

**Short Title** A Phase 3 Trial to Evaluate the Efficacy and Safety of RSVpreF in Infants Born to Women Vaccinated During Pregnancy

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**Study Objective** To assess the safety and efficacy of respiratory syncytial virus (RSV) stabilized prefusion F subunit vaccine (RSVpreF) in pregnant women and infants.

**Inclusion Criteria**

- Healthy women  $\geq 18$  and  $\leq 49$  years of age who are between 24 and 36 weeks of gestation on the day of planned vaccination, with an uncomplicated, singleton pregnancy
- Had an ultrasound examination performed at  $\geq 18$  weeks of pregnancy with no significant fetal abnormalities observed
- Documented negative HIV antibody test, syphilis test, and hepatitis B virus (HBV) surface antigen test during this pregnancy

**Exclusion Criteria**

- Pre-pregnancy body mass index (BMI) of  $>40$  kg/m<sup>2</sup>
- Current pregnancy resulting from in vitro fertilization
- Current pregnancy complications or abnormalities at the time of consent such as: pre-eclampsia, eclampsia, uncontrolled gestational hypertension, placental abnormality, significant bleeding or blood clotting disorder, endocrine disorders
- Prior pregnancy complications or abnormalities at the time of consent such as prior pre-term delivery  $\leq 34$  weeks' gestation, prior stillbirth or neonatal death, previous infant with a known genetic disorder or significant congenital anomaly
- Current alcohol abuse or illicit drug use



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**Status**

Open to Enrollment

**Keywords**

Respiratory Syncytial Virus, RSV, vaccine, pregnancy, maternal immunization