

TOWARDS SUSTAINABLE HEALTHCARE

María-José Mora

Scientific Unit for Business Innovation

FISABIO



TOWARDS SUSTAINABLE HEALTHCARE



GENERALITAT
VALENCIANA



Fundació
Fisabio

MARÍA-JOSÉ MORA

Scientific and assistance non-profit entity, whose main aim is to promote, stimulate, diffuse, develop and execute the scientific-technical and the biomedical and sanitary innovation in the Comunitat Valenciana.

- **19 Hospitals**
- 300 primary health facilities
- 5 Chronic Patients Care and Long Stay Hospitals
- Biobanks and blood bank centre
- More than **2000 researchers** of the Valencian public healthcare system

● D.S. gestionados por Fisabio
● Fisabio Salud Pública



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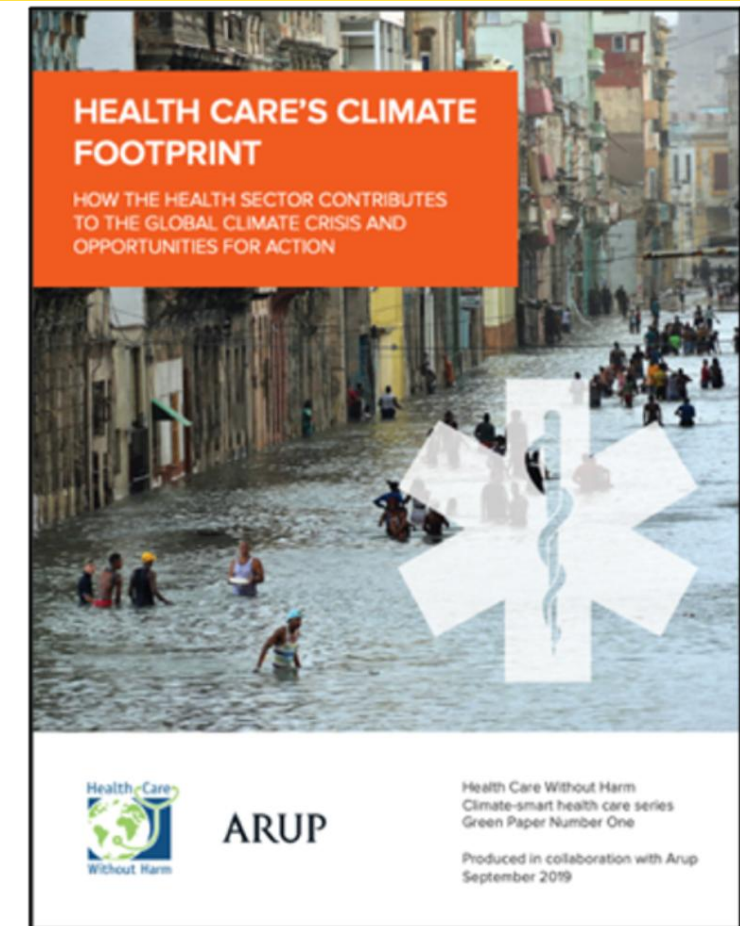
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"Health care's climate footprint is equivalent to 4.4% of global net emissions".

"The United States, China, and the European Union are the top three contributors to health care's climate footprint".

"The finding that 71% of health care's climate footprint is attributable to Scope 3 emissions is significant. The vast majority of these emissions emanate from the production, packaging, transport, and disposal of goods and services that health care purchases".



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- Mentoring Program for 14 hospitals in Valencia Region. Calculating their carbon footprint baseline
- Developing carbon management plans
- 12 hospitals have created its Sustainability Committees
- Creation an innovation HUB with hospitals, enterprises and technological centers
- Implementation of sustainability projects in the hospitals
- 3 successful congresses dedicated to sustainability of health facilities

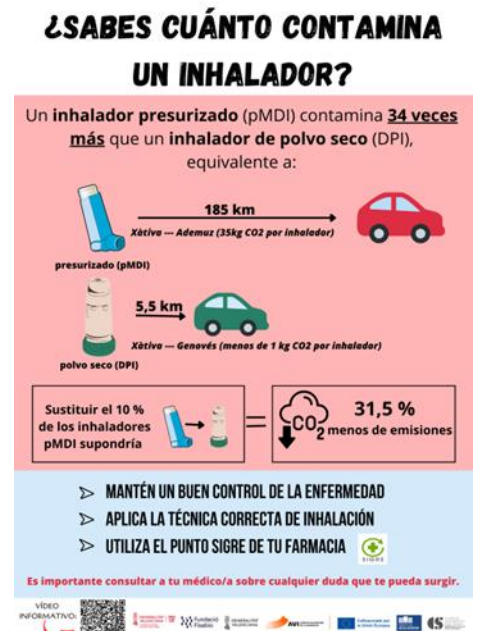


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- Hospital textile recycling project
- Inhaler reduction project
- AIRCOV air quality project
- Quality of hospital wastewater
- Mobility of hospital staff project (MovSan)
- Energy management project
- Projects Gloves reduction strategy
- Project "Towards plastic-free healthcare in Europe 2.0"
- Hospital waste audits



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↓ Tecnologías disruptivas para conseguir la circularidad en toda la cadena de valor de los productos y envases sanitarios en los hospitales



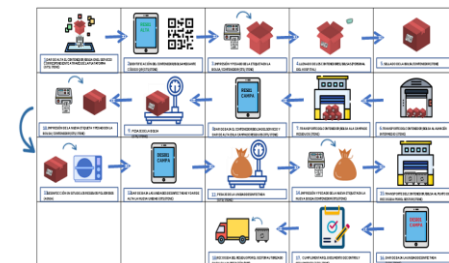
Collaboration Public-Private sectors:
CMPlastik
GTS
AIMPLAS
And funded by



green procurement



CIRCULAR HOSPITALS project



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Title of the session / panel

“Healthcare facilities
have enormous potential
for innovation in
sustainability”

THANK YOU!



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