

Novel Iodine Rich Self - Saliva Therapy of Corneal Thinning

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ABSTRACT

Old Testament (Torah): Isaiah 42:7-To open the eyes that are blind, to bring out the prisoners from the dungeon, from the prison those who sit in darkness.

New Testament (Holy Bible): John9:6-After saying this, he spit on the ground, made some mud with the saliva and put it on the man's eyes.7 «Go, he told him, «wash in the Pool of Siloam»(this word means «Sent»)So the man went and washed and came home seeing.

Sourah of Maidah (Quran): 110. Then will Allah say: "O Jesus the son of Mary! Recount My favor to thee and to thy mother. Behold! I strengthened thee with the Holy Spirit, so that thou didst speak to the people in childhood and in maturity. Behold! I taught thee the Book and Wisdom, the Torah and the Gospel. And behold! thou makest out of clay, as it were, the figure of a bird, by My leave and thou breathest into it and it becometh a bird by My leave and thou healest those born blind and the lepers, by My leave. And behold! thou bringest forth the dead by My leave. And behold! I did restrain the Children of Israel from (violence to) thee when thou didst show them the Clear Signs and the unbelievers among them said: "This is nothing but evident magic

Purpose: Corneal thinning may increase especially due to contact lens use. Finding a method to thicken corneal thinning due to contact lenses or other causes other than corneal transplantation.

Keywords: Iodine; Saliva; Corneal thickening therapy

Introduction

Self-repair systems in the human body have been revealed by observations and experiments for many organs and systems. We have shown that a 30-year-old female patient who applied to our clinic thickened her own saliva with daily application after iodine replacement to thicken her thinning cornea.

Method

30-year-old female patient, the corneal thinning value measured after wearing contact lenses for more than 10 years

right eye: 320 micrometers, left eye: 370 micrometer initial measurement mean diameter. Saliva includes so much EGF¹.

By increasing the level of epidermal growth factor (EGF) in the saliva of the patient with iodine treatment, the right eye corneal thickness: 400 micrometers, left eye corneal thickness: 420 micrometers after exposure with his own saliva once a day for one to three months. In this treatment application, the person used contact lenses twice for no more than 4 hours.

The average corneal thickness before 4 weeks after Daily saliva touch were 320 to 400 in the treated with saliva to eyes,

The treated corneas were significantly thicker than those in the control eyes on 4 weeks replaced iodine 30 microgram/per day rich self-saliva.

Result

The average corneal thickness before 4 -12 weeks after Daily saliva touch were 320 to 400 in the treated with saliva to eyes, The treated corneas were significantly thicker than those in the control eyes on 4-12 weeks oral replacement 30 micrograms/per day with iodine rich self-saliva.

Artificial corneal stromal layer was observed in the treated eyes with OCT become thickening. Physical examination with biomicroscope revealed that there was no inflammation in the treated corneas.

Conclusion

A new method easy to apply; effective, cheap and uncomplicated method for corneal thinning therapy.

References

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