

Occurrence of congenital toxoplasmosis in the state of Maranhão in 2023.

Arlete Rodrigues da Silva 1

André Vinícius G Macêdo 2

Universidade Estadual do Maranhão- Maranhão –Brazil

Congenital toxoplasmosis is a parasitic infection caused by *Toxoplasma gondii*, via transplantation to the fetus as a result of maternal infection during pregnancy., which can lead to: fetal or neonatal death, those who survive can be asymptomatic, or symptomatic; with congenital toxoplasmosis characterized by significant neuro-ocular alterations, such as chorioretinitis, cerebral calcifications that can lead to sequelae with impairment of the nervous system and eyes that can appear in the early years or in adulthood with impairment in motor and cognitive development and vision in those affected. This is a descriptive study that aims to find out about the occurrence of congenital toxoplasmosis. We used data from the Disease Notification System: SINAN NET. 140 cases were reported in the state of Maranhão in 45 municipalities in the state; the largest number of cases were in the municipalities of: São Luís (48), Timon (11), Colinas (09), Açaílândia (04), Caxias (03), Codó (03), Imperatriz (03) and Pinheiro (03) with 81- 62.03% of the cases. Laboratory confirmation was possible in 83 cases and 05 clinical epidemiological, males with 61 cases (43.57%), females 79 (56.43%). all were under one year of age, as for race: unknown (07), white (07-) black (02), brown (118). As for progress, the following data was obtained: unknown (29), cure (52) and death (1). It can be seen that congenital infection still occurs in the state of Maranhão, especially in the state capital São Luís. In addition, more attention needs to be paid to pregnant women who have not had the disease or who may acquire it during pregnancy. Considering the importance of congenital Toxoplasmosis infection for the quality of life of those affected, and emphasizing the importance of carrying out serological screening for Toxoplasmosis in pregnant women during prenatal care and for early diagnosis and treatment

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