



Little Hands Big Learning Now Offering Photobiomodulation (PBM) Therapy

Helping brains heal, grow, and thrive — with the power of light

WHAT IS PBM?

PBM uses a medical-grade, FDA-cleared laser to deliver specific wavelengths of red and near-infrared light to the brain and body. This light recharges the mitochondria — the power plants inside every cell — giving the brain more energy to heal, learn, and grow. *This is NOT a consumer LED panel. Our laser delivers focused, high-power light that penetrates the skull to reach brain tissue.*

HOW DOES IT HELP?

- ⚡ Recharges cellular energy for stronger brain function
- ❤️ Calms inflammation and overactive brain areas
- 🧠 Boosts neuroplasticity so therapy gains stick
- 🩸 Improves blood flow and oxygen to the brain
- 💤 Supports better sleep and recovery

WHO CAN BENEFIT?

Children & Teens:

- ✓ Autism / ASD
- ✓ ADHD & attention
- ✓ Speech & language delays
- ✓ Sensory processing
- ✓ Developmental delay
- ✓ Anxiety & regulation
- ✓ Post-concussion / TBI

Adults & Parents:

- ✓ Chronic pain & inflammation
- ✓ Anxiety & depression
- ✓ Brain fog & fatigue
- ✓ Migraines & headaches
- ✓ Stress & caregiver burnout
- ✓ Sleep problems
- ✓ Performance optimization

GETTING STARTED IS EASY

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Introductory Session — \$50

Experience PBM. Ask questions. Targeting areas based on family needs.

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Assessment — \$125–\$250

Identifies exactly where to target. Required for ongoing treatment.

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Choose Your Path

Add PBM to Interdisciplinary sessions (from \$55) or book an Intensive Track (from \$495).

BACKED BY SCIENCE

- ✓ 5,000+ research studies worldwide
- ✓ Randomized controlled trials showing significant ASD symptom reduction in children (2025)
- ✓ Proven mechanisms: mitochondrial function, reduced neuroinflammation, enhanced connectivity
- ✓ Excellent safety profile in pediatric populations

WHAT TO EXPECT

- ✓ Completely painless — most kids don't notice it
- ✓ Sessions last 15–90 minutes depending on path
- ✓ Safety glasses provided for everyone
- ✓ Children can play, watch a show, or sit on your lap
- ✓ No medication, no side effects, no downtime

Ready to get started? Book your Introductory Session: \$50

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Serving families across 20 central Kentucky counties | HSA/FSA eligible