



**Sustainable  
Healthcare  
Coalition**

# **FACILITATING THE JOURNEY TOWARDS GOOD HEALTH AND WELLBEING ON A FINITE PLANET**

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**LCM2017 – 5<sup>th</sup> September 2017**

# What is the Sustainable Healthcare Coalition?

We are a partnership of healthcare companies and other health agencies drawn together to address some of the most pressing sustainability issues in global healthcare.

Our purpose is to facilitate the journey towards good health and wellbeing on a finite planet, through open-minded collaboration across public and private healthcare.



# Who we are

The current membership consists of many of the world's leading healthcare companies and the Sustainable Development Unit for health and social care in England. This core group draws in participation from other health system players including trade bodies, state healthcare providers, public health institutions and international agencies.

## COALITION LEADERSHIP TEAM MEMBERS

3M | AstraZeneca | Baxter Healthcare | Becton Dickinson | Boehringer Ingelheim | GlaxoSmithKline | Johnson & Johnson | Merck/MSD | Novo Nordisk | The Sustainable Development Unit for health and social care in England | Environmental Resources Management Ltd

# The story so far

- The group first came together at the invitation of the NHS Sustainable Development Unit in response to evidence that pharmaceutical products were responsible for much of the NHS's carbon footprint.
- Then called the Coalition for Sustainable Pharmaceuticals and Medical Devices, by sharing data and expertise, the group was able to create world-first guidance on how to measure the carbon footprint of pharmaceuticals and medical devices.



# Care pathways

- Encouraged by the value of the collaboration, the group chose to continue their work.
- Inviting wider collaboration, the partnership went on to produce guidance on understanding the environmental impacts of whole care pathways.



- ### CARE PATHWAYS MODULES
- GP consultation
  - Patient travel
  - Emergency Department visit
  - Inpatient bed day
  - Surgical procedure
  - Self-management

# Next steps

Alongside developing further the applicability of its greenhouse gas and care pathways work, the Sustainable Healthcare Coalition is now expanding its thinking and activity in areas such as:

- how circular economy principles can be applied to 'circular healthcare'
- how environmental, social and economic benefits can be brought to bear through consideration of how supply chain and procurement processes operate for effective and efficient healthcare systems.



# Building new partnerships



Empowered lives.  
Resilient nations.



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## Structured Approach to Sustainable Health Procurement: Integration of Sustainability Considerations Throughout the Procurement Process

### Some examples of SPP integration:

#### 1) Planning

- Assess sustainability impacts of the procurement.
- Consider using a "sustainable title" for the process.

#### 2) Requirements definition

- Use relevant technical standards and environmental labels.
- Use performance and functional specifications.

#### 3) Sourcing

- Research the market for sustainable health products/services.
- Pre-qualify suppliers that minimize sustainability risks.

#### 4) Solicitation

- Include pre-determined sustainability evaluation criteria.
- Include life-cycle-costs considerations.

#### 5) Contract management

- Work with suppliers to improve sustainability performance.



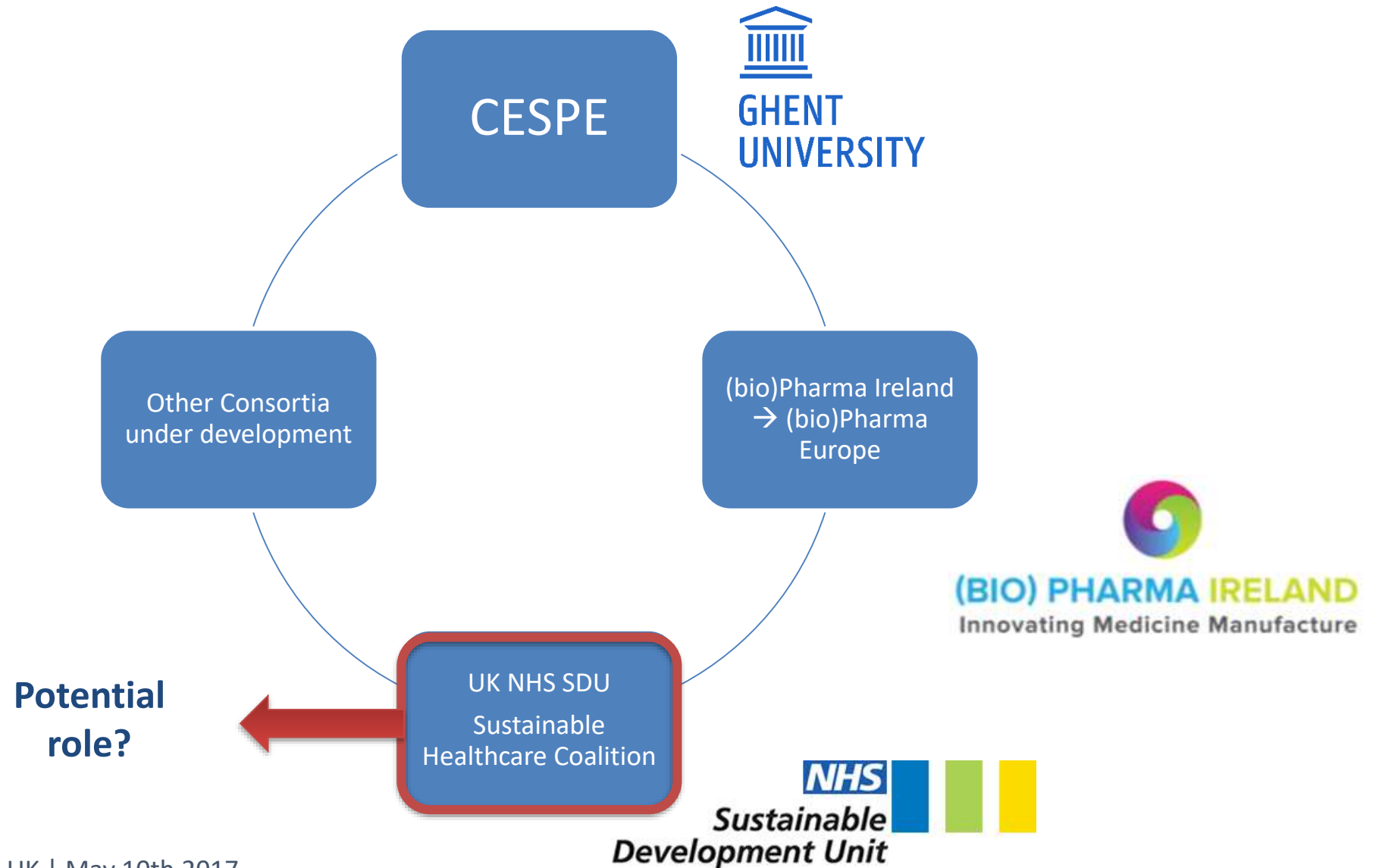
# Building new partnerships



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# Sustainable Pharmaceutical Engineering and Manufacturing – What is moving?



# Say hello...

We are always open to conversations and engagement with like-minded organisations we can collaborate with on common agendas.

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