

Pharmacological Drugs and their Clinical Outcomes

López-Muñoz F

Faculty of Health Sciences, Camilo José Cela University, C/ Castillo de Alarcón, 49, Urb. Villafranca del Castillo, 28692 Villanueva de la Cañada, Madrid, Spain, Tel: 34-91-815-3131; Fax: 34-91-860-9343; E-mail: francisco.lopez.munoz@gmail.com

Editor Note

Journal of Clinical and Experimental Pharmacology Volume 6, Issue 3 efforts to bridge the gap between medical practice and laboratory sciences.

Durisova M had investigated on the study which is a sequel to the previous studies, and investigated the time dependent changes in the formation of 7-hydroxymethotrexate (7OH-MTX) from methotrexate (MTX) in patients undergoing treatment for psoriasis with MTX. Considering its preceding published article author concluded that it can be used to develop mathematical models not only in pharmacokinetics but also in several other scientific and practical fields [1].

Omega 3, zinc and coenzyme Q10 (CoQ10) are used as dietary supplements that also functions as anti-inflammatory and anti-rheumatoid arthritis molecules. No previous reports substantiate the synergy between these 3 molecules. The combination of omega 3, zinc and CoQ10 presents an important preventive measure in RA, further which helps in understanding pathogenesis [2].

Since antiquity Chinese and Japanese used yukinoshita as a medicinal plant. The author tried to evaluate the antitumor effects of SSM and conformed its antitumor factors. The study demonstrated

that SSM having antitumor effects in gastric cancers and intake of SSM by drinking the decoction of the dried leaves can be effective against gastric cancers [3].

Honey has a complex chemical and biochemical composition, including vitamins, sugars, proteins, phenolics, minerals and amino acids. This review describes the potential pharmacological effects of honey with a description and analysis of the underlying molecular mechanisms [4].

References

1. Durisova M (2016) Computational Investigation of Time Dependent Changes in the Formation of 7-Hydroxymethotrexate from Methotrexate in Patients Undergoing Treatment for Psoriasis with Methotrexate. Clin Exp Pharmacol 6: 205.
2. Seon-yeong Lee, Seung Hoon Lee, Jin Hee Yoo, Se-Young Kim, Jooyeon Jhun, et al. (2016) Combination of Coq10, Omega 3 and Zinc Improves the Severity of Experimental Arthritis by Inhibiting the Immune-inflammatory Response. Clin Exp Pharmacol 6: 206.
3. Nagata T, Win N, Xiao Long L, Miwa T, Okumura T, et al. (2016) Anti-cancer Effect of Saxifraga stolonifera Meerb. Clin Exp Pharmacol 6: 211.
4. Afroz R, Tanvir EM, Zheng W, Little PJ (2016) Molecular Pharmacology of Honey. Clin Exp Pharmacol 6: 212.