Possible Effects of Environmental Hormones on the Human Body

The German Society for Endocrinology as well as the World Health Organization (WHO) consider it proven that endocrine disruptors (environmental hormones) are involved, among other things, in the development of breast and prostate cancer, ...

The German Society for Endocrinology as well as the World Health Organization (WHO) consider it proven that endocrine disruptors (environmental hormones) are involved, among other things, in the development of breast and prostate cancer, infertility, diabetes mellitus, cardiovascular diseases, thyroid diseases as well as neurological, neurodegenerative and mental illnesses in humans. The public, representatives of the producing industry as well as politicians have been discussing these findings controversially for some years now.

"Some of the chemical substances work like hormones and bind to a hormone receptor in the body. Others, in turn, block hormone receptors and thus prevent the body's own hormones from docking and becoming effective," explains Professor Dr. rer. nat. Josef Köhrle from the Institute for Experimental Endocrinology, Charité - Universitätsmedizin Berlin, and President of the German Society for Endocrinology (DGE). Still other substances interfere with the production or conversion of the body's own hormones and thus throw the finely balanced hormone system out of balance. "For decades, we have been observing an increasing impairment of male and female fertility," says Köhrle. Five to ten percent of women of childbearing age, for example, suffer from polycystic ovary syndrome (a metabolic disorder) which is responsible for cycle disturbances, cysts in the ovaries and unwanted childlessness. "There are more hormone-dependent tumors, meaning more prostate, testicular and breast cancer, adolescents are reaching puberty earlier, overweight and diabetes are increasing just as much as developmental disorders in children," Köhrle continues. Although it is always a bundle of causes that cause diseases, there is no doubt that certain EDCs such as bisphenols or phthalates are involved in this, both of which are used in the manufacture of plastics, many household items and personal care products, according to the expert.

The safest way to avoid the uptake of hormone-like substances is the use of a water filter and no water from plastic bottles or unfiltered tap water. High-quality filter systems for home use offer protection today against hormones and further contaminants in drinking water. At the same time, you are doing a lot for the sustainability of the environment and nature. More on this topic at: https://t.me/truuinfochannel

Stricter regulations needed to protect against harmful environmental hormones - www.endokrinologie.net
https://endokrinologie.net/pressemitteilung/schutz-vor-schaedlichen-umwelthormonen.php

It's good.
to be truu.