PHYSIOTHERAPEUTIC PROCEDURES USED IN DENTISTRY

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Abstract:*Physiotherapy is a branch of medicine that studies the healing properties of physical factors, is used in the development of methods of their coagulation in rehabilitation, preventive and curative medicine.*

Key words: *coagulation, aeroionotherapy, laser, electromagnetic, dental, enzymatic*

1.Spead ultraviolent as well as Super spead electromagnetic field and electric current coagulation (darsonvalization, diathermokoagulya tsiya, UVCH-therapy).

2. Light treatment (infrared, ultraviolet and laser radiation).

3. High voltage constant electric field (franklization).

4. Aeroionotherapy. Aerosoltherapy.

5.Ultrasound therapy.

6. Cryotherapy and hypothermia.

7. Da-fly with paraffin, ozokerite and honeysuckle

8. Hydrotherapy.

9. Massage, vacuum therapy.

10. Laser therapy.

Indications for the use of physical factors in dentistry:

1.Dental caries.

2. Diseases of the teeth nocariosis.

3. Pulpits.

4. Periodontites.

5. Complications after dental canal filling.

6. Periodont diseases.

7. In diseases of the mucous membrane of the OGE.

8. Chakka - lower jaw boogie with disease-rida.

9. In diseases of the salivary glands.

10. The cheek-jaw socket is ill with jaundice.

11. Face-jaw socket with traumatic disease-rida.

12. In the period after surgical interventions in dental patients.

13. In diseases of the facial nerves.

14. In physioprophylaxis of dental diseases.

CONTRAINDICATIONS:

1. Utkir in cases of jaundice (purulent).
2. In tumors of poor quality.
3 cardiac activity during decompensation-
4. In clear scleroses of the cerebral vessels.
5. Epilepsy.
6. In acute skin diseases.
7. In active period silda.
8. In toxic cases.
9. In systemic diseases of the blood.
10. Cachexia.
11. In the inability to raise an Individual.
12. In the second half of pregnancy.
13. When there is a tendency to bleeding.
14. In Pharmacological contraindications to the prescription of the drug.
15. In cases of fever.

Diathermocoagulation. In dental practice, pulpitis and periodontitis are widely used in the treatment of soft tissue within the root canals in coagulation kiling, in the removal of small benign tumors in the Obshk, in the removal of granular tissue in the Pato - logical gum pockets.

Magnetotherapy is said to use a low frequency variable magnetic field for treatment purposes.As a result of the displacement of charged particles under the influence of a low - frequency variable magnetic field, low-frequency triplet currents become characteristic, as a result, microcirculation on the mucous membrane of the gums in periodontosis is improved, tissue permeability is reduced, peripheral tone of Capi-lyars is increased, elasticity index is reduced, venous dimming is obtained, fibrinolytic activity of

Indications: during the onset and exacerbation of Parodontosis, in catarrhal gingivitis, OBShK ulcerative and traumatic injuries, injuries and wounds after the practice of jarrokhism, in chpjb acute arthritis.

Aeroionotherapy. The treatment is said to use ionized air in the maxad. Aeroionotherapy reduces the frequency of erythrocyte deposition, affects blood composition and blood clotting, increases the absorption of oxygen and nutrients by tissues, increases electrolyte metabolism, stimulates the reticuloendothelial system. From the clinical side, the normalization of nerve tear, improved sleep, increased overall tone of the body, the burden of the analgesic effect are assessed. Aphthae in OBSHQ, erosion and rapid wound healing are observed. Elastic scars form on them.Indications: chronic COPD is used in kaytaz aphthous stomatitis, ulcerative - Necro-tic gingivitis and

stomatitis, periodontosis, injuries, diseases of the central nervous system in plastic surgery. With the help of aerosol, the affected surface can be covered with a thin layer of medicinal substances. Aerosol coagulation at OBShK gives a good result due to the fact that the load of aerosols from the mucous membranes has the property of absorption. In the mechanism of action of aerosols, the pharmacological properties of preparations, the electric charge of particles, the physical properties of ingolation, moisture, electro - chemical activity play an important role.

Vacuum therapy. It is said to use low pressure for treatment purposes. Shi, as a result of which an increase in the permeability of the walls of the mining vessels occurs - tightening of the affected tissues under local low pressure in the vacuum-affected migraine, the blood vessels become characteristic of ruptured hematomas. As a result of the rupture of tissues and vessels, the activity of many physical processes increases, and the body's collective forces begin to mobilize to eliminate the foci of damage that is characteristic. Enzymatic cleavage of necrossed oxyl molecules occurs in the damaged migraine, resulting in biologically active mod - Das. Immunobiological jar - sides, substances

As a result of local hypoxia, the chemo and flexibility (adaptability) properties of the cell are formed, the opening of reserve capillaries and the formation of new microto - Mirs are stimulated.

Indications: for periodontosis, gingivitis, OBShK and skin ulcerative diseases, laceration of gum pockets in vacuum curettage. In dental practice, vacuum electrophoresis of exfoliating medicinal substances is widely used, combined with vacuum and constant currents. Under its influence, the permeability of tissues increases, and the good absorption of medicinal substances is increased.Contraindications: tumor dressing, atherosclerosis, cardiovascular system deficiencies, depletion, vitamin and mineral deficiencies.

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