



## Psychological Stress of Pregnant Women during the Coronavirus Diseases (COVID-19) Pandemic

**Timeline:** April, 2020 to May 30th, 2020

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**Basic information:** With the lockdown due to the COVID-19 pandemic outbreak, there have been negative emotions experienced by the individuals. This pandemic has changed the

healthcare landscape for many patient populations including pregnant women and the mothers which may cause changes in their mental health status as

pregnancy may already be a stressful time for the women. The outbreak of coronavirus disease 2019 (COVID-19) may be an additional unsettling consideration for those who are pregnant or trying to get pregnant. Managing stress for women who want to conceive and women who are pregnant is thus an important concern and therefore, this study aims to establish the prevalence of psychiatric symptoms and identify risk and protective factors contributing to psychological stress. This may assist government agencies and healthcare professionals in safeguarding the psychological wellbeing of the community in the face of COVID-19 outbreak expansion in Bangladesh.

**Methodology:** This study has adopted a cross-sectional survey design to assess the immediate psychological stress of mother and pregnant women during the epidemic of COVID-19.