**Institutional Review Board statement and Informed Consent statement**

A written informed consent was obtained from patients to participate in the study in accordance with the ethics guidelines of the 1975 Declaration of Helsinki. The study was approved by the Institutional Review Board of Faculty of Medicine, Cairo University on December 20th 2014.

The study is entitled

**Regulatory and activated effector T cells in chronic HCV; relation to autoimmunity**

Authors

**Hanan Fouad1, 4 , Maissa El Said El Raziky2, Eman Medhat Hassan2, Ghada Mahmoud Abdel Aziz3 , Samar K. Darweesh2, Ahmed Reda Sayed3**

1 Medical Biochemistry Department, 2 Hepato-gastroenterology and Tropical Medicine Department, Faculty of Medicine, Cairo University, 11562 Cairo, Egypt. 3 Medical Biochemistry Department, Faculty of Medicine, Beni Suef University, 19206 Beni Suef, Egypt, 4 Pharmacology Toxicology Department, Faculty of Pharmacy, Hail University, Saudi Arabia

**Corresponding author:**

**Name: Hanan Fouad**

**Affiliation: Medical Biochemistry, Faculty of Medicine, Cairo University, Egypt, and Biochemistry, Faculty of Pharmacy, Hail University, Saudi Arabia**

**Email:** [**hanan.fouad@kasralainy.edu.eg**](mailto:hanan.fouad@kasralainy.edu.eg)

**Address: Medical Biochemistry Department, Faculty of Medicine, Cairo University, 11562 Cairo, Egypt**

**Fax: +20223632297**