

NEW METHODS OF TREATMENT OF DEEP BURN INJURY OF THE
FACE AND NECK

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Abstract. *One of the urgent problems of modern combustiology remains the treatment of deep burn injuries in the face, as well as in the modern period of world medicine. Long-term process of completion of burn injury, as well as outbreaks of severe complications, pigmentative changes in deforming contractures are 20-30%. Objective.*

Study of the deep burn injury of the face area, the benefits of ulcerative coating (RP) in surgical treatment. Material and methods. Samarkand branch of the Republican Scientific Center of Emergency Medicine of combustiology 2010-2022, 210 patients treated with moderate injuries were divided into 2 groups and the results of treatment were studied. For 108 (51.4%) patients in the main group, "early necroectomy and parapran of the wound cover (RR)" were used. 102 (48.6%) control patients were treated. The age of patients ranged from 4 months to 70 years, an average of 20 ± 3.0 years. Results. Thus, the "wound parapran (RP)" applied to patients in the main group contributed to the appearance of granulation with a deep burn wound for 12-14 days, the purity of the injury in the shortest possible time. Early surgery, early rehabilitation of expected complications. Patients of the main group practiced skin repair for 15-17 days. This was 21.5 ± 1.5 days on treatment days for patients in this group. Day of treatment for control patients was 28.5 ± 2.4 days. Conclusions. The above results of studies and analyzes show that in the treatment of a deep knee burn, it is highly effective to use "parapran wound coating (RP)," which allows surgical skin surgery at an early stage and reduce its duration, not only accelerating skin cleaning, but also subjecting it to plastic practice positively influenced the reduction of complications. Treatment days were significantly reduced by 8-10 days, which also became important for early rehabilitation of complications. There was a decrease in complications after the primary surgical



process from 62.7% to 24.1%. As well as the preservation of the aesthetic state of pigmentative disorders when replacing day dressings and reducing infusions and negative feelings when treating injuries, which plays an important role in the practice of treating burn diseases in patients.

Target. Deep burn of face and neck area in the surgical treatment of wounds study of wound dressing preference.

Material and methods. of RSEM Samarkand branch in the combustiology department. Deep burns of the face and neck in 2010-2022 210 patients treated with injuries 2 treatment results by group was studied. 108 (51.4%) patients in the main group received "early necroctomy and "Parapran" injury coating applied. 102 in the control group (48.6%) patients with traditional burn injury open treatment methods were carried out. Age of patients From 4 months to 70 years, the average age is 20 ± 3.0 years organized 165 (78.5%) of the victims due to the flash of a fire in a closed building got a burn injury. Oil products, gas condensate, gasoline came out of open fire

23 people (10.9%) were burned by fire 11 (5.2%) with deep burns from steam and oil injured, 11 (5.2%) were treated for burns in suicidal cases. The area of deep burns of victims is from 4% to 9% organized. In our study, the face and neck area IIIAB-IV degree burn injuries, was studied by dividing the patients into 2 groups, taking into account the area of the burn, age and time of admission to the hospital.

Results. 108 patients in the main group no primary surgical treatment was given to the wound from the time of the burn injury. The main reason for this is that the patient is in a state of severe burn shock taking into account the fact that inhalation injury was suspected focused on countermeasures. To the shock face and after 12-16 hours of counter treatments primary surgery for neck injury pain reliever for treatment anesthetized by sprinkling an aerosol of doxydine-lidocaine mixture. Necrosis tissues are removed and "Parapran" containing chlorhexidine is applied to the injured area JQ and dermogard ointment containing sulfadiazine silver chlorhexidine is applied, Aseptic dressing with 1% betadine solution was placed

Summary. Cited research and the results of the analysis show that deep burns of the face and neck

"Parapran" JQ is used in treatment Effective, this treatment method is surgery Skin plastic surgery is carried out early and it to reduce deadlines, injury not only accelerates the cleaning of the skin

complications after plastic surgery had a positive effect on reduction. Treatment days are significantly 8-10 Complications are premature It is also



important for rehabilitation. Complications after primary operative treatment
A decrease from 62.7% to 24.1% was observed.

Also the victims daily replacement of ligaments and injuries pain and negative emotions in processing and to reduce pigmentary disorders, the reason for maintaining the aesthetic condition

will be, which is a burn in this category of patients an important place in the practice of treating the disease holds.

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