Professional diseases musculoskeletal system and the nervous extremities of long-term excessive unilateral preťažovania (the NPP) working in the Czech Republic were included in the list of occupational diseases in 1975. This is a diverse group of diseases neurologickej, ortopedické or reumatologickej nature which jednotiacim element should be the same Profesionální primary causal noxious substance - the excessive burden of unilateral (NPP).

Will exhibit different symptoms and do not arise the same mechanism. Diseases of the NPP are as a consequence disbalancie between biological resistance of tissues of the body and physical claims,

to which no specific work places an. Occur are thus to a greater or lesser extent in many professions, but also are known also as a general disease without a confirmed connection their work.

Unilateral excessive and long-term zaťažovanie musculoskeletal and nervous the limbs, or even beyond their biological resistance, excessive pressure, tension, or the torzia some tissues, or a high number of the same repetitive motion carried lokálnymi muscle groups, under conditions when the raids is not fully recovery, mikrotraumatizácii lead to a gradual vznikajúcimi manifestations of damage to tendons and their úponov,

knuckles and nervous. According to the Annex to the Regulation of the Government No. 290/1995 Coll. (17) which is set

list of occupational diseases, in Chapter II, in items 9,10,11,12, defines the concept of Occupational Diseases of the musculoskeletal system and the nervous extremities of excessive unilateral

long-term zaťažovania.

In my work I have dealt with the problem of these diseases, but due to vastness of this topic I devoted more attention úžinovým syndrome, more specifically, najvýznamnejšiemu thereof and generally the most common vyskytujúcemu, syndrome karpálneho tunnel