

This thesis addresses the problems of medically unexplained physical symptoms of upper part of gastrointestinal tract from gastroenterological, psychiatric and physiotherapeutical perspective, and introduces psychiatric diagnostic unit "somatoform disorder". Next, it focuses on the interrelations between locomotor system, gastrointestinal system and psychical make-up in terms of the comprehensive approach to these disorders in physiotherapy. In the experimental part of this thesis psychological self-report questionnaire SCL-90 was used for screening of psychopathology of 19 outpatients with functional gastrointestinal disorder. From 15 retrieved questionnaires only 3 showed higher rates of general psychopathology. Further, patients underwent a physiotherapeutical examination to elicit eventual presence of so called visceral patterns and global disorders of locomotor system, which could affect their problems. These changes (both visceral patterns and global disorders of locomotor system) were found in the majority of cases.