

Anthropological Study on Anencephaly in the Community of Madrid (Spain)

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KEYWORDS Anencephaly. Biological Traits. Seasonality. Spain

ABSTRACT The incidence of anencephaly in the Community of Madrid (Spain) has been assessed during an eleven-year period, since 1970 to 1980: 0.38 per 1,000 newborns over a total of 269,683 newborns, live and stillborn infants, of simple births. The sex ratio at birth was 94 maternal (maternal age, menarche, parity, etc.), obstetric (number of abortions, medication during pregnancy, etc.) and neonatal variables (weight, age of gestation, state at birth, etc.) have been studied. No seasonal variation, was observed but the frequencies of anencephaly have changed significantly in the studied years (1970-1980).