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Plaque: Strategies and Modulation among Cardiovascular

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Background: With the great scientific and technological progress, we have become able to use this technology in the service of human health. In this regard; nanotechnology has been used in the treatment of cardiovascular diseases.

Objectives: To study the uses of biomarkers of CVDs in diagnosis, and to investigate the applications of nanotechnology in the treatment of these diseases.

Methods: We searched thoroughly among the specialized medical magazines and websites.

Results: A lot of research and studies are being done on the process of using nanotechnology in the diagnosis, treatment and prevention of heart and blood vessel diseases.

Conclusions: The important role of technological development in treating diseases and improving the quality of human life

Keywords: Cardiovascular diseases, atherosclerosis, plaque, cholesterol, LDL, troponin, creatine kinase, nanoparticles, nanotubes.