Otoplasty: Rebelo’s technique

Otoplasty is a surgical procedure for correcting the deformities and defects of the ear consequent to congenital conditions. Ear surgery creates a natural shape, while bringing balance and proportion to the ears and face. Correction of even minor deformities can have profound benefits to appearance and self-esteem. The main indication for Rebelo’s technique are prominent ears, protruding ears occurring on one or both sides in varying degrees, adult dissatisfaction with previous ear surgery. These appear prominent when the man or the woman is viewed from either the front or the back perspective. Age is not important to decide for the surgery, but is better earlier ages after 5 years old. The surgery is performed upon a patient under local anesthesia with sedation as an outpatient. The operating time varies between 30 to 60 minutes. The surgeon places a needle with ink through the skin, to model the cartilage and to emplace the retention sutures (Nylon 4/0) that will affix the anti-helix and conchal bowl areas. An incision is made behind the ear and becomes inconspicuous and hopefully almost invisible. Blunt undermining is performed to expose the cartilage. A small incision, behind this cartilage, is made as approach to the anterior cartilage in order to make condroplasty with a specific rasp, before making the final shape of the ear, washing the entire ear, inside and outside with a cold saline solution. Then 3 sutures are placed with Nylon 4/0, permanent suture non-absorbable, through the pre marked points with the needle with ink, giving the shape and the model we found good skin closure with Vicryl Rapid 5/0 continuous suture. No dress is made and Antibiotic per os during one week. The patient wears a loose head-band (tennis style) one week day and night and two more weeks at night. The percentage of recidives is very low with this technique.

Biography

Angelo Rebelo has concluded his medicine studies in the Faculty of Medicine of University of Lisbon, Portugal in 1980 and became a specialized in Plastic, Reconstructive and Aesthetic Surgery in 1990. Since 1997 he opened his own outpatient private clinic for aesthetic-plastic surgery in Lisbon, Portugal, in the last 18 years. He is in exclusivity at Clinica Milenio in Lisbon - Portugal, as Clinic Director and Cosmetic Surgeon. He is precursor in several techniques of Cosmetic Surgery performed under Local Tumescent Anesthesia and outpatient. Internationally, he has been invited to teach and perform several surgical demonstrations in many countries. He is frequently sought out by the media as an authority in his field. His surgical techniques and advancements have been the subjects of interviews in Portuguese and international media, he’s also author of numerous videos, lectures and articles presented at congresses and scientific journals. He is also an active member of several Professional Societies and Associations through the world.

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