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Hypothyroidism and Pregnancy University Hospital Saint Pierre in Brussels: Clinical case study and literature review

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Pregnancy causes significant changes in the thyroid gland and its functions, which can cause hypothyroidism. We report the results of a hypothyroidism treatment and pregnancy in the hospital of Saint Pierre of Bruxels. It is a 33 year patient discovered in 2008, during the fourth pregnancy, subclinical hypothyroidism due to autoimmune Hashimoto's thyroiditis. The patient received regular

monitoring for several years. This allowed us to assess the evolution of the different parameters and characteristics of this disease and also its interactions with pregnancy. The perinatal prognosis usually marked by prematurity, intra uterine growth retardation, congenital malformations, perinatal mortality, was good at the last pregnancy.

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