

# **Overview of environmental contaminations and health in Cambodia: A review for prevention initiative**

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## **Abstract**

Health hazards due to environmental contaminations in the developing countries are of great interest. In this review, we present the environmental contaminations caused by human activities and natural processes in Cambodia environments. Both inorganic and organic chemical contaminants in aquatic environments and agricultural produces are highlighted. Case studies of As, Hg and pesticide residuals in Cambodia are discussed. The current health effects resulting from environmental contamination in Cambodia widely range from dermatological diseases to various cancer and death. The present study suggests that the environmental contamination is a pressing public health issue in Cambodia. Urgent preventive actions should be undertaken to protect and prevent the public health of Cambodian people.

**Keywords:** Environment, Contamination, Chemicals, Agricultural produces, Cambodia