate Change
2. Transform the Supply Chain
3. Build Leadership for Environmental Health
GLOBAL REACH OF HCWH

• Health Care Without Harm is a community of organisations which includes:
  • 4 legally independent regional offices working in different geographical areas but on interconnected issues and topics.
  • Offices in **Europe** (Brussels, Belgium), **US & Canada** (Arlington, USA), **Latin America** (Buenos Aires, Argentina), and **Asia** (Manila, The Philippines).
  • Implementing organisations such as **Practice Greenhealth (PGH)** and **Greenhealth Exchange (GX)**.
  • HCWH’s **partners** who represent us and our work in different countries where we do not have offices.

www.donoharmstory.org
Right to Environmental Health and Access to Health Care

Join the Safer Pharma campaign to challenge the pharmaceutical industry and legislators to protect human and environmental health in Europe

Join the campaign!
The more antimicrobial agents are used, the less effective they become, as bacteria and other microorganisms develop ways to counteract antimicrobials and become resistant (WHO, 2015).

AMR – causes:
=> primarily by the inappropriate use and overuse of antibiotics in humans and animals,
=> pharmaceutical waste\(^1\) from excretion and disposal (including wastes from the pharmaceutical manufacturing processes) \(^2\text{-}^4\).

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In this capacity, she provides organizational support to the national program and Clinician Champions in Comprehensive Antibiotic Stewardship (CCCAS) Collaborative.

Ms. Giangreco earned a Bachelor of Science degree in Environmental Studies with concentrations in policy and design. She has more than ten years of experience working on both conventional and organic farms, including small scale meat processing operations.
Presenter: Dr Johan Bengtsson-Palme

- Researcher at the University of Gothenburg (Sweden)
- PhD on the effects of antibiotics in the environment for Prof Joakim Larsson
- The research of Dr. Bengtsson-Palme covers the relative impacts of antibiotics from different sources, spanning investigations of aquatic environments, sewage and sewage treatment plants, as well as pharmaceutical production.
- In 2014, he and his colleagues presented an unprecedented diversity of antibiotic resistance factors in an Indian lake subjected to dumping with pharmaceutical pollution. Many of these resistance factors seem to be easily transferrable to human pathogens.