Endocrine Disrupting Chemicals

- Exposure through inhalation
- Food and water consumption
- Skin and transfer from mother to fetus

Over 1,500 chemicals of concern in plastics contribute to many incidences of endocrine cancers, obesity, diabetes, thyroid diseases, osteoporosis and infertility.

Between €157 and €270 billion per year in health care expenses and lost earning potential in Europe.

POLICY ASK
Implement all legislation relevant to EDCs without any further delay to ensure a more healthy and sustainable European society for the current as well as future generations.

Cancer
- CANCER is the second leading cause of death and morbidity in Europe.
- Median survival of neuroendocrine tumors is 41 months.
- More than 50,000 new cases of thyroid cancer per year.
- 3.7 million cases per year for type 2 diabetes.
- 1.9 million deaths per year.

POLICY ASK
Strengthen the endocrine perspective and acknowledge endocrine cancers in the Beating Cancer Plan and Horizon Europe research calls.

Endocrine System
- Pituitary gland
- Thyroid gland
- Parathyroid gland
- Pancreas
- Adrenal glands
- Testes
- Ovaries
- Adipose tissue
- Hypothalamus and Pituitary gland

What is endocrinology?
- Endocrinology is the study of hormones in the human body and their roles in health and disease.

How do hormones work?
- Hormones are biological messengers that travel throughout the body, telling our cells and organs what to do.
- They: - help us grow and mature - help us stay fit and healthy - manage our metabolism - determine our sexual function - help us cope with stress - help us stay fit and healthy

Hormones are essential.
They:
- Determine our sexual function
- Manage our metabolism
- Help us stay fit and healthy
- Help us cope with stress
- Help us grow and mature

Hormones are biological messengers that travel throughout the body, telling our cells and organs what to do.

Because Hormones Matter
What are they and how do they impact our lives?

Because Hormones Matter
It is time to recognise the role of hormones in preventing, treating and living with some of the most prevalent diseases in the world.

Join European Hormone Day at: www.europeanhormoneday.org

#BecauseHormonesMatter #EuropeanHormoneDay