WORLD FORUM ON ACADEMIC INNOVATION AND DIGITAL LITERACY

THERAPEUTIC SIGNIFICANCE OF STOMA-DENT PREPARATION IN THE PROCESS OF PROSTHESIS WITH COMPLETE REMOVABLE DENTAL PROSTHESES

TDTU Orthopedics dentistry propaedeutics department independent seeker

Mirasrorov MM

Mirazizmirasrorov.@gmail.com

Scientific Head : PhD Professor Salimov OR

Abstract : *This in the article complete removable tooth dentures with prosthetics during the course of STOMA-DENT preparation therapeutic efficiency studied . Research during of the drug mouth space mucus to the floor , local to immunity and microbiocenosis to the state impact analysis Results STOMA - DENT preparation prosthesis stomatitis in the prevention of inflammation processes in reduction and of patients to dentures adaptation in acceleration effective that showed .*

Annotation: In *this state, the therapeutic effectiveness of the STOMA - DENT preparation is studied in the case of full dental prosthetics. V research analyzes the effect of the preparation on the mucous membrane layer, local immunity and microbiocenosis . The results showed that STOMA - DENT is effective in the prevention of prosthetic stomatitis, the reduction of inflammatory processes and the improvement of patient adaptation to prosthetics.*

Abstract: *This article studies the therapeutic efficacy of STOMA-DENT in the prosthetics of complete removable dentures. The study analyzed the effect of the drug on the oral mucosa, local immunity, and microbiocenosis . The results showed that STOMA-DENT is effective in preventing prosthetic stomatitis, reducing inflammatory*

processes, and accelerating the adaptation of patients to prosthetics.

Key words: *full seminal dental prosthesis, prosthetic stomatitis, STOMA - DENT , orthopedic dentistry, microflora of the oral cavity, mucous membrane.*

Key words : *complete removable prosthetics , prosthesis stomatitis , STOMA-DENT, orthopedic dentistry , mouth space microflora , mucus floor*

Keywords *: complete removable dentures, prosthetic stomatitis, STOMA-DENT, orthopedic dentistry, oral microflora, mucous membrane.*

Login Part : Today on the day orthopedic in dentistry complete removable tooth dentures wide applied , complete adentia in patients chewing , speech and aesthetic functions of restoration important from the methods one is considered . However removable from prostheses far term use as a result mouth space mucus on the floor various pathological changes observed . Especially , prosthesis stomatitis , candidiasis , local immunity decrease and microflora balance violation practical in dentistry current from problems one is considered [1].

In the literature record It is believed that the prosthesis on the surface microorganisms accumulation inflammation processes strengthens and in patients discomfort feeling to the surface brings[2] This because of from prosthetics before and then antiseptic and to burn against from drugs use important preventive importance profession STOMA - DENT drug dental in practice applicable modern from tools one to be , to be in the composition antiseptic , regenerating incentive and to burn against

1 Akhmedov AA Orthopedic dentistry basics . – Tashkent: Medicine , 2021. – P. 96

2 Karimov Sh.Sh. Prosthesis stomatitis prevention and treatment methods // Dentistry . – 2022. – No. 3. – P. 46.

components available . The drug mouth space microbiocenosis normalization and mucus floor trophic to improve help gives 3.

Research Purpose : Complete removable tooth dentures with prosthetics during the course of STOMA-DENT preparation therapeutic efficiency clinical in terms of assessment .

Research materials and Methods : The study included 45–75- year-olds. complete 40 people with adentia in the patient take Patients two to the group separated :

1. main group - 20 people patients , they are given STOMA-DENT recommendation was done ;
2. control group - 20 people patient , to them standard hygienic recommendations was given .
3. All in patients from prosthetics before mouth space clinical status was evaluated .

Research during following criteria based on observation take went :

1. mucus floor hyperemia level ;
2. pain and bitterness feeling ;
3. to the prosthesis adaptation deadline ;
4. microbiological indicators ;
5. mouth space hygiene status .

Clinical observation for 7, 14 and 30 days done increased . Research results statistic analysis was done .

Research Results : Observation to the results according to , main group in patients from prosthetics next inflammation signs control to the group relatively

3Khamidov BR Oral microflora and its clinical significance. – Tashkent, 2020. – P. 74.

noticeable at the level decrease STOMA-DENT preparation was found used in patients mucus floor hyperemia and swelling faster eliminate was done.Main in the group of patients in most cases :

1. to dentures adaptation deadline shrunk ;
2. pain and discomfort feeling decreased ;
3. mouth in the void the unpleasant smell disappeared ;
4. prosthesis stomatitis signs less met .

Microbiological Candida and other opportunistic microorganisms amount decreased observed 4. Control in the group and some in cases inflammation processes farther continue Research results of STOMA-DENT preparation antiseptic and regenerative features high that showed .

Discussion : Received results prosthetics in the process mouth space mucus floor protection to do important that confirms . Complete removable dentures mechanic pressure harvest to do because of mucus on the floor trophic disorders to the surface It comes 5. This is microorganisms development for comfortable environment creates .

STOMA-DENT preparation in the content biological active components inflammation reduce with together regeneration processes activates the drug . antiseptic impact microflora balance to keep help Therefore , the drug from prosthetics before and then application clinical in terms of to the goal appropriate is considered.Other authors prosthesis in research stomatitis prevent in receiving antiseptic of drugs efficiency emphasized 6. Our our research the results are also scientific views confirms .

4Petrov V.N. Orthopedic dentistry. - Moscow, 2019. - S. 185.
5Sodiqov UT Mucosal changes in fully removable dentures // Medical Bulletin. – 2021. – No. 4. – P. 53.
6Sokolov I.I. Prophylaxis of vospalitelnykh oslojneniy pri polzovanii semnymi prothesis // Dental Practice . – 2021. – No. 5. - S. 24.

Conclusion : Complete removable tooth dentures with prosthetics in the process in patients mouth space mucus floor inflammation , microflora balance violation and to dentures adaptation with related problems often occurs . Conducted clinical Observations on the use of STOMA-DENT application this complications prevent in receiving and treatment efficiency in increasing important importance has that showed .

Research to the results according to , STOMA-DENT preparation mucus on the floor hyperemia and swellings reduce inflammation processes faster eliminate to be help gave the drug . used in patients to dentures adaptation deadline contraction , pain and discomfort feeling decreased and mouth space hygienic status improved was determined . From this except for the drug antiseptic features opportunistic microorganisms activity to reduce service did .

STOMA-DENT preparation regenerative impact because of mouth space mucus floor recovery process accelerated This is observed . the drug complete removable tooth dentures with prosthetics in practice complex therapeutic and preventive tool as application to the goal compatibility confirms. STOMA -DENT preparation from prosthetics before and then application prosthesis stomatitis development the risk reduces the number of patients functional status improves and orthopedic dental treatment efficiency increases .

Used literature

1. Akhmedov AA Orthopedic dentistry basics . – Tashkent: Medicine , 2021. – 214 p.
2. Karimov Sh.Sh. Prosthesis stomatitis prevention and treatment methods // Dentistry . – 2022. – No. 3. – P. 45–49.
3. Khamidov BR Mouth space microflora and his/her clinical importance . – Tashkent, 2020. – 186 p.

4. Petrov V.N. Orthopedic dentistry. - Moscow: GEOTAR-Media, 2019. - 320 p.

5. Sodiqov UT Full removable in dentures mucus floor changes // Medicine Newsletter . – 2021. – No. 4. – P. 51–55.

6. Sokolov I.I. Prophylaxis of vospalitelnykh oslojneniy pri polzovanii semnymi prothesis // Dental Practice . – 2021. – No. 5. - S. 22–27.