

# Radio-iodine treatment procedure in case of thyroid cancer

**Radio-iodine treatment for thyroid cancer shall be performed after the surgical removal of the thyroid to destroy the remnants of thyroid tissue.**

For the course of the treatment (up to 5 days), the patient shall be isolated into a special radiation-shielded treatment room where they can use a shower and toilet, Wi-Fi, TV, radio, fridge, kettle, etc. The procedure also includes whole body scanning and three-dimensional SPET/CT recording of the cervical-thoracic region to detect the local and remote metastases of the tumour.

When you come to the treatment, you should not have taken the thyroid hormone thyroxine for the previous 4 weeks and have been on a low-iodine diet for 3 weeks.