

18th Asia Pacific

OPHTHALMOLOGISTS ANNUAL MEETING

July 29-30, 2019 | Melbourne, Australia

The eye is our window to the Brain: Few interesting cases**Rajwinder Kaur**

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Ophthalmologists usually have encounters with cases where patient usually come with eye symptom but later on diagnosed with serious brain issue. Hereby presenting few interesting cases where timely diagnosis of some serious neuro-surgeon problem in the department of Ophthalmology. Painful third nerve palsy diagnosed with aneurysm of PCA. Misleading traumatic neuropathy later on diagnosed with pituitary macroadenoma. Diagnosing idiopathic intracranial hypertension can be challenging especially in children. Misdiagnosis of papilledema sometimes may lead to unnecessary treatments and procedures. We report a case of benign intracranial hypertension in a 7 year old male. Another case in a young female with bilateral sixth nerve palsy. Both the cases when treated results in full recovery. IIH diagnosis is heavily reliant on the appearance of the optic disk. Pediatric ophthalmological assessment is essential to carefully examine the optic disk and prevent further unnecessary investigation and treatments. Close communication between pediatricians, ophthalmologists, and neurosurgeons can avoid invasive procedures. History taking also plays significant role in diagnosing benign intracranial hypertension especially in children. Drugs taken for urinary tract infection which is quite common in pediatric age group may be underlying cause for IIH.

Biography

Rajwinder Kaur has completed her MBBS from Govt. Medical College Amritsar. She is currently working as Associate Professor at Adesh Institute of Medical Sciences and Research, India.

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