CHOC Children's. Neuroscience Institute

Head Smart

By Shaleek Wilson



WHEN MIGRAINES MAY START



Dr. Amanda N. Fernandez CHOC Neuroscience Institute

Dr. Fernandez completed her pediatric residency at Kings County Hospital in Brooklyn, NY and her fellowship in Pediatric Neurology at the University of Miami/Jackson Memorial Medical Center. She is a member of the American Academy of Neurology, American Epilepsy Society and the Child Neurology Society.

Dr. Fernandez's philosophy of care: "My philosophy is family-centered; looking at the child's whole picture of health. It's not just treating the pain or headache, but understanding the other psychosocial reasons for their pain."

EDUCATION:

University of the East, Ramon Magsaysay Memorial Medical Center, Philippines

BOARD CERTIFICATIONS

Pediatrics and Child Neurology

WHAT IS A HEADACHE?

A headache is pain or discomfort in the head or face area. It can be acute (sudden) or chronic (recurrent). "For a child with an acute headache, you want to make sure there are no other problems that need to be addressed, such as an infection," says Fernandez. If a child has chronic headaches, but their neurological (nervous system) exams are normal, migraines may be the problem.

MORE ABOUT MIGRAINES

Although there are no blood tests to determine if a child has a migraine, family history usually helps physicians pinpoint the diagnosis. Migraines can be brought on by food triggers, such as chocolate, cheeses and foods with preservatives such as nitrates. Nitrates can be found in favorite childhood foods including hot dogs and bologna, says Fernandez. Environmental elements including glare and sun exposure can also set them in motion. So how can you tell if your child has a migraine? Pay attention to these common symptoms:



- > Abdominal discomfort
- > Nausea and/or vomiting
- Pain on one or both sides of the head
- > Facial pallor (paleness) during headache
- > Relief of headache pain with sleep

PAIN RELIEVERS

Responding quickly is key to treating headaches and migraines. Overthe-counter pain relievers such as ibuprofen should be taken right away. "If you wait too long, nothing is going to help," says Dr. Fernandez. Letting your child rest in a dark room or applying cold compresses are other ways parents can help ease the pain.



HOW CAN CHILDREN PRACTICE PROPER HEADACHE HYGIENE?

Establishing good habits can help keep headaches at bay. These headache hygiene measures can help:

- > Regulate your child's sleep
- > Find ways to help them cope with stress
- > Avoid triggers
- Eat nutritious meals consistently
- Drink at least 8 glasses of fluid per day for adequate fluid intake
- Exercise at least 5 times per week for 30 minutes or more.
 This can help with stress and depression as well.



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At the forefront of diagnosis and treatment, our multidisciplinary teams care for patients with all pediatric neurological disorders—from headaches to the most complex neurosurgical cases.

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