COVID-19 Vaccine:
Myths, Benefits & Implications for Pregnancy and Breastfeeding

What are the benefits of getting vaccinated?
Getting vaccinated can prevent severe illness, hospitalization or death from COVID-19. It also can protect others who cannot get vaccinated including unborn babies and small children.

It is also important for your partner and/or father of the baby to get vaccinated. For more information please see the Fatherhood Vaccine Pamphlet.

Was the vaccine rushed?
No, the COVID-19 vaccine was not rushed. The groundwork for the vaccine has been in development for 19 years and has been researched for decades.

Will the COVID-19 vaccine alter your DNA?
No, the COVID-19 vaccine will not alter your DNA. The mRNA (Pfizer, Moderna) and the viral vector gene (J&J) in the vaccine does not enter the cell nucleus where our DNA is.
Will the COVID-19 vaccine cause infertility?
Multiple studies have been and are being conducted to assess the impact of the vaccine on fertility and have found no evidence that the COVID-19 vaccine can cause infertility in women or men.

Will the vaccine harm my baby or cause a miscarriage?
No, the vaccine will not harm your baby. Researchers have analyzed data from thousands of pregnant individuals and have found no evidence of increased rates of miscarriages.

What are the benefits for my baby?
Researchers have found antibodies from the vaccine in umbilical cord blood and breast milk samples, which shows that the vaccine will not only provide protection for you, but also for your baby.

What research has been done for pregnancy?
One research study analyzed data from over 35,000 pregnant individuals who received an mRNA COVID-19 vaccine and did not find any safety concerns for them or their baby.

What are the benefits of breastfeeding after vaccination?
Antibodies passed through the placenta protect the baby for the first few months of life and the continued transfer of antibodies through breastmilk further protect baby.