

Miscellaneous headaches in children

Dr. Nahideh Khosroshahi,

Associate professor of Pediatric Neurology. Tehran University of Medical Sciences, Bahrami Hospital



The international Classification of Headache Disorders (ICHD-3b) divided headaches into three major categories: **primary** headaches, those that are diseases by themselves; **secondary** headaches, those caused or exacerbated by a secondary factor, and the **cranial neuropathies**; and other facial pains and headaches.

According to different references, Miscellaneous headaches in children consist of: Temporomandibular Joint dysfunction, occipital neuralgia, Trigeminal neuralgia. Glossopharyngeal neuralgia , Ice Cream headache , Ice Pick headache , cough headache , Altitude headache , Cluster headache , Indomethacin responsive headaches , Exertional headaches and MELAS.

Temporomandibular joint dysfunction is unilateral pain of a dull aching nature just below the ear in preauricular area. The pain is frequently aggravated by chewing and patients describe clicking and locking of their jaw.

Ice Cream headache is the name applied to headache pain that is cold induced. It develops during the ingestion of cold food or drink , lasts for less than 5 minutes , it felt in the middle of the forehead , is prevented by avoiding rapid swallowing of cold drink , and is not associated with organic disease .This type of headache occurs more frequently in patients who have migraine. It is suggested that the pain is referred from the palate or teeth via the trigeminal nerve.

Proper identification of these disorders often leads to specific treatment, resulting in dramatic relief of discomfort and pain.

Child neurologists stand in a pivotal position in accurate diagnosis, treatment and prevention of headaches in children