



Promoting safer disinfectants in the healthcare sector

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Speakers



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About HCWH Europe



- A **non-profit membership organisation** of European hospitals, healthcare systems, healthcare professionals, local authorities, research/academic institutions, and environmental and health organisations.
- **Bringing the voice of healthcare professionals** to the European policy debate about key issues, such as: chemicals, climate change and health, sustainable procurement, pharmaceuticals, sustainable food.
- **Educating the healthcare sector** to understand the importance of the environment and press healthcare leaders and professionals to advocate for broader societal policies and changes.

HCWH Europe Programmes



Safer Pharma



Climate-smart Healthcare



Sustainable Food



Safer Chemicals



Sustainable Procurement

Global Green and Healthy Hospitals

Global Green and healthy Hospitals (GGHH) is an international network of:

- Hospitals
- Healthcare facilities
- Health systems
- Health organisations

Members are dedicated to reducing their environmental footprint and promoting public and environmental health.



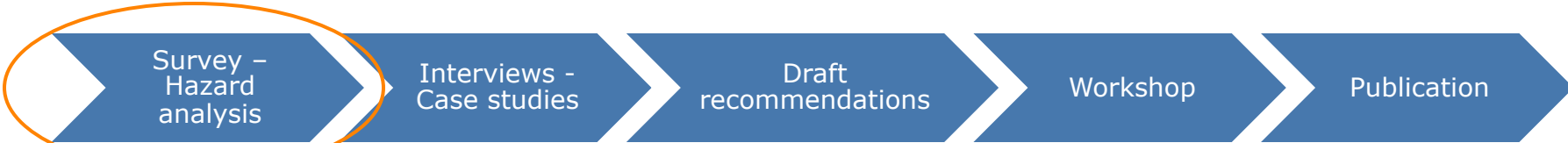
SAICM 2.0: Project objectives



- Reduce emissions of hazardous substances into the environment; to support implementation of the WHO Chemicals Roadmap and UN Strategic Approach to International Chemicals Management (SAICM) process
- Promote the use of safer and more environmentally friendly disinfectants without compromising hygienic and occupational health standards
- Produce case studies, materials and tools that will help procurers and users make better purchasing decisions
- Analyse procurement practices of surveyed hospitals, assess the hazard potential of products used, and propose less hazardous alternatives
- Identify potential barriers to adopt products with low hazard potential

Approach and project outline

- Engagement was in the form of a survey/interview, and a subsequent benchmarking of disinfectant products
- All participants will receive a compact analysis of their hazard profiles for disinfectants used at their institutions, as well as the estimated potential to substitute these products
- These benefits come in the form of the reports, guides, webinars, and a workshop that will be produced during the project



Survey -
Hazard
analysis

Interviews -
Case studies

Draft
recommendations

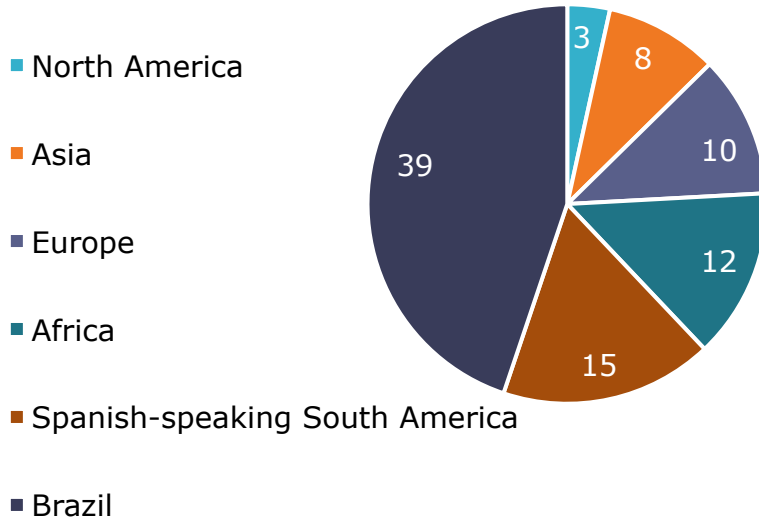
Workshop

Publication

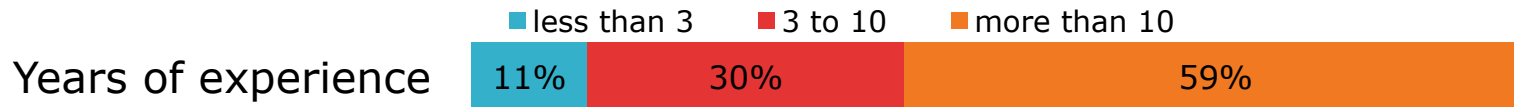
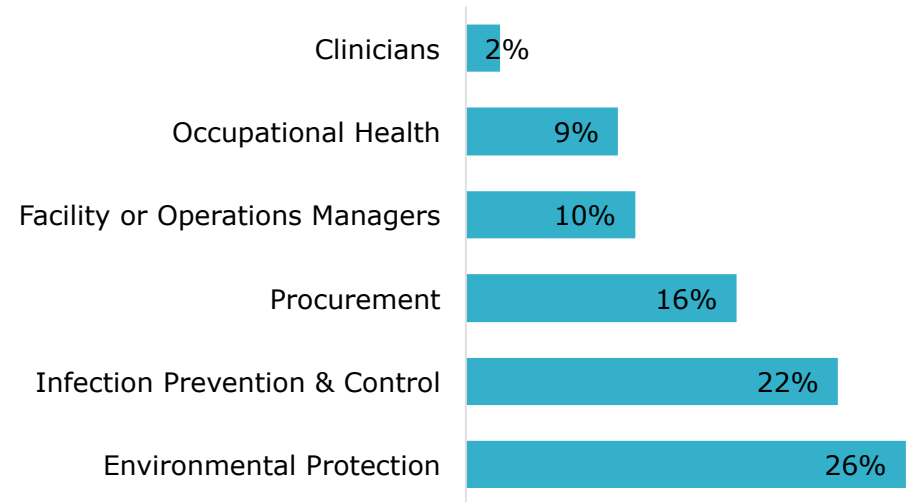
Available in five languages,
the survey was conducted
Jan - Apr 2019

Survey participants

Location



Position/Department

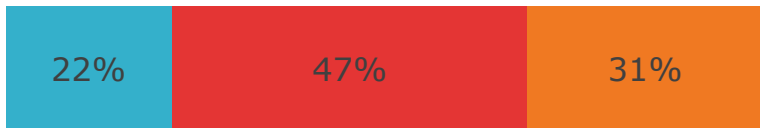


Level of awareness

- The majority of respondents consult the disinfectant safety data sheet (SDS) either always (73%) or at least occasionally (20%)

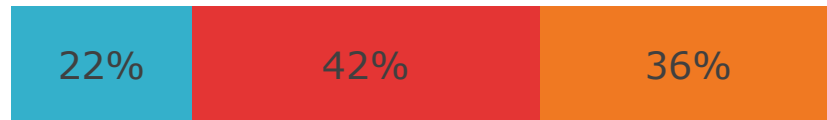
- Do you believe the use of disinfectants in your organisation poses a hazard to the human health and/or the environment?

■ No ■ Partially ■ Yes



- Does your organisation use the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) classification?

■ No ■ Yes ■ I am not aware of GHS



Sustainable Procurement

- Only 35% of the organisations include sustainable procurement criteria in the overall procurement process
- Half the participating organisations (52%) do not conduct evaluation reports on implementing sustainable procurement policy



- 66% of hospitals conduct market research or contact potential providers prior to tendering of disinfectants
- In more than half of the hospitals (59%) employees are responsible for Occupational Health and Environmental Protection and are involved in procurement processes



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 - Are there waste management protocols for disinfectants?

■ Internal staff ■ External service ■ Both



■ No ■ Yes ■ I don't know



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- Hospitals that provide tools and guidance to reduce disinfectants' hazard to...

human health



61% the environment



54%