

Special Issue on Efficacy of Medicinal Plants Used in the Management of Reproductive Dysfunctions

CALL FOR PAPERS

One of the fundamental aims of marriage is sexual fulfilment and more importantly procreation which constitute reproduction. Reproduction in animals is a complex process that involves the testes, epididymes, ovaries, oviducts, accessory sex organs, and associated hormones which must act in a well-defined coordinated manner. The reproductive process, however, is not without its challenges/inadequacies which hinder the normal functioning of these organs and make them perform below optimum.

Over the years, several orthodox (conventional) drugs and traditional medicine have evolved and used to manage all aspects of reproductive dysfunction in both males and females. One way is the phytotherapeutic approach because it is readily available and affordable and perceived reduced toxicity. Therefore, with the increasing use of many medicinal plants in the management of reproductive dysfunctions, there is the need to provide scientific data to support or refute these claims.

We welcome contributions in the form of original research and review articles on the efficacy/pharmacology of medicinal plants used in the management of several aspects of reproductive dysfunction in both males and females.

Potential topics include but are not limited to the following:

- ▶ Ethnobotanical survey of plants used in managing various aspects of reproductive dysfunction
- ▶ Development of chemical assay tool for the assessment of plants with reproductive function enhancing potential/activity
- ▶ Providing scientific data to support the folkloric use of medicinal plants in the management of reproductive dysfunction
- ▶ Identification of the bioactive agent(s) of reproductive function and the mechanism of action as enhancer of the reproductive process (Structure-Function Relationship)
- ▶ Recent advancement in medicinal plants and reproductive function

Authors can submit their manuscripts through the Manuscript Tracking System at <http://mts.hindawi.com/submit/journals/bmri/toxicology/empu/>.

Lead Guest Editor

Musa T. Yakubu, University of Ilorin,
Ilorin, Nigeria
tomuyak@yahoo.com

Guest Editors

Taofeek O. Ajiboye, Al-Hikmah
University, Ilorin, Nigeria
ajiboyeyong@yahoo.com

Victor Kuete, University of Dschang,
Dschang, Cameroon
kuetevictor@yahoo.fr

Thomas K. Monsees, University of the
Western Cape, Cape Town, South Africa
tmonsees@uwc.ac.za

Miguel Carro-Juarez, Universidad
Autónoma de Tlaxcala, Tlaxcala,
Mexico
miguel_carro@hotmail.com

François Bailleul, Université de Lille 2,
Lille Cedex, France
francois.bailleul@univ-lille2.fr

Manuscript Due

Friday, 9 December 2016

First Round of Reviews

Friday, 3 March 2017

Publication Date

Friday, 28 April 2017