

August 16-17, 2018
Paris, FranceJeylan El Mansoury et al., J Eye Cataract Surg 2018, Volume: 4
DOI: 10.21767/2471-8300-C2-005

WORTH 4 DOT TEST IS IT WORTH DOING IT?

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Worth 4 dot test flashlight projects onto a central retinal area of 1 degree or less when viewed at ten feet well within the 1 to 4 degrees of small angle deviations. The four dot test is commonly used to test the sensory status of patients with phorias or tropias in cooperative patients. We performed the test on 35 patients who had strabismus. A masked examiner predicted what will be the response of the patient, the test was then performed and the results compared with the masked examiner. We did not find any difference between the results of the masked examiner and the interpretation of the patient. If surgery is performed early in life what is the implication of sensory testing and what is consequences on the binocular vision later in life? These questions remain to be answered.

Biography

El Mansoury has completed her Residency at Temple University Hospital in Philadelphia PA, she pursues a fellowship in Paediatric Ophthalmology and Neuro Ophthalmology at Wills Eye Hospital in Philadelphia PA. Currently she is working as a Consultant at King Faisal speciality hospital as Consultant Paediatric Ophthalmologist. She is interested in the topic Pathophysiology of Eye Movements. She is also interested to find out the role of Orthoptic Treatment and Its Effect on Binocular Vision Development.

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