

INTERRELĂȚII GENOTIP-FENOTIP ÎN SINDROMUL DOWN

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The Down syndrome is a result of multiple genetical factors with implications in the childs' development, that is often associated with mental retardness. In 95% of the cases, Down syndrome is in the form of trisomy 21. In 5% of the cases, the cause of the genetic disease is a translocation or a mosaicism. The prenatal screening tests followed by cytological tests allow the decrease of the incidence of apparition of some cromosomal syndroams and the reduction of human and material costs that, for the socialization and maintenance of a good health state for these patients, is high.