

Strabizem in ostalo, Thursday, May 15 2025, 13:45-14:25

Location: dvorana Grandis

Session: Strabizem in ostalo / Strabismus and misc

Chairs: Nevena Kaše and Silvija Delfin

OR-001

Treatment of patients at the Department of Orthoptics and Strabismus, educational activities, guidelines, and innovations

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PURPOSE: The purpose is to present the main vision of the Orthoptics and Strabismus Department. The department currently employs five female ophthalmologists and three nurses. We mainly deal with pathology related to squint, double vision, orthoptic therapy, education, and surgery for strabismus in adults and children.

METHODS:

1. In this article, we want to show the range of examinations, the variety of pathologies we treat at the strabismus department, and the number and type of surgical interventions in the past year.
2. As part of the pleoptic activity, we have introduced a new educational activity, which currently operates under the umbrella of pleoptic exercises; our graduate nurses carry out educational activities. In the last year, we have realized that it is necessary and welcome to educate and raise awareness of our patients, especially in the control of myopia, amblyopia, and patients with certain types of squinting and binocular vision disorders.
3. Last year, we arranged the expansion of the indication for the application of botulinum toxin; now, for certain conditions of squinting, where there is an indication for it, the application of botulinum in the extraocular muscles is reimbursed by the Slovene public health insurance.
4. We actively participate in international meetings. In June 2025, we will actively present two papers at ESA in Istanbul.
5. We regularly monitor innovations, actively participate, and research the possibilities of dichoptic treatment of amblyopia as part of pleoptic exercises and educational processes. All ophthalmologists from the strabismus department are included, as well as 3 other ophthalmologists from the Children's Eye Department.

RESULTS: I want to introduce waiting times for different time referrals and define recommendations for referrals from other hospitals or departments to our department.

CONCLUSION: I would like to stress the good practice of amblyopia and myopia education and would also encourage other centers to educate patients with amblyopia in a similar manner; time will tell whether dichoptic training for amblyopia is inferior or non-inferior to classical patching. There is also a need to regulate the educational activity in order to calculate it correctly, currently, the calculation is 1 pleoptic exercise. We also aim to correct the worth of strabismus surgery; currently, the worth is 0.64 SPP, which is converted to EUR 1094,00 for strabismus surgery under general anesthesia.

Obraznava bolnikov na Oddelku za ortoptiko in strabizem, edukativna dejavnost, smernice in novosti

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NAMEN: Namen je predstaviti delovanje Oddelka za ortoptiko in strabizem. Na oddelku trenutno deluje 5 zdravnic oftalmologinj, 3 DMS. Vglavnem se ukvarjamo s patologijo povezano s škiljenjem, dvojnimi vidom, ortoptično terapijo, edukacijo in kirurgijo zaradi strabizma pri odraslih in otrocih.

METODE:

1. V prispevku želimo prikazati nabor pregledov in raznolikost patologije, ki jo obravnavamo na oddelku za strabizem ter število in vrsto operativnih posegov v preteklem letu.
2. V sklopu pleoptične dejavnosti smo uvedli novo edukativno dejavnost, ki deluje zaenkrat pod okriljem pleoptičnih vaj; edukativno dejavnost izvajajo naše diplomirane medicinske sestre. V zadnjem letu smo ugotovili, da je potrebno in dobrodošlo izobraževanje in osveščanje naših bolnikov predvsem pri kontroli kratkovidnosti, pri ambliopiji in pri bolnikih z določenimi vrstami škiljenja in z motnjami binokularnega vida.
3. V lanskem letu smo na ZZS uredili širitev indikacije za aplikacijo botulin toksina; sedaj je za določena stanja škiljenja, kjer obstaja indikacija za to, aplikacija botulina v obočesne mišice povrnjena s strani ZZS.
4. Aktivno se udeležujemo na mednarodnih kongresih. Meseca junija 2025 bomo na ESA v Istanbulu aktivno predstavili dva prispevka.
5. Redno spremljamo novosti, aktivno sodelujemo in raziskujemo tudi možnosti dihoptičnega zdravljenja ambliopije, v sklopu pleoptičnih vaj in edukativnih procesov. Vključeni smo vsi oftalmologi z oddelka za strabizem, kot tudi še 3 oftalmologinje

z Otroškega očesnega oddelka.

REZULTATI: Predstavila bi čakalne dobe za napotitve redno in hitro (zelo hitro) in opredelila priporočila za napotitve iz sekundarnega nivoja na terciarni nivo.

ZAKLJUČEK: želela bi poudariti dobro prakso edukacije slabovidnosti in kratkovidnosti in bi vzpodbudila tudi ostale centre na sekundarnem nivoju k podobni obravnavi bolnikov z ambliopijo; čas bo pokazal ali so dihoptični treningi za ambliopijo inferiorni ali neinferiorni klasičnemu pokrivanju. Pojavlja se še potreba po ureditvi edukativne dejavnosti, da bi se na pravilen način obračunavala, trenutno je obračun 1 pleoptična vaja. Prav tako si prizadevamo korigirati utež operacije strabizma; trenutno je utež 0,64 SPP, kar je preračunano na 1094,00 EUR za operacijo strabizma v splošni anesteziji.