

ENDOCRINE DISRUPTING
CHEMICALS (EDCs)
AND KNOWLEDGE
ON HEALTH-RELATED
EFFECTS

How **ENKORE** contributes to bridging science-to- policy gaps on EDCs

■ **Our mission**

We bring together five EU-funded research projects to investigate the health impacts of endocrine-disrupting chemicals (EDCs) to benefit society and contribute to shaping policy on EDCs.

■ **Scientific synergies**

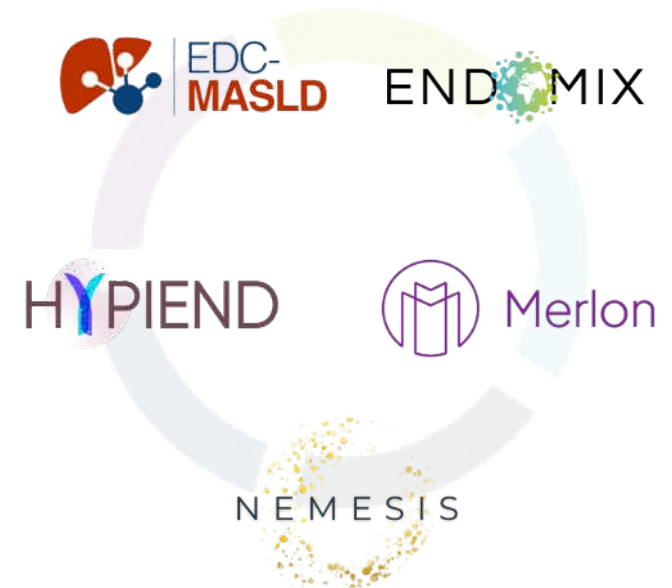
We leverage strengths across research, data analysis, and policy translation to drive impactful scientific advancements.



🌐 <https://enkore-cluster.eu/>

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ENKORE Overview

ENKORE is a cluster of five research projects studying the health impacts of EDCs and exploring ways to reduce our exposure to these chemicals.

Through collaboration, the ENKORE cluster aims to increase the knowledge on health impacts of EDCs, ultimately delivering benefits to society, vulnerable populations, and policymakers.

Our Expertise

EDC-MASLD

Explores the role of EDCs in the progression of Metabolic Dysfunction-Associated Steatotic Liver Disease.

ENDOMIX

Investigates how EDCs target the immune system to cause disease, aiming to deliver new knowledge and recommendations.

HYPIEND

Studies the effects of EDCs on the hypothalamus-pituitary axis during development stages, focusing on pregnant and breastfeeding women and children.

MERLON

Improves knowledge on how EDC exposure impacts reproductive health during critical life stages, and develops tools to better identify and regulate EDCs.

NEMESIS









Investigates how EDCs disrupt normal metabolic processes and lead to metabolic diseases.

What are EDCs?

Endocrine disrupting chemicals (EDCs) are natural or synthetic chemicals that interfere with the normal functions of our body's hormonal systems. They are commonly found in everyday products, such as plastics and personal care items.

Impacts on health

EDCs are linked to diseases and health disorders such as:

-  Cancers
-  Reproductive disorders
-  Diabetes
-  Obesity
-  Metabolic dysfunction
-  Neurological impairment
-  Thyroid disorders
-  Immune-mediated disorders

