

ABSTRACT

Diplomka thesis as concerned with the various symptoms of multiple sclerosis (MS). An investigative techniques used to diagnose MS are also described. These ones include basic clinical examination, examination of the eye background, lumbar puncture, magnetic resonance imaging and examination of the evoked potentials.

There are following types of MS : Relapsing remitting, relapsing – progressive, primary- progressive, and secondary- chronic- progressive.

The largest part of thesis discusses the current treatment of MS The treatment of acute attacks and of all types of this disease is described. The special interest to the mechanism of action and side- effects of these drugs is given. Finally the treatment of particular symptoms of MS is described. An essential part of treatment of this disease belongs to the rehabilitation for improving and reconstruction of impaired movement and its function.