FREE 25(OH) VITAMIN D reflects better the 25OH Vitamin D status IN NORMAL PREGNANCY.

Dear Valuable Distributors,
Dear Customers,

On March 19th, 2018, Hocher et al. published a paper entitled "Reference intervals for measured and calculated free 25-hydroxyvitamin D in normal pregnancy."
https://www.ncbi.nlm.nih.gov/pubmed/29567112

This is the result of the largest study comparing free- and total 25(OH) Vitamin D during pregnancy. The following differences were found between both measurements:

- Free 25(OH)D significantly lowers in the 3rd trimester comparing to the 1st trimester, whereas total 25(OH)D was not decreased in late pregnancy.

- Free 25(OH)D was significantly correlated with serum calcium, whereas total 25(OH)D was not.

- Free 25(OH)D better correlated with serum bone-specific alkaline phosphatase than total 25(OH)D.

The group established **pregnancy trimester-specific reference intervals** for free 25(OH)D, and claimed that the measurement of free 25(OH)D in pregnant women is suitable as **a novel laboratory parameter for vitamin D status monitoring during human pregnancy and might replace in the future the routine total 25(OH)D assessment.**

Free 25(OH) Vitamin D – more info : www.freevitmind.org

More and more studies support the importance of free 25(OH) Vitamin D, suggesting that this fraction of 25(OH) Vitamin D is a better measurement of Vitamin D status rather than the total 25(OH) Vitamin D in pregnancy, renal disease, liver disease and intensive care units.

THE NEXT GENERATION VITAMIN D ASSAY - FREE 25(OH) VITAMIN D ELISA

- Simple, accurate and direct method
- Only available kit on the market
- CE marked
- Ordering information: **KAPF1991- free25(OH) vitamin D ELISA Kit**

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Yours truly,

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VITAMIN D
by DIA Source
The Vitamin D Expert