

Special Issue

Recent Advances in Gestational Diabetes Mellitus

Message from the Guest Editor

The incidence of gestational diabetes mellitus (GDM) and overt diabetes in pregnancy is rising globally. GDM represents an important modifiable risk factor for adverse pregnancy outcomes. GDM is also associated with negative long-term health outcomes for both mothers and offspring. There is still a lack of worldwide consensus on how to define GDM. Although much is known about GDM, evidence gaps persist at all points in translating the molecular understanding of GDM to efficacious therapies. For instance, more research is needed to find successful strategies to prevent GDM, on how to define GDM in early pregnancy, on additional biomarkers that can predict pregnancy complications, and on the long-term metabolic risk and optimal management of mother and infant after delivery. The scope of this Special Issue is to provide an overview of recent advances in the field of GDM. Therefore, researchers in the field of GDM are encouraged to submit an original article (no animal research) or review to this Special Issue (case reports and short reviews are not accepted).

Guest Editor

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