Pregnant Women With Hep C Have 6% Chance of Passing Virus to Baby

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Pregnant women with hepatitis C virus (HCV) have an estimated 5.8 percent risk of transmitting the virus to their unborn child, a risk that more than doubles if they are coinfected with HIV. Publishing their findings in Clinical Infectious Diseases, researchers conducted a meta-analysis of 109 studies to make their estimates about the risk of mother-to-child transmission (MTCT).

The mother's 5.8 percent chance of transmitting the virus to her baby rises to 10.8 percent if she is HIV-positive. HIV itself raises the risk 2.56-fold, more so than any other determinant of risk.

The scientists stated that more research is needed into other ways that children who are at risk of MTCT may be put at risk for contracting hep C during early childhood.

To read the study, click here.

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http://beta.docker.hepmag.com/article/HCV-vertical-transmission-26726