Correction to: Serum fatty acid-binding protein 4 (FABP4) as a novel biomarker to predict gestational diabetes mellitus

Hui Ning^{1,2} · Hong Tao² · Zhanping Weng² · Xingbo Zhao¹

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The title “Plasma fatty acid-binding protein 4 (FABP4) as a novel biomarker to predict gestational diabetes mellitus” should be replaced by “Serum fatty acid-binding protein 4 (FABP4) as a novel biomarker to predict gestational diabetes mellitus”.

Conclusions of the Abstract should be replaced by the following sentence:

These results suggest that serum FABP4 may potentially serve as a novel biomarker for GDM.

The following sentence in the Introduction should be deleted:

“Although increased serum FABP4 levels were found in patients with GDM [1–3], it is unknown whether the level of serum FABP4 is a biomarker for prediction and risk of GDM”

The paragraph **Biochemical analysis** should be replaced by the following text:

10 mL blood sample was collected from each patient into a tube after overnight fasting. Blood sample was

immediately centrifuged to separate the serum, which was then stored at -80°C for a maximum of 12 months until further analysis. All serum samples were analysed in parallel to minimize variances.

The paragraph **Statistical analysis** should be replaced by the following text:

The data were first analyzed by Kolmogorov–Smirnov test to determine the distribution of data. Student *t* test was used for normally distributed data, while Mann–Whitney *U* test was used for non-normally distributed data.

In the paragraph “**Subjects characteristics**” (**section Results**) the following sentence “The LGA (large for gestational age) frequency was 8.33% in the GDM group and 4.44% in the control group. There were more infants with Apgar scores <7 at 5 min in the GDM group than in the control group (5.56 vs. 2.22%)” should be replaced by “The LGA (large for gestational age) frequency was 6.52% in the GDM group and 3.64% in the control group. There were more infants with Apgar scores <7 at 5 min in the GDM group than in the control group (4.35 vs. 1.82%)”.

The original article can be found online at <https://doi.org/10.1007/s00592-016-0867-8>.

✉ Xingbo Zhao
xingbozhao@sina.com

¹ Department of Obstetrics and Gynaecology, Shandong Provincial Hospital Affiliated to Shandong University, Jinan 250012, Shandong, China

² Department of Obstetrics and Gynaecology, Qingdao Municipal Hospital, Qingdao 266000, Shandong, China