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## **Somatostatin receptor scintigraphy**

This examination is used to evaluate the spread of neuroendocrine tumours, to detect relapses, and to plan lutetium treatment.

During the examination, a substance that binds to somatostatin receptors, marked with radioactive technetium (99mTc) is interjected intravenously; the substance is called octreotide (Tektrotyd). The somatostatin receptor scintigraphy shall be performed with a hybrid imaging device, a gamma camera / computed tomography device (SPET/CT). You can come to the examination only with a specialist's referral.