# CASE STUDY Helping Mary with Migraines

### PATIENT OPPORTUNITY

Both Mary's symptoms and the inflammation showing on the thermography scan is typical for mold illness. We followed the scan up with in-depth lab testing for organic acids and mycotoxins. I almost always do a Mosaic Diagnostics Organic Acid Test on all clients combined with the more advanced environmental toxin tests. The OAT is a valuable tool to understand if the patient's body is functioning as it should or key pathways are blocked – along with seeing how the toxins we test for may be impacting these bodily essential functions. The OAT revealed decreased mitochondrial functioning partly due to a built up of oxalates which are a typical by-product from mold. The mycotoxin test showed significantly elevated Ochratoxin A and Aflatoxin levels – both associated with migraines.

# **APPROACH**

As the patient struggled with elevated anxiety aside from her migraines, we put her on a combination of treatments targeting GABA: I-theanine, liposomal GABA, magnesium threonate and passionflower before bed. Following this treatment step to alleviate some of her symptoms, we set out to treat the underlying issue, being the mold. In this case, we chose natural medicine to treat the mold, as she had a history of elevated cholesterol and liver markers, which meant we were not able to treat with the typical prescription medications often used. In my experience, the anti-fungal herbal remedies in combination with binders and enzymatic biofilm disruptors, work well as long as the lungs have not been affected.

### **RESULTS**

The liposomal GABA in combination with the other herbs initially took the edge of her anxiety, but the real magic occurred after 6 months time, when her migraines were gone after we had treated the mold. She is off migraine medication today and lives for the first time in over 10 years with no head pain – a relief for anyone who has ever struggled with the excruciating pain that a migraine truly is.



Christina Santini, Clinical Nutritionist CHRISTINASANTINI.COM

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## **ABOUT MARY**

53-Year-Old Female

# Symptoms:

Migraines Tension Headaches Anxiety

"We first did a thermography scan to reveal inflammatory patterns in the body - the scan revealed suspicious inflammation around nose, mouth, eyes and upper respiratory along with inflammation in small intestine typically associated with fungal/bacterial overgrowth. This caused me to suspect mold exposure."

