



## Disorders of the Immune System in Pregnancy

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### Message from the Guest Editors

Dear Colleagues,

Pregnancy is characterized by a unique immunological environment characterized by the suppression of a variety of cell- and antibody-mediated mechanisms to accommodate the fetus and allow pregnancy continuation. This may explain the remission of some autoimmune disorders during pregnancy and also the increased incidence of complications in women with active disease at the time of conception or disease upturn at any point of gestation. Almost all organs and systems can be affected, and several pregnancy-specific complications can occur in pregnant women with autoimmune disease. The fetus is not exempt given that the transplacental passage of maternal auto- and alloantibodies may be responsible for the damage of fetal tissues and cells such as *erythrocytes and platelets*.

The aim of this Special Issue is to present novel and high-quality research in the field and highlight the most up-to-date evidence in the context of diagnosis, management, and prognosis of various disorders of the immune system, potentially leading to maternal and fetal complications during pregnancy.





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