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Sommario/riassunto

Neural tube defects are the second most common cause of perinatal death from birth defects in the United Kingdom. In this important book, leading scientists evaluate the latest evidence on the causative factors--both genetic and environmental--of these major human congenital malformations. They also discuss prospects for early detection by prenatal screening and for treatment both before and after birth. The extensive coverage encompasses such topics as: formation and patterning of the avian neuraxis, neurulation in mammals and the normal human embryo, folic acid and more.