

Special Issue on

Medicinal and Functional Foods in the Management of Chronic Diseases

Call for Papers

Prevalence of chronic and non-infectious diseases such as obesity, diabetes, hypertension, dyslipidemia, atherosclerosis, cancer and various neurological and cardiovascular diseases are rapidly increasing in all over the world. When less or no physical exercise, more simple carbohydrates and high fat containing diet and consumption of westernized fast foods are considered as major causal factors for the development of the above-mentioned diseases, at the same time a number of medicinal and functional foods may play a major role in the better management and even prevention of these disease. A number of investigations have already been conducted in order to examine the effects of various functional and medicinal foods and food products on various diseases when many of them shown their potentials in the better management of these diseases. However, molecular mechanisms behind the beneficial effects of these foods and food products are still unknown.

On the other hand, Food & Agricultural Organization (FAO) of the United Nations mentioned that Functional food is a foodstuff that provides a health benefit beyond basic nutrition, demonstrating specific health or medical benefits, including the prevention and treatment of disease. As per FDA Orphan Drug Act of 1983 Medicinal food is a medical food and a substance must be intended for the specific dietary management of a disease or condition. Most of the research in early 1990's has discovered that some nutrients have potent biological effects in addition to their nutritional value.

This particular special issue call to invite researchers to submit their recent works on the effects and possible mechanisms behind the effects of medicinal and functional foods and food products on the following topics but not limited to:

- Overweight, obesity and diabetes

- All kinds of cancers and cardiovascular diseases
- High blood pressure and hypertension
- Dyslipidemia, atherosclerosis and gout
- Neurological diseases

Food and Nutrition Report (FNR) invites authors/researchers to contribute research, review, short communication articles etc., in an approach to share your work related in the field of **Medicinal and Functional Foods in the Management of Chronic Diseases**, With this initiative, we intend to bring-out the recent advances in Medicinal and Functional Foods on Chronic diseases, and make them easily accessible by your participation and cooperation.

Before submission, authors should carefully read over the journal's Author Guidelines, which are located at

<http://verizonaonlinepublishing.com/information-for-authors.aspx>

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