



### Neurometabolites Alterations Judged by Magnetic Resonance Spectroscopy may Underlie Chronic Hepatitis C associated Fatigue

**Abdel Salam O.A**

lecturer of Neurology Department, Faculty of Medicine, Mansoura University, Egypt

#### Abstract:

**Introduction:** Objectives: To evaluate the relationship between chronic hepatitis C (CHC) and severity of fatigue and to determine neurochemicals alterations using magnetic resonance spectroscopy (MRS) Patients & Methods: 100 CHC were categorized using modified Child-Pugh classification and underwent evaluation of quality of life using CLDQ questionnaire, sense of fatigue using FSS, global fatigue using the 11-point visual analogue fatigue scale (VAFS) and to determine the impact of fatigue on their daily life using MFIS. All patients underwent MRI and MRS examinations.

#### Biography:

**Abdel Salam O.A:** lecturer of Neurology Department, Faculty of Medicine, Mansoura University, Egypt



#### Publications:

1. Cytotoxic Effects and Induction of Apoptosis of Cisplatin Loaded on Polybutyl Cyanocryl Nanoparticles on the Growth of Human Cellular Cancer Cell Line In Vitro
2. Prevention and early detection of hereditary breast cancer Dr Shraddha Patel, Dr P. B. Patel, Kush Patel, Lav Patel  
Joint Annual conference of IAPSM & IPHA Ahmedabad

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