Editorial note on Anxiety disorders and heart diseases

Duraisamy Balaguru
Division of Pediatric Cardiology, UT Houston School of Medicine, USA

Journal of Cardiovascular Diseases & Diagnosis aims to publish most complete and reliable source of information on the discoveries and current developments in cardiovascular medicine and making them freely available through online Open Access without any restrictions or any other subscriptions to researchers worldwide. The journal ensures barrier-free distribution of its content through online open access. The journal aims to publish the most exciting research with respect to the subjects of Cardiovascular Diseases and Diagnosis and to provide a rapid turn-around time regarding reviewing and publishing, and to disseminate the articles freely for research, teaching and reference purposes. This editorial provides the brief information on the recently published review articles on Anxiety disorders and heart diseases.

Cardiovascular diseases are numerous diseases that affect the heart. Stress and anxiety play an important role in the development of cardiovascular disease. A bibliographic search was conducted through Medical Literature Analysis and Retrieval System Online and "Google Scholar" search engine using the keywords: anxiety disorders, anxiety, heart disease, and treatment, for the time period 2008-2020. The language except for English and Greek was the exclusion criterion for the study. Anxiety provoking situations create inflammation capable of causing heart disease of any kind since adrenaline, the hormone secreted in a moment of stress, is capable of destroying the heart. An individual's reaction to acute stress depends on the particular characteristics of his personality. The risk of stress is just as significant as hypertension, obesity and other factors regarding the development of cardiovascular diseases. Panic disorders cause heart problems and phobic disorders contribute to cardiac arrhythmias. Chronic stress also increases people's susceptibility to heart diseases. Additionally, traumatic stress that men sometimes experience in the military can lead to heart disease. After all, personality type A, and especially hostility, is an important risk factor for developing heart disease. Moreover, the type D personality is related to heart disease. These individuals are pessimistic, anxious and isolated, avoiding social contact. It is also noted that treating anxiety disorders could reduce the risk of developing heart diseases.

*Address for Correspondence: Duraisamy Balaguru, Associate Professor, Division of Pediatric Cardiology, UT Houston School of Medicine, USA, Tel: +7135007685; E-mail: duraisamy.balaguru@uth.tmc.edu

Received: 25 Jan, 2021; Accepted: 28 Jan, 2021; Published: 30 Jan, 2021

Copyright: © 2021 Balaguru D. This is an open-access article distributed under the terms of the creative commons attribution license, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.