

# Check-up examination after thyroid cancer radioiodine treatment (with thyrotropin; Thyrogen®)

**The check-up examination shall be performed no later than within 6 months after the thyroid radioiodine treatment.**

The procedure consists of a doctor's appointment, administering a radioiodine capsule in a diagnostic dose, and scanning the whole body within 48 hours as well as a three-dimensional SPET/CT recording of the cervical-thoracic region to assess the efficiency of the radioiodine treatment. Before you come for the examination, you should keep a diet with low iodine levels for 3 weeks.

Before the examination, you do not have to stop taking the thyroid hormone thyroxine. For the purpose of TSH stimulation, thyrotropin (rhTSH/Thyrogen) shall be injected into the muscle on two days before administering the radioiodine capsule. The check-up examination shall be conducted in an outpatient setting, the patient shall not be hospitalised.