

AN EXAMINATION OF EPIDEMIOLOGICAL
DESIGNS TO
MOTHER-TO-CHILD-TRANSMISSION OF
HIV/AIDS STUDIES //

By

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Abstract

Mother-to-child transmission of HIV is one of the modes in which HIV is transmitted. Because of the availability of antiretrovirals, trials are being carried out to find their effectiveness in preventing this mode of transmission.

In this study some of the different trials that have been carried out in this field are reviewed. Since Africa and other developing countries have been most hit by the AIDS pandemic, most of these trials are based in Africa where the prevalence of HIV among pregnant women in several areas exceeds 35%.

Methods of data analysis for censored data and different methods of testing are also included in the study.