

Application of R. Voll's method in the diagnosis and treatment of dental diseases

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R. Voll's method is a diagnosis of latent infectious or other pathological processes, which determines their pathogenic effect both on individual organs and systems, and on the state of the body as a whole through topical, etiological, nosological and differential diagnostics. To implement this technique, we previously used the hardware and software complex "IMEDIS-FALL", then new and improved promising screening technologies for early diagnosis of pathological processes were developed. Currently, we are using the hardware and software complex "IMEDIS-EXPERT" (registration certificate No. FSR 2010/08232 of 07/09/2010).

The high prevalence of diseases of the oral mucosa (OOM) among the population, as well as the variety of clinical manifestations, makes the problem of their timely detection urgent. The development of most diseases of oral mucosa is associated with a number of etiological factors and pathogenetic mechanisms, which leads to the lack of universal methods and approaches to their diagnosis and treatment.

In this regard, the aim of the study was to evaluate the effectiveness of an additional method for diagnosing diseases of oral mucosa using electropuncture testing according to the method of R. Voll.

The studies were carried out at the Department of Therapeutic Dentistry and the Department of Nervous Diseases of the Altai State Medical University in the period from 1998 to the present. We observed 280 patients aged 25 to 75 years with severe pathology of oral mucosa (leukoplakia, lichen planus, cheilitis, glossalgia, allergic reactions to filling materials, intolerance to metal structures in the oral cavity, etc.). All patients previously received appropriate general and local treatment, however, no positive effect was noted, and the diseases were characterized by a persistent course and frequent relapses. In this regard, patients with an unclear clinical picture were referred to

electropuncture diagnostics (EPD) by the method of R. Voll. After EPD according to R. Voll, based on the analysis of objective criteria, the final diagnosis was made. Computer examination according to this technique, due to the phenomenon of testing "medicines", allows for an individual selection of filling and orthopedic materials, therapeutic agents, including determining their compatibility and dosage, without introducing them into the body, which reduces the patient's financial costs. Diagnostics by the method of R. Voll provides timely selection of an adequate therapeutic effect and evaluates the effectiveness of the treatment at any stage.

Examination on the complex "IMEDIS-EXPERT" allows you to quickly, within 20 minutes, assess the state of health in general, and then carry out functional diagnostics of individual organs and systems. Especially it should be noted the possibility of detecting latent leaking foci of infections that are not determined by instrumental research methods,

when the patient still does not feel the presence of abnormalities in his state of health (opisthorchiasis, helminthic invasion, etc.).

Thanks to the use of special test drugs (nosodes, hetero- and autoantigens, organ-specific drugs), it is possible to determine not only the localization of pathological processes, but also to identify the cause of their occurrence. The undoubted advantage of the complex is the ability to carry out an individual selection of drugs (including from an electronic drug selector), optimize their quantity and dosage, and monitor the effectiveness of therapeutic and orthopedic treatment. Electro-acupuncture diagnostics and therapy are well tolerated by patients. According to our data, due to the high reliability of the diagnostic results obtained, the effectiveness of the treatment of patients with the use of the IMEDIS-EXPERT complex reached 80 to 95% for various diseases of the oral mucosa.

Diagnosis with EPD according to R. Voll's method is of undoubted interest in comparison with long-term and expensive examination methods, excluding the patient's financial costs for irrational prosthetics and dental filling. Considering our 13-year experience of working with AIC "IMEDIS-FALL" and "IMEDIS-EXPERT", we can make a conclusion about the advisability of widespread use of the complex in the work of dentists for the examination and treatment of dental patients.

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