



Fetal and Neonatal Hyperthyroidism: Diagnostic and Therapeutic Dilemma

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Abstract:

Fetal and neonatal hyperthyroidism related with maternal Graves' disease is not observed as frequently as congenital hypothyroidism. However, if it is not diagnosed early and treated correctly, it leads to a series of problems in the pregnant mother and creates somatic and developmental problems in the baby. Thyroid-stimulating hormone receptor-stimulating antibodies, which occur and reach high levels in mothers who exhibit a picture of Graves' disease, cross the placenta and lead to a picture of fetal hyperthyroidism. Despite the favorable outcome, follow-up studies are required to evaluate the long-term neuropsychological, emotional, and behavioral functioning of children with neonatal hyperthyroidism. Individual assessment during preschool years should be considered in all patients, especially in those with severe fetal and neonatal hyperthyroidism.

Biography:

Experienced Consultant with a demonstrated history of working in the medical practice industry. Skilled in Diabetes, Clinical Research, Medical Education, and Endocrinology. Consultant of endocrinology in Dubai city.

Publication of speakers:

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