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Research Article

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

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Author(s): Ola H El-Demerdash, Mona M Zaki, Mohamed O El Maraghy, Doaa M A Elzoghby, Marwa A Abdel-Wahed* and Ahmed M Mamdouh

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 ...

[Abstract View](#) [Full Article View](#) DOI: 10.17352/jgro.000052

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Body Mass Index Impact and Predictability on Preeclamptic Toxemia

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Author(s): Khaled M AbdAllah*, Ahmed Abdelhamid and Omar Abd El Fattah Ahmed Nagy

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. ...

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Review Article

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Bacterial Vaginosis: Risk of Adverse Pregnancy Outcome

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Author(s): Arif Faruqui*

The reproductive health of a woman is vital not only for her general health, but also for that of her partner and child.

Bacterial infections can affect pregnant women from implantation of the fertilized ovum through the time of delivery and peripartum period. They ...

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