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Evaluation of the interest in the cosmetic upper eyelid surgery (blepharoplasty) among Asian descendants.

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Purpose: To evaluate the degree of information and interest in the surgery that creates a double eyelid fold among oriental young descendants.

Methods: Asiatic descendants were invited to answer a questionnaire composed of 20 questions about the degree of knowledge and interest in double eyelid plastic surgery (blepharoplasty). The data underwent descriptive analysis.

Results: Eighty-six Asiatic descendants were interviewed (57 women and 29 men) from February to June 2007. The ages ranged from 18 to 39 years old (21.95 ± 3.66) . Thirty-seven (43.02%) were university students, twelve (13.95%) were preparatory students and one (1.16%) was technical School student. The ethnic group comprising most cases was descendants of Japanese (87.8%). Forty eight (55.8%) subjects had bilateral double eyelid fold, five (5.8%) had unilateral fold and three (3.5%) had no knowledge about that. Sixteen interviewed (18.6%) had knowledge about the surgery technique, seventy four (74.4%) had superficially heard about the surgery and six (7.0%) had never had any information about the procedure. From 37 subjects who demonstrated interest in any type of cosmetic surgeries, six (16.2%) would like to have the double eyelid fold construction surgery. Five (5.8%) do not agree with the cosmetic blepharoplasty. Thirteen (15.1%) subjects pointed the double eyelid fold as a relevant beauty factor in the opposite sex.

Conclusion: Upper than sixty per cent of interviewed had a double eyelid fold. Few people had knowledge about this surgery and few interviewed showed interested in this procedure.