System Disruptions to Childbirth During COVID-19

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NIH OWHR
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Are pregnant people more likely to be severely infected by COVID-19?

Are pregnant people more likely to be severely affected by COVID-19?
Are pregnant people more likely to be severely infected by COVID-19?

UNCLEAR
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**UNCLEAR**

- **pregnant person**
  - severe infection similar
  - possibly more likely to be hospitalized
  - possibly more likely to have longer-lasting symptoms

- **placenta**
  - placental infection possible but rare
  - vertical transmission possible but rare
  - possible increase stillbirths and prematurity

- **baby**
  - maternal-infant transmission possible but rare
  - severe neonatal infection rare
  - transmission via breastmilk unlikely
Are pregnant people more likely to be severely affected by COVID-19?

DEFINITELY
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**DEFINITELY**

- **Prenatal**
  - less visits / disrupted visits
  - more intimate partner violence
  - more social isolation

- **Labor & Delivery**
  - less agency
  - less labor support (visitor restrictions)
  - earlier discharge

- **Postpartum**
  - more financial strain
  - more social isolation
She Was Pregnant With Twins During Covid. Why Did Only One Survive?

Why being Black and giving birth in New York during the pandemic is so dangerous.
Are SOME pregnant people more likely to be severely impacted by COVID-19?

- Nearly half of the pregnant people in recent CDC cohort study Hispanic

DEFINITELY

- Native, Black, and Latinx people make up disproportionate number of infections, severe cases and deaths in general population
Is a higher performing system possible?

DEFINITELY

• Expanded birth settings and provider types
• Targeted use of telehealth and group visits
• Investments in building community trust