PIGF, sFlt-1 and sFlt-1/PIGF ratio: Promising markers for predicting pre-eclampsia

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Objective: To evaluate placental growth factor (PIGF) and soluble fms-like tyrosine kinase-1 (sFlt-1) as early predictors of pre-eclampsia. Methods: Cohort study at Department of Obstetrics and Gynecology, Ain Shams University Hospitals, enrolling eighty pregnant women between 14 and 19 weeks’ gestation, sera were collected, and stored at -80°C. Thirty women develop ...

Body Mass Index Impact and Predictability on Preeclamptic Toxemia

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Background: PET is a systemic disorder of vascular endothelial dysfunction and vasospasm that occurs after 20 weeks’ gestational age and can present as late as 4-6 weeks postpartum. It is clinically defined by hypertension and proteinuria, with or without pathologic edema. Maternal obesity is a prominent hazardous risk factor for the pathological development of PET. ...

Review Article
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