

PREVALENCE OF HIV FROM MOTHER TO CHILD TRANSMISSION

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ABSTRACT

The study aims to know the prevalence of HIV transmission from mother to child on prospective and retrospective basis. A Cross sectional study conducted at tertiary care hospitals, which are attached to the Department of OBG, Narayana Medical College, Nellore, Andrapradesh during 2011-2012. The data was collected from pre tested questionnaires. EID done after 6 weeks showed 2 (4.0%) infants were positive. at 6 months and 1 year none of them were found to be positive. HIV confirmatory test done at one and half year, 2 found to be positive. (The same 3 children who were EID positive at 6 weeks) Prevalence of MTCT is suboptimal it is an alarming stage. Government could implement the innovative programmer for the HIV-MTCT

KEYWORDS: MTCT, EID, Prevalence, Incidence, NVP Dosage

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