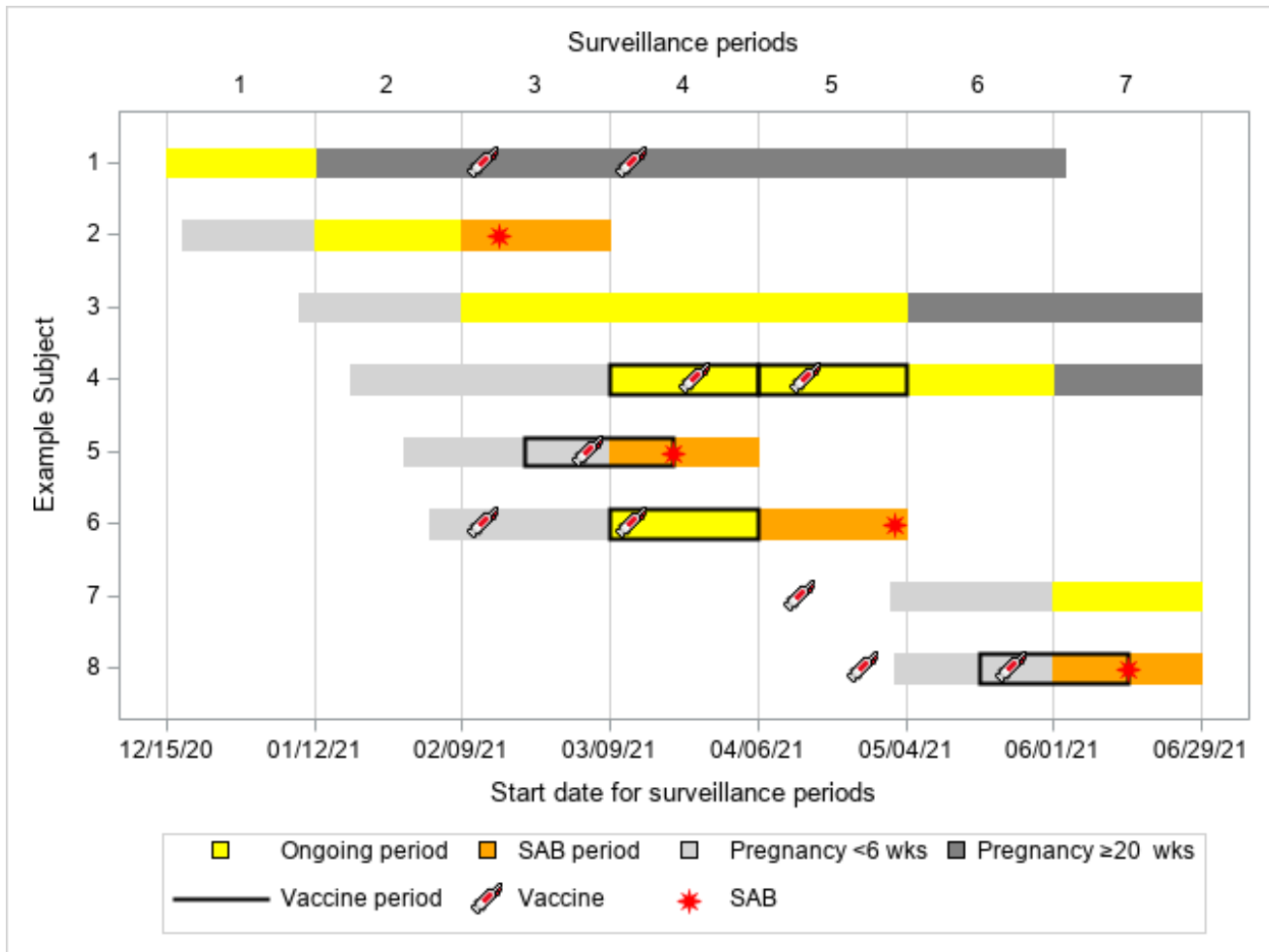


## Supplemental Online Content

Kharbanda EO, Haapala J, DeSilva M, et al. Spontaneous abortion following COVID-19 vaccination during pregnancy. *JAMA*. doi:10.1001/jama.2021.15494

**eFigure.** Examples of spontaneous abortion cases and ongoing pregnancy controls categorized across 4-week surveillance periods

This supplemental material has been provided by the authors to give readers additional information about their work.



eFigure 1. Examples of spontaneous abortion cases and ongoing pregnancy controls categorized across 4-week surveillance periods

Pregnancies 6 through 19 weeks' gestation contributed data to surveillance periods. Time during pregnancy before 6 weeks gestation, after 20 weeks' gestation, or outside of the surveillance periods did not contribute data for analysis. Pregnancies could contribute to more than one surveillance period. On the last date of each surveillance period pregnancy outcome, gestational age, and vaccine exposures were evaluated. Pregnancies were classified as spontaneous abortions or ongoing pregnancies and categorized into gestational age groups (i.e., 6–8, 9–13, or 14–19 weeks). COVID-19 vaccine exposures were evaluated for 28 days prior to the date of a spontaneous abortion; for ongoing pregnancies, vaccine exposure was evaluated for each 28-day surveillance period. Subject 1 contributed data as an unvaccinated ongoing pregnancy in period 1. Subject 2 contributed data as an unvaccinated spontaneous abortion in period 3 and an unvaccinated ongoing pregnancy in period 2. Subject 3 contributed data as an unvaccinated ongoing pregnancy in periods 3, 4 and 5. Subject 4 contributed data as an ongoing pregnancy who received a first vaccine dose in period 4, a second vaccine dose in period 5 and as an ongoing pregnancy unvaccinated in the prior 28 days in period 6. Subject 5 contributed data as a vaccinated spontaneous abortion in period 4. Subject 6 contributed data as a spontaneous abortion in period 5 who had not been vaccinated within 28 days. This subject contributed data as a vaccinated ongoing pregnancy in period 4. Subject 7 contributed data as an unvaccinated ongoing pregnancy in period 7. This subject was

vaccinated prior to pregnancy. Subject 8 contributed data as a spontaneous abortion in period 7 who was vaccinated in the 28 days prior to the spontaneous abortion.

SAB = spontaneous abortion