
Effect of oral contraceptive pills genera on serum lipid profile

Mohammed Salah Moselhy Mosallam

The present work investigates the effects of the new formula oc pills EE./gestoden on lipid metabolism. The study was conducted at Benha University Hospitals, during the period from July 1992 to January 1993. 50 fertile healthy women participated in this work. All cases fulfilled the selective criteria. All cases were subjected for enough clinical history and complete examination, Fasting blood samples were taken and estimation of total cholesterol, triglycerides, LDL-c and HDL-c were done before pill intake and 6 months after. The present work showed : 1) No statistically significant changes in total cholesterol level 6 months after pills intake. 2) There was a statistically significant increase in triglycerides level 6 months after pills intake (P