

The results of the diagnostic method according to R. Voll when planning the treatment of the oral mucosa
 M.V. Goryacheva, T.N. Ulko, OV Bondarenko, Yu.V. Lunitsin, S.I. Tokmakova
 (SBEE HPE SBEE HPE Altai State Medical University)

Ministry of Health of the Russian Federation, Barnaul, Russia)

Recently, the cost of dental care has increased and at the same time the financial responsibility of the dentist has increased for possible side effects during filling, prosthetics, the use of implants, etc. With an increase in the range of imported and domestic filling materials, facing and base plastics, metal alloys, medical testing of dental materials is relevant. One of the important directions in this area is the use of electropunctural diagnostics according to the method of R. Voll.

The purpose of our study was to analyze the possibilities of diagnostics by the method of R. Voll with the aim of a quick, effective and rational selection of filling material for patients with pathology of the oral mucosa.

The studies were carried out at the Department of Therapeutic Dentistry and Nervous Diseases of the Altai State Medical University in the period from 1998 to the present. We observed 350 patients aged 25 to 75 years with severe pathology of oral mucosa (leukoplakia, lichen planus, glossodynia, cheilitis, allergic reactions to filling materials, intolerance to metal structures in the oral cavity, etc.). Patients complained of: metallic taste, perversion of taste, burning or tingling of the tip and lateral surfaces of the tongue, dry mouth or increased salivation, reflex irritation of the trigeminal nerve, etc. There was a loss of appetite, weight, nausea, vomiting, severe weakness, dizziness, headaches, etc.

An objective study noted: chronic irritation of the oral mucosa in the form of hyperemia, erosion, ulcers; metallic pigmentation of the mucous membrane; discoloration of bridges; pathological changes in the composition of the blood, the function of the kidneys, liver, gastrointestinal tract and other organs.

Often, patients, before going to a dentist, visited therapists, otolaryngologists, endocrinologists, neurologists, oncologists and, finally, psychiatrists. After the course of treatment with specialists, the patients did not notice any improvement in their health; on the contrary, after the drug therapy they had taken, a metallic taste in the mouth, burning of the mucous membrane and other symptoms became more noticeable. In an agitated, nervous state, the patients applied to the Department of Therapeutic Dentistry and Nervous Diseases of the Altai State Medical University.

The patients underwent electropunctural diagnostics according to the method of R. Voll. It is possible to analyze the state of the body with this method due to the connection of various organs and systems of the body with acupuncture points. When the slightest deviations appear in the systems of the body and organs, due to the so-called meridian connections, the points begin to respond to these changes, moreover, even at the stage of functional disorders long before the appearance of organic changes. And by introducing various drugs into the measurement circuit, it is possible to determine the body's reaction to the future possible use of this drug. R. Voll's method is approved for use by the Ministry of Health of the Russian Federation.

Dr. R. Voll attached leading importance to dental care in the treatment of chronic pathological conditions of organs and systems. He established the existence of mutual influence of odontogenic foci and internal organs. Pathology in the dentoalveolar segment can irritate certain organs, but the pathology of the corresponding organs can cause a syndrome in the dentoalveolar segment. A pathological odontogenic focus can also be the material of a filling or a denture. R. Voll proposed 20 BAPs (biologically active points) for testing, diagnostics and treatment in dentistry.

Results and its discussion. In patients tested by R. Voll's method for the tolerance of dental materials before treatment and dental prosthetics, bioincompatibility with filling materials (composite filling materials, as well as their constituent adhesive systems, materials for filling root canals: gut-perforated pins, cements, pastes), medicinal preparations (fluconazole, others, etc.), non-removable removable dentures with both dye and colorless (Table 1).

Table 1

The results of the examination of patients for the biological compatibility of drugs and materials used in the dental practice. Examined 350 patients

	Filling materials		Medicinal drugs	Fixed and removable dentures				
	permanent fillings	for root channels: gutapervy pins cement, pastes		Spraying titanium nitride	Steel	THX	Sintered metal	Take off. dentures from. acrylic. plastics
Total, patients.	53	39	65	76	47	15	twenty	35
Revealed bioincompatibility	12	eleven	23	26	12	1	2	nine
%	22.6	28	35	34.2	25.5	6.6	ten	25.7

R. Voll's method allows:

1. Reveal hidden allergic reactions and find allergens.
2. To identify the reasons that contributed to the disruption of the normal life of the body (external toxic effects, psychoemotional blockade, internal intoxication)
3. Select effective and easily tolerated filling materials for dental treatment, prosthetics, and the use of implants etc.

Then, based on the test results, individually selected filling materials, homeopathic medicines, and orthopedic constructions were used to treat the identified diseases. All patients improved with subsequent

recovery.

The use of electropunctural diagnostics according to the method of R. Voll is one of the important directions in dentistry, it allows you to assess the state of the body and identify various diseases at an early stage of their development, to prevent the development of serious diseases.

M.V. Goryacheva, T.N. Ulko, OV Bondarenko, Yu.V. Lunitsin, S.I. Tokmakova The results of the diagnostic method according to R. Voll when planning treatment of the oral muc

[To favorites](#)