利用眼輪匝肌矯正眼窩凹陷

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Correction of sunken eyelids with orbicularis oculi muscle flap in aging blepharoplasty

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Purpose:

Sunken eyelid with enophthalmos is commonly seen in Asian elders, mostly is due to aging process. Autologous fat graft or fillers injection, even the fat pad transposition has been the treatment of choice. However, irregularity is seen in some grafting cases. In this study, we used the orbicularis oculi muscle flap to correct the sunken eyelids with satisfactory result.

Materials and Methods:

We reviewed the past 2 year cases who underwent the operation of sunken eyelid correction with orbicularis oculi muscle flap.

Result:

The post-operative result shows most cases are satisfied with the result.

Conclusion:

Correction with orbicularis oculi muscle flap is a good way to solve the problem of sunken eyelids without the surface irregularity and risk of fat grafting related complication.