Navigating Policies, Safeguarding Public Health, and Charting Future Frontiers

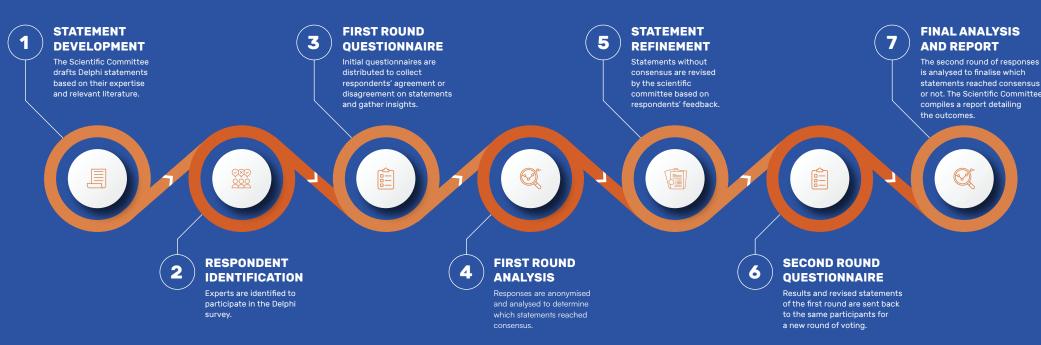
In the last three years, the Human Microbiome Action

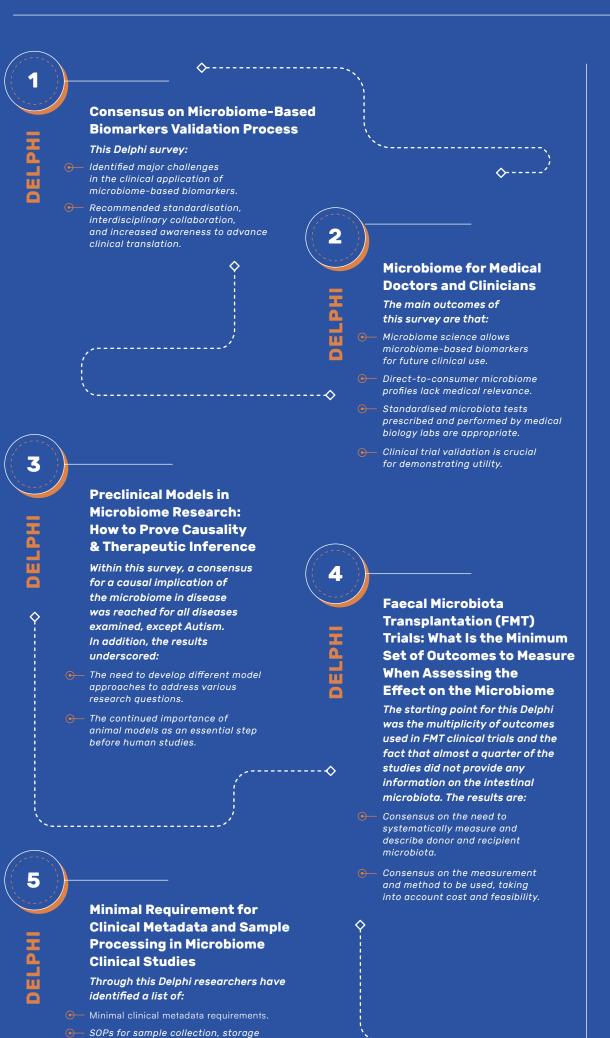
project has been at the forefront of groundbreaking research and innovation, aiming to address the global challenge of chronic diseases through a deeper understanding of the human microbiome.



DELPHI SURVEY

Exploring the Existence of Consensus Among Experts





WORKSHOPS

Facilitating Collaborative Progress and Insight Sharing

Modelling a Healthy Microbiome

 A need for modelling a healthy microbiome based on large cohort studies including progress on the standardisation of what a "healthy" microbiome requires.

Data & Analysis Standards

- The need for minimal considerations for multi-omics integration.
- The establishment of a consensus on standardised methods for microbiome analysis aimed at enhancing data quality, reproducibility, and research comparability.

Understanding Human-Microbiome Interactions

 A deeper understanding of the interplay between humans and their microbiomes, exploring how this relationship influences personal health perceptions and practices.

Framework for Research

 A framework for choosing model organisms and communities is essential for navigating the microbial landscape.

Philosophical & Ethical Considerations

- Microbiome research intertwines ethics and philosophy, stressing responsible conduct and inclusive participation. Integrating diverse perspectives fosters collaboration, promoting societal well-being and scientific excellence.
- A set of recommendations to ensure the ethical use of microbiome analysis tools, enhancing regulatory conformity and consumer protection in the field of microbiome self-man-agement.

THE EUROPEAN MICROBIOME CENTRES CONSORTIUM (EMCC)

Creating Lasting Impact

The EMCC is a network of institutions that was created as a legacy of the EU-funded Human Microbiome Action project.



Find out more about Human Microbiome Action and the EMCC Visit our website humanmicrobiomeaction.eu

and analysis to produce reliable results

on microbiome clinical trials.

Interpretations of clinical outcomes

and effects on the microbiome.

Join our open Stakeholder Advisory Board | Contact us at info@humanmicrobiomeaction.eu Visit our zenodo.org community for all published and upcoming scientific Follow us on Twitter/X and LinkedIn. Connect with experts through the Sustainable Food Systems Network

