Introduction Corona virus disease 2019 (COVID-19), which has strong infectivity and severe pathogenicity [1], frst broke out in Wuhan, China in December 2019, and has been a threat to the health of the people all over the world.From pre- vious studies on severe acute respiratory syndrome (SARS), which is related to COVID-19, pregnant women were more likely to have an adverse pregnancy outcome when compared to women who were not pregnant [4–8].Wuhan, the capital of the Hubei Province, has close links with surrounding cities by countless trafc lines, and has been considered the center of the frst stage of the COVID-19 epidemic in China.Until now, many other studies presented conficting conclusions about the overall increase or non-increasing incidence of post-trau- matic stress disorder caused by depression and diferent disasters [9–12].Restrictions included closing inter-city transporta- tion and intra-city public transportation, restricting free access outside communities, and recommending everyone to stay at home.It has since afected over 180 countries and had a major outbreak in many countries, such as Italy, the United Kingdom, Spain, France, Russia, South Korea, Iran, Brazil, India, the United States, and more [2].In China, about 60.8% of confrmed cases were located in Wuhan and 82.4% were located in the Hubei Province [2].