



Diabetes: Screening, Prevention, Diagnosis and Therapy

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Message from the Guest Editors

Diabetes is one of the leading causes of death worldwide. Diabetes-related complications involve many organ systems, including retina, skin, heart, brain, nerves, and oral cavity due to effects in both microvasculature and macrovasculature. The evidence supports a multifactorial origin of diabetic complications, and the central role of the underlying molecular mechanism of advanced glycation has been demonstrated. Much clinical investigation is still needed to integrate existing risk variables into detection models of the relative contribution of global risk. Reduction in the rates of developed complications and mortality from diabetes is attributable to screening, prevention models, diagnosis, and new therapy strategies. Screening and diagnosis are carried out through global physical examination and multidimensional approaches, including the investigation of common and nontraditional risk factors that could be used to improve the identification of individuals with diabetes.





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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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