

*Editorial*

## Effect of environmental changes on human health

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### EDITORIAL NOTE

For every living being, the environment is very important. Without the environment, no one can survive. Planet earth is the only home for human beings and it matters a lot because it provides water, air, food, and millions of other things. In the well-being of all the species living on the earth, humanity's entire life-supporting system totally depends on. One global ecological system under which all living things are depending upon each other is relatively called a biosphere.

On the overall biosphere or in the ecosystem there are some smaller ecosystems like deserts, tundra, rainforests, and oceans. An ecosystem consists of both living and non-living parts; it can be aquatic or terrestrial. The non-living things such as water, soil, nutrients, air, and living elements are the micro-organisms, human beings, plants, and animals. Our mental physical and social well-being is dependent upon our surroundings. What we give to the ecosystem is eventually cycled back to us. Suppose the pollutants which we discard into this ecosystem find their path back through the food we consume, the water we drink, and the air we breathe. Since these pollutants are discarded because they are harmful to us, it follows that when living beings inadvertently consume them afterward, they will still have harmful health effects. These problems have been going on for quite some time. On food crops, pesticides are been used because the chemicals kill the pests that could destroy the crops.

It is sad to say that the factors affecting the environment in the 21st century are mostly disadvantaged for manufacturing practices and poor mining, as well as the use of machines, waste disposal techniques, and unhealthy facilities have taken their range on every aspect of the earth's environment.

However, when we consume food, those pesticides remain on the food causing small to severe health problems, ranging from skin problems to cancer. This pesticide also leads to infertility of the soil ensuring that the next crop isn't as bountiful. By

diverse factors, environmental health is influenced such as the quality of air around us, the health of the world's waterways, human day-to-day activities, and manufacturing as well.

Asthma is one of the serious illnesses and it is also has been given the notorious tag because it is now commonly occurring to children under the age of 5, even the no of cases of death is also increased. Asthma can usually be managed with rescue inhalers to treat symptoms salbutamol and controller inhalers that prevent symptoms. Severe cases may require longer acting inhalers that keep the airways open.

Climate change is the single biggest health threat facing and health professionals worldwide are already responding to the health harms responding to the health harms caused by this unfolding crisis. Climate change is already impacting health in myriad of ways, including by leading to death and illness from increasingly frequent extreme weather events, such as storms, and floods, the disruption of food systems, and mental health issues. These climate sensitive health risks are faced by many people like Children, Women, poor people.

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