## 3<sup>rd</sup> Global

## Pediatric Ophthalmology Congress

March 22-23, 2018 | London, UK

## Inferior oblique muscle hyperfunction

Lamiya Hasanzade National Ophthalmology Center named after Academician Zarifa Aliyeva, Baku, Azerbaijan

Aim: Anteriorization procedure of the inferior oblique muscle in its hyperfunction.

**Materials & Methods:** 18 patients admitted to the Department of Vision Protection of children of the National Centre of Ophthalmology named after acad. Zarifa Aliyeva with the diagnosis of inferior oblique muscle hyperfunction were under observation. For investigation of refraction, we used the method of sciascopy and autorefractometry at the height of cycloplegia (pediatric autorefractometer "Plusoptix A-09", auto-refractometer "Tomey").

**Result & Discussion:** In postoperative in all patients, the functions of the inferior oblique muscle was rehabilitated. There were no any negative results after the surgery. This changes the inferior oblique from an elevator to more of a depressor.

lamiya\_dr@mail.ru

Notes: