

PEDIATRIC NEUROLOGY · NEUROIMMUNOLOGY

Dr. Melanie B. Alarcio, MD, FMAPS

The Neurological Recovery Specialist

Board-certified child neurologist, fellowship-trained pediatric neurologist, and expert in neuroimmune disorders and complex brain recovery — bridging immune activity, inflammation, and neurological function across pediatric and adult care.

30+ years of neurological practice

Fellowship-trained

English · Spanish · Tagalog



Complex symptoms deserve a deeper neurological investigation.

When symptoms extend beyond what conventional imaging can explain, patients may need a physician trained to recognize the interaction between the immune system, inflammation, and the brain.

Concussion & mild TBI (mTBI)

Persistent post-concussion syndrome

Neuroinflammation

Autoimmune encephalitis

PANDAS and PANS

Pediatric & adult neurological disorders

Cognitive dysfunction

Epilepsy & seizure disorders

SYSTEMS MAP HUB

Neuroimmune recovery focus

More than three decades across pediatric neurology, functional medicine, neuroimmunology, and evidence-informed neurological care — looking beyond symptom management to investigate contributors to neurological dysfunction.

- Developmental delays
- Neuromuscular disorders
- Neuroimmune conditions
- Neuroplasticity-based planning

National educator in neuroimmune medicine

Dr. Alarcio lectures nationally on the relationship between immune activity, inflammation, neurodevelopment, and neurological disease — bridging established neurology with emerging science around immune-mediated conditions and neuroplasticity.

- ✓ Autoimmune brain disorders
- ✓ Brain inflammation
- ✓ Environmental triggers
- ✓ PANDAS and PANS
- ✓ Functional neurology
- ✓ Pediatric neurodevelopment

Physician oversight at Neuron Connect

Combines comprehensive neurological evaluation with objective brain-function data to help guide individualized care. Oversight supports:

- ✓ qEEG brain mapping
- ✓ Individualized neurofeedback
- ✓ Functional performance evaluation
- ✓ Cognitive recovery programs
- ✓ Brain injury rehabilitation
- ✓ Neuroplasticity-based planning

Distinguished clinical credentials

Fellowship-trained pediatric neurologist — Children's Hospital Los Angeles

Board certified in Child Neurology

Fellow, Medical Academy of Pediatric Special Needs (FMAPS)

Former board member, International Board of Functional Neurology

International Fellow, American Board of Pediatrics

Arizona Top Doctor — Neurology (2025)

U.S. News Top Doctor · Phoenix Top Doctor

More than 30 years of neurological practice

Care that speaks your language

Dr. Alarcio is fluent in English, Spanish, and Tagalog, helping more patients and families take part in informed, collaborative neurological care.

English

Spanish

Tagalog