COVID-19 in pregnant women and newborns: latest data

Maternal, newborn, child and adolescent health

COVID-19: Resources and support

Below are links to our universal resources.

Links to resources specific to MNCAH and ageing can be found on the panel to the right of this page.

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https://www.who.int/maternal_child_adolescent/en/
COVID-19 in pregnant women

- No known difference between the clinical manifestations of COVID-19 in pregnant and non-pregnant women of reproductive age.
- COVID-19 positive pregnant women do not appear to be at higher risk of severe disease compared with general population.
- Uncertainty on possible increased risk of negative maternal or neonatal outcomes, limited to infection in 3rd trimester, with some cases of pre-labour rupture of membranes, foetal distress and preterm birth reported.

- Cohort studies of pregnant women ongoing.

https://www.who.int/emergencies/diseases/novel-coronavirus-2019
CHAPTER 2. What the numbers say

COVID-19 in newborns

• Few cases reported of newborns confirmed COVID-19 positive and all had mild or no symptoms.
• To date, the live virus has not been found in samples of amniotic fluid, cord blood, vaginal discharge, neonatal throat swabs or breastmilk.
  – Small number of babies with positive serology or PCR at birth, no clear evidence of risk of vertical transmission.
  – Amniotic fluid from mothers positive for COVID-19 and cord blood and throat swabs from their neonates delivered by caesarean section all tested negative for COVID-19 virus by RT-PCR.
  – Previous breast milk samples all negative for COVID-19 by PCR test, but an unpublished report of 2 mothers with breastmilk samples that were positive for viral particles by PCR; no reports on viral culture to date
• No published reports to date of babies of asymptomatic mothers who have developed COVID-19.
Check out the webinar series: bit.ly/NewbornSeries

Register for the next webinar on 3rd June: Deliver the care they are entitled to
  Register for 8 am GMT session: bit.ly/3JuneS1
  Register for 11 am GMT session: bit.ly/3JuneS2

Join the conversation: #EveryNewborn #EveryChildAlive #qualitycareNET

Access report at: bit.ly/care4everynewborn