

Phthalates Exposure and Associated Diseases: A Systematic Review of Human Epidemiological Evidences



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Theme: Environmental Toxicants

• Phthalates are endocrine disrupting chemicals (EDCs) and are suspected to alter the endocrine function of endogenous hormones.

- They are ubiquitous in the environment and humans are exposed to them via their diet, air and daily products.
- Several studies reported that phthalate exposure may affect the genes involved in neurodevelopmental behavior, sex development and fertility, asthma and allergies, thyroid function, diabetes and obesity.
- Here, we performed a systematic review of the epidemiological studies to find out the association of phthalates exposure and its health effects.

