

Neurodegenerative diseases

Parkinson's disease and Parkinson plus syndromes. The ETCH neurology centre is the largest in Estonia in terms of the number of patients, and 4 physicians and 3 nurses have specialised in this group of illnesses. A neuropsychologist, clinical psychologist, speech therapists and a physiotherapist are specialised in this group of illnesses.

We are one of two centres in Estonia where patients with advanced Parkinson's disease are treated using the possibilities of infusion therapy. The treatment involves injections of Apomorphine at intervals, using an Apomorphine pump and a Levodopa-carbidopa intestinal gel pump. Advanced Parkinson's disease is diagnosed in patients who use levodopa at least 5 times in 24 hours, who present 2 hours of stiffening and 1 hour of involuntary movements. Scientific research is also performed the most on patients with Parkinson's disease at our centre.

Alzheimer's disease and differentiating it from other diseases progressing with memory disorders.

The main activities include diagnosing this disease, planning treatment and monitoring patients. One physician is specialised in this group of illnesses; in addition, a neuropsychologist, clinical psychologist and speech therapists provide consultation.