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## THYROTOXIC CRISIS AFTER APPLICATION OF IODINE I-131 AT PATIENT WITH LARGE DIFFUSE GOITER

*Abstract:* Hyperthyreosis can be treated radically in two ways: either by surgery (total thyroidectomy) or by application of iodine 131. Application of iodine 131 is a primary method among patients with diffuse goiter. We present the case of patient with very enlarged thyroid gland who developed thyrotoxic crisis due to diffuse cytolysis under the influence of iodine. The question is whether to treat these patients with iodine or to send them to surgery if it is possible.

*Key words:* hyperthyreosis, diffuse goiter, cytolysis, thyrotoxic crisis.