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Research Article

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Lesser Weeks of Gestation Correlated with Levels of Cortisol in Ghanaian Women with Preeclampsia, Case-control Study

Published On: September 19, 2024 | Pages: 001 - 005

Author(s): Grace K Ababio*, Kwame Adu-Bonsaffoh, Emmanuel Abindau and Isaac Kweku E Quaye

Following the different kinds of treatment of Preeclampsia (PE) that have challenged clinical regimens, it seems expedient to find ways of preventing PE. Cortisol might be the best factor and marker to provide the baseline information, hence the focus. The aim was to determine cortisol levels in preeclampsia. STROBE consensus checklist was utilized for this case-c
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Review Article

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Serum Albumin as a Probable Extracellular Chaperone

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Author(s): Sadaf Khan* and Aabgeena Naeem

Serum albumin has been known for its function as a carrier protein. Recently there have been several studies that reflect the potential role of serum albumin as an extracellular chaperone. Depletion of serum albumin from the plasma has been linked to impaired cognitive function and the potential risk of developing neurodegenerative diseases. Being irreversible in natu ...

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Short Communication

Mitochondrial-arginine Theory of Ageing

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Author(s): Eldar Kasumov*, Ruslan Kasumov and Irina Kasumova

Despite the efforts of scientists, the problems of premature ageing, as well as diseases such as cancer, diabetes, herpes zoster, osteoporosis, and others remain unresolved. Guanidine compounds have a strong effect on these processes. We have proposed the mechano-chemiosmotic model, where the electron transfer in the ETC, a cyclic low-amplitude swelling shrinkage of m ...

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