

Effect of Hypothyroidism of Women in the First Trimester of Pregnancy in Al-Basra City

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Abstract

Evaluating the thyroid gland's functioning in expectant women at Basra's Abi Al-Khasib Hospital, in order to better understand the physiological changes that women experience during pregnancy, especially those that affect the thyroid gland. Due to their significance in the healthy development of the embryonic brain. This study tried to concentrate on thyroid hormones, which depend on a steady supply of hypothyroidism; too little or too much of them can impair the fetus's neurological development. However, an imbalance in the thyroid gland increases the risk of complications during labor and delivery, including preterm birth, pre-eclampsia, and placental abruption.

The purpose of the study was to determine if hypothyroidism during the first