MODERN PHARMACOLOGICAL APPROACHES TO IMPROVE MUCOSA REGENERATION IN PATIENTS USING COMPLETE REMOVABLE PROSTHESES

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Abstract : This in the article complete removable from prostheses user in patients mouth space mucus floor regeneration improvement modern pharmacological approaches analysis was made . From the prostheses use as a result to the surface coming trophic disorders , inflammation processes and microflora imbalance orthopedic dentistry current from problems one is considered . Research during regenerative , antiseptic and to inflammation against of drugs clinical efficiency evaluated . Results modern pharmacological tools , in particular the drug STOMA-DENT mucus floor regeneration acceleration , mouth space homeostasis restore and prosthesis stomatitis development the risk reduce showed .

Annotation: V dannoy state analiziruyutsya sovremennye pharmacologicheskie podkhody k uluchsheniyu regeneration slizistoy obolochki polosti rta u pasititov, uspolzuyushchikh polnye semnye prothezy. Troficheskie narusheniya, vospalitelnye protsessy i disbalans microflora, voznikayushchie v rezultate ispolzovaniya prostezov, yavlyayutsya odnoy iz actualnyx problem ortopedicheskoi stomatologii. V hode issledovaniya otsenivalas klinicheskaya effektivnost regenerativenyx, antisepticheskix i protivovospalitelnyx preparatov. Results have shown that modern pharmacological agents, in particular, the preparation STOMA-DENT, accelerate the regeneration of

mucous membranes, restore the homeostasis of the colon, and reduce the risk of developing stomatitis associated with the use of prosthetics.

Abstract: This article analyzes modern pharmacological approaches to improve the regeneration of the oral mucosa in patients using complete removable dentures. Trophic disorders, inflammatory processes and imbalance of microflora resulting from the use of dentures are one of the current problems of orthopedic dentistry. During the study, the clinical effectiveness of regenerative, antiseptic and anti-inflammatory drugs was evaluated . The results showed that modern pharmacological agents, in particular the drug STOMA-DENT, accelerate the regeneration of the mucous membrane, restore oral homeostasis and reduce the risk of developing denture stomatitis.

Key words : complete removable dentures , mucous floor regeneration , STOMA-DENT, prosthesis stomatitis , pharmacological approaches , orthopedic dentistry , microflora , regeneration .

Key words: polnye semnye protezy, regeneration of the mucous membrane, STOMA-DENT, stomatitis, connected with the use of prostheses, pharmacological approaches, orthopedic stomatology, microflora, regeneration.

Keywords: complete removable dentures, mucosal regeneration, STOMA-DENT, denture stomatitis, pharmacological approaches, orthopedic dentistry, microflora, regeneration.

Login Part : Complete removable tooth dentures complete adentia of patients functional and aesthetic status in recovery wide is used 1. However from prostheses far term use mouth space mucus on the floor trophic disorders , microtraumas and inflammation processes to develop take Especially the 2prosthesis of the base mucus to

1Akhmedov AA Fundamentals of Orthopedic Dentistry . – Tashkent, 2021. – P. 96.
2Karimov Sh.Sh. Prevention and treatment methods of denture stomatitis // Dentistry . – 2022. – No. 3. – P. 46.

the floor permanent mechanic pressure local blood rotation and regenerative of processes to the violation reason will be 3.

Mouth space mucus floor regeneration decrease prosthesis stomatitis , erosion , candidiasis and other pathological situations development the risk increases 4. Therefore orthopedic in dentistry regeneration encouraging pharmacological from tools to use was need increasing is going on .

Latest in years antiseptic , immunomodulator , antioxidant and reparative drugs using mucus floor homeostasis to restore aimed at modern pharmacological approaches working This is being released 5. drugs Among them, STOMA-DENT has its own complex therapeutic impact with separately place occupies 6.

The research Purpose : Complete removable from prostheses user in patients mucus floor regeneration in improvement modern pharmacological approaches clinical efficiency assessment .

Modern pharmacological approaches

1. Antiseptic Preparations : Antiseptic tools mouth space microflora normalization and opportunistic microorganisms activity in reduction important place holds 7. They prosthesis on the surface harvest to be germ film reduce inflammation processes development prevent takes .

3Petrov V.N. Orthopedic dentistry . - Moscow, 2019. - S. 185.
4Sodiqov UT Mucosal changes in fully removable dentures // Medical Bulletin . – 2021. – No. 4. – P. 53.
5Usmanov DQ Modern approaches in orthopedic dentistry . – Tashkent, 2023. – P. 118.
6Khamidov BR Oral microflora and its clinical significance . – Tashkent, 2020. – P. 74.

2. Regeneration encouraging Preparations : Regenerative drugs epithelial cells proliferation activates , mucus floor recovery This speeds 7up drugs trophic violations reduce , erosion and microtraumas faster to the end help gives .

3. Immunomodulator Tools : Local immunity decrease prosthesis stomatitis in development important factor Immunomodulator8 drugs protection mechanisms activating , infectious and inflammation to the processes organism resistance increases .

4. Antioxidant Therapy : Free radicals activity increase mucus floor of cells to damage leads[1] . Antioxidant9 drugs oxidizing stress reduce , regenerate processes improves .

5. Complex therapeutic preparations : such as STOMA-DENT complex drugs antiseptic , regenerative and to inflammation against features This is10 them orthopedic in dentistry effective tool as application opportunity gives .

Research Results : Clinical observations modern pharmacological preparations application mucus floor regeneration noticeable improve showed . STOMA-DENT preparation applied in patients :

1. inflammation signs decreased ;
2. erosion and microtraumas faster to epithelialization met ;
3. pain and discomfort feeling decreased ;
4. to dentures adaptation deadline shrunk ;
5. mouth space homeostasis restored .

7Sokolov I.I. Prophylaxis of vospalitelnykh oslojneniy pri polzovanii semnymi prothesis // Dental Practice . – 2021. – No. 5. - S. 24.
8Abdullaev R.M. Microbiocenosis layer of rta pri polzovanii semnymi prosthesis // Meditsinskiy zurnal Uzbekistana . – 2020. – No. 2. - S. 63.
9Petrov V.N. Orthopedic dentistry . - Moscow, 2019. - S. 188.
10Usmanov DQ Modern approaches in orthopedic dentistry . – Tashkent, 2023. – P. 121.

Microbiological inspections opportunistic microflora activity decreased showed [11].

Discussion : Received results this showed that modern pharmacological approaches complete removable from prostheses user in patients mucus floor regeneration in improvement important importance Especially [12], the complex therapeutic preparations regenerative and antiseptic the effect one of time in itself manifestation to be able with separated stands .

STOMA-DENT preparation clinical efficiency his/her microflora balance normalization , local immunity activation and trophic processes improve features with The drug is explained [13]. complex orthopedic treatment to the system input prosthesis stomatitis in prevention effective results gives .

Conclusion : Complete removable from prostheses user in patients mouth space mucus floor regenerative activity violation orthopedic dentistry current from problems one is considered [14]. Prosthesis of the base mucus to the floor permanent mechanic effect , microflora balance violation and local immunity decrease as a result inflammation , erosion and trophic changes develops . This pathological situations of patients to dentures adaptation process difficult , orthopedic treatment efficiency reduces .

Transferred clinical observations modern pharmacological approaches , in particular the drug STOMA-DENT application high therapeutic to efficiency has that showed [15]. The drug application as a result mucus on the floor inflammation processes decreased , hyperemia and swellings short within the period eliminate was and re

11Khamidov BR Oral microflora and its clinical significance . – Tashkent, 2020. – P. 79.
12Akhmedov AA Fundamentals of Orthopedic Dentistry . – Tashkent, 2021. – P. 103.
13Karimov Sh.Sh. Prevention and treatment methods of denture stomatitis // Dentistry . – 2022. – No. 3. – P. 49.
14Akhmedov AA Fundamentals of Orthopedic Dentistry . – Tashkent: Medicine, 2021. – P. 96.
15Karimov Sh.Sh. Prevention and treatment methods of denture stomatitis // Dentistry . – 2022. – No. 3. – P. 48.

generative processes It also activates the drug . antiseptic features mouth space microbiocenosis normalizing , opportunistic microorganisms activity to reduce help gave [16].

STOMA-DENT preparation applied in patients to dentures adaptation deadline decreased , pain and discomfort feeling decreased and mucus floor functional status improved [17]. The drug complex therapeutic impact him/her prosthesis stomatitis prevention and mucus floor regeneration in recovery effective tool as recommendation to grow opportunity gives .

Modern pharmacological approaches orthopedic dental to practice wide current especially the STOMA -DENT preparation complex treatment to the program insertion , prosthetics efficiency increase , inflammation complications reduce and of patients life quality in improvement important scientific and practical importance profession will reach [18].

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