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IMPACT OF IMPROVEMENT OF COMPLEX SURGICAL METHODS ON REHABILITATION EFFICIENCY AND QUALITY OF LIFE IN PATIENTS WITH ANOPHTHALM

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Abstract

Purpose : Anophthalmic complex surgery in patients methods rehabilitation efficiency of improvement and life to the quality the effect evaluation .

Material and methods : in research various etiological anophthalmos and eye apple subatrophy exists 63 people who were sick participation All in patients improved complex ophthalmoplastic surgery practices was held . Life quality Khodjaev D.Kh. and Yusupov A.F. by adapted (2025) SF-36 questionnaire based on from surgery before , as well as from 3 months and 6 months later was evaluated .

Results : before surgery during life integral indicator of quality average is 24% did Complex surgical rehabilitation and individual eye prosthesis from use in 3 months present the figure is up to 76% increased and 6 months old observation during stable saved .

Conclusion : improved complex ophthalmoplastic surgery rehabilitation anophthalmic in patients medical , social and effectiveness of psychological rehabilitation increases and life quality indicators reliable improvement provides .

Key words

anophthalmos, anophthalmic syndrome, ophthalmoplastic surgery , life quality , rehabilitation.

Login

Anophthalmos and anophthalmic syndrome modern in ophthalmology the most complicated and social to the point owner from pathologies one is considered Eye of the apple loss not only to see function complete loss , but also in the tissues of the orbit anatomical changes , facial asymmetry , eye prosthetic mobility limitation and of patients psycho-emotional to derail the situation take It comes . factors life quality indicators sharp decrease with expression will be .

World literature to the information according to , anophthalmic in patients life quality indicators general to the population is 2-3 times lower . Especially to work capable aged in patients external appearance with related problems social of activity restriction , depressive situations and professional in adaptation to difficulties reason will be .

This relationship with anophthalmic in the rehabilitation of patients surgery , prosthetics and psychosocial support measures cover integrated approach improvement current scientific and practical to the point owner

Research purpose — anophthalmos and with anophthalmic syndrome sick in patients advanced complex surgery of rehabilitation life to the quality the effect evaluation

Material and methods

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63 people to the study sick attraction done , 49 of them men and 14 others women is , on average Age 43±6.2 years organization All orbital size in patients recovery , locomotion knot shaping and later individual eye prosthesis to apply directed improved complex ophthalmoplastic surgery practices Done .

Life quality assessment SF-36 questionnaire for applied . Evaluation from surgery before , as well as from 3 months and 6 months later to do increased Received data dynamic analysis was done .

Before surgery during of patients life quality indicators are low , the average integral index is 24% did Complex surgery 3 months after rehabilitation present the figure is up to 76% reliable increased . The most big positive changes physical activity , social functions and emotional situation on the scales record was done .

6 months old observation during life quality indicators stable saved , this and used surgical -rehabilitation approach far fixed-term efficiency confirms .

Discussion

Taken results world literature information with suitable comes and anophthalmic complex ophthalmoplasty in patients approach life quality indicators noticeable to the extent to improve shows . Surgery rehabilitation individual prosthetics and psychosocial support with harmonizing the effectiveness of rehabilitation in progress solution doer to the point owner

Conclusion

Anophthalmos and eye apple subatrophy with sick in patients advanced complex surgery rehabilitation life quality indicators reliable and stable in a way improves . Ophthalmoplasty size of orbit surgery restoration and individual eye prosthetics with compatible application physical , social and emotional functions noticeable to the extent improves and of patients social adaptation accelerates . Received results present clinical and of the approach social efficiency confirms and him/her anophthalmic in the rehabilitation of patients as an effective standard recommendation verb possible gives **.**

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