

Adding superior oblique expander to contralateral superior rectus recession in correction of vertical deviation on lateral gaze

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Aim: To study the effect of adding superior oblique expander to contralateral superior rectus recession on vertical deviation on lateral gaze.

Patient: Two year girl. Orthoptic evaluation revealed that she had right eye hypertropia 35 prism diopter. It increased up to 45 on right gaze. It decreased to 25 on left gaze. She had bilateral fundus intorsion. It was more in left eye (+4). She had deep amblyopia in right eye. After a period of patching of left eye to treat amblyopia of right eye, surgery was planned. Left eye superior oblique expander 8.0 mm in addition to right eye superior rectus recession 6.0 mm was done. Post-operatively, patient was orthophoric.

Conclusion: Adding superior oblique expander to contralateral superior rectus recession in corrects vertical deviation on lateral gaze.

Biography

Moustafa S Abdelhafez has completed Ph.D. of 24 years from Tanta school of medicine, Egypt. After completing Master Degree, he joined Magrabi Eye Hospitals Group. Within two years, he has passed all exams of fellowship of Royal College of Surgeons, Edinburgh, U.K. Pediatric ophthalmology fellowship had started in Magrabi for 2 years followed by observational fellowship for few months in Bascom Palmer Eye Institute, Miami, USA. He has achieved more than 10,000 pediatric eye and all strabismus surgical procedures. He has presented more than 70 talks all over the world. Now, he is chief of Magrabi pediatric ophthalmology & strabismus group.

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