

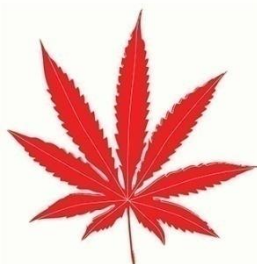


Conference Abstract
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Conference Abstract

A Novel formulation of Carica papaya Leaf Extract for an acute viral infection (DengueFever)

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ABSTRACT

Background: Dengue contamination is a viral disease spread by mosquitoes with the quickest spreading in the world. It happens particularly in tropical and sub-tropical nations and Carica papaya leaf juice helps increasing the platelet count, the consumption of plant materials have increased in numerous nations in the world, are commonly viewed as less poisonous and reactions than engineered ones. The main purpose of our study is to aware health care professionals about the use of Carica papaya leaf extract formulation to treat a life threatening disease dengue fever.

Methodology: A quantity Carica papaya leaf were used for the preparation of water extract and given to the 20 dengue patients, 25 ml water concentrate of CP twice every day for five back to back days to treat this disease.

Result: When the platelets was counted again after taking the Carica papaya leaf extract, was increased and dengue fever was stable which shows that Carica papaya leaf extracts are herbal way of treating dengue fever.

Conclusion: After conducting the above trial we were able to conclude that Carica papaya leaf extract can be used for the treatment of dengue fever which can increase the platelets count without having any side effects in patient.

Key words: Carica papaya extract, platelets count in dengue, novel formulation.