

Congenital Malformations in MZ Twins*

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Congenital malformations have been investigated in a consecutive series of 445 MZ twin pairs coming from two twin surveys numbering 1424 pairs.

Concordant malformations were found in 6 pairs; discordant malformations, in 20 pairs. The significance of these findings is briefly discussed.

The methodology of the prospective twin studies is described. The diagnosis of zygosity is based on sex, structure of placental membranes, and enzyme systems of the blood and placenta.

* The full paper is in preparation.

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