

Special Issue

Epidemiology of Hyperglycemia in Pregnancy and Its Maternofetal Adverse Outcomes

Message from the Guest Editor

Hyperglycemia in pregnancy, including gestational diabetes, increases the risk of maternal and fetal complications at delivery, as well as metabolic and cardiovascular complications in mothers and their children. The incidence of gestational diabetes is progressively increasing globally. The causes of this increase are not yet clear: whether only from modifications in the criteria for its diagnosis or eventually from the increase in the incidence of related risk factors. Similarly, regarding adverse events, the temporal trend of pathogenetic factors has not yet been fully elucidated. Therefore, this Special Issue is an invitation to provide updated answers to the following questions: Is the increase in the incidence of gestational diabetes due only to the change in diagnostic criteria or is it also due to the real increase in risk factors in our populations? Has the incidence of adverse maternofetal effects increased in parallel? Has the epidemiology of diabetes in pregnancy changed over time? And if so, what are the most important risk factors?

Guest Editor

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