## Accepted Manuscript

Possible Mechanisms Underlying Fatty Liver in a Rat Model of Male Hypogonadism: A Protective Role for Testosterone

Hussein F. Sakr, Abdelaziz M. Hussein, Elsayed A. Eid, Mahmoud AlKhateeb

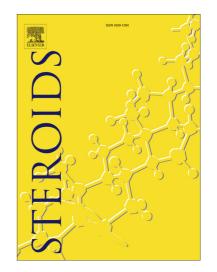
PII: S0039-128X(18)30067-9

DOI: https://doi.org/10.1016/j.steroids.2018.04.004

Reference: STE 8251

To appear in: Steroids

Received Date: 13 July 2017 Revised Date: 23 February 2018 Accepted Date: 10 April 2018



Please cite this article as: Sakr, H.F., Hussein, A.M., Eid, E.A., AlKhateeb, M., Possible Mechanisms Underlying Fatty Liver in a Rat Model of Male Hypogonadism: A Protective Role for Testosterone, *Steroids* (2018), doi: https://doi.org/10.1016/j.steroids.2018.04.004

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## **ACCEPTED MANUSCRIPT**

#### Possible Mechanisms Underlying Fatty Liver in a Rat Model of Male

**Hypogonadism: A Protective Role for Testosterone** 

By

## Hussein F Sakr<sup>1, 2</sup>, Abdelaziz M. Hussein<sup>2,3</sup>, Elsayed A.Eid<sup>3</sup>, Mahmoud AlKhateeb<sup>4</sup>

<sup>1</sup>Department of Physiology, College of Medicine and Health Sciences, Sultan Qaboos University, Muscat, Oman

<sup>2</sup>Medical Physiology Department, Faculty of Medicine, Mansoura, University, Mansoura, Egypt

<sup>3</sup>Internal Medicine Department, Delta University for Sciences and Technology, Gamasa, Egypt

<sup>4</sup>Basic Medical Sciences Dept. College of Medicine at King Saud bin Abdulaziz University for Health Sciences (KSAU-HS), Riyadh, KSA

#### **Corresponding author**

### Abdel-Aziz M. Hussein (Ph.D.),

Assistant Prof of Medical Physiology, Physiology Department, Faculty of Medicine Mansoura University,

Mansoura,

Egypt.

E-mail: zizomenna28@yahoo.com;menhag@mans.edu.eg

Mob:+201002421140

PO: 35516

Short title: Mechanisms Underlying Fatty Liver in Male Hypogonadism in Rats

#### Download English Version:

# https://daneshyari.com/en/article/8366112

Download Persian Version:

https://daneshyari.com/article/8366112

<u>Daneshyari.com</u>