

HAIR ELEMENTS



PATIENT: Number 326
SEX: Male
AGE: 24
LOCATION: Ft. Lauderdale, Florida, United States

POTENTIALLY TOXIC ELEMENTS				
TOXIC ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE	
			68 th	95 th
Aluminum	2.8	< 7.0		
Antimony	0.014	< 0.066		
Arsenic	0.046	< 0.080		
Barium	0.12	< 1.0		
Beryllium	< 0.01	< 0.020		
Bismuth	0.011	< 2.0		
Cadmium	0.11	< 0.065		
Lead	0.14	< 0.80		
Mercury	0.24	< 0.80		
Platinum	< 0.003	< 0.005		
Thallium	< 0.001	< 0.002		
Thorium	< 0.001	< 0.002		
Uranium	0.18	< 0.060		
Nickel	0.02	< 0.20		
Silver	0.02	< 0.08		
Tin	0.08	< 0.30		
Titanium	0.43	< 0.60		
Total Toxic Representation				

ESSENTIAL AND OTHER ELEMENTS							
ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE				
			2.5 th	16 th	50 th	84 th	97.5 th
Calcium	356	200- 750					
Magnesium	33	25- 75					
Sodium	93	20- 180					
Potassium	63	9- 80					
Copper	9.6	11- 30					
Zinc	200	130- 200					
Manganese	0.02	0.08- 0.50					
Chromium	0.50	0.40- 0.70					
Vanadium	0.044	0.018- 0.065					
Molybdenum	0.025	0.025- 0.060					
Boron	0.57	0.40- 3.0					
Iodine	0.79	0.25- 1.8					
Lithium	< 0.004	0.007- 0.020					
Phosphorus	185	150- 220					
Selenium	1.3	0.70- 1.2					
Strontium	2.9	0.30- 3.5					
Sulfur	47100	44000- 50000					
Cobalt	< 0.002	0.004- 0.020					
Iron	5.2	7.0- 16					
Germanium	0.040	0.030- 0.040					
Rubidium	0.064	0.011- 0.12					
Zirconium	0.53	0.020- 0.44					

SPECIMEN DATA			RATIOS		
COMMENTS: 1212877					
Date Collected: 11/30/2009	Sample Size: 0.2 g		ELEMENTS	RATIOS	EXPECTED RANGE
Date Received: 12/5/2009	Sample Type: Head		Ca/Mg	10.8	4- 30
Date Completed: 12/11/2009	Hair Color: Brown		Ca/P	1.92	0.8- 8
Client Reference: 1212877	Treatment:		Na/K	1.48	0.5- 10
Methodology: ICP-MS	Shampoo: Alberto V05		Zn/Cu	20.8	4- 20
	V010.08		Zn/Cd	> 999	> 800

Health history for hair test 326

1) What are your current symptoms and health history?

Presently, I am most concerned about my cognitive decline. I formerly had a genius-level intellect; I am now an idiot. Both short-term and long-term memory are affected, though short-term is much more damaged. An example of a long-term memory decline is my inability to name some actors from some of my favorite shows. My head feels odd; it's not a headache, but I can't really describe the sensation.

Occasionally, I have a burning sensation in various parts of my body, too: Feet, hands, abdomen, side. Semi-full bladders have yielded pain, too. I've even had spasms in my head, on the sides! This should cover my present symptoms. The cognitive symptoms make life not worth living and are of course very disturbing and scary.

Before the age of 16, my only health problem was irritable bowel syndrome. In addition, my intellect hadn't fully developed; I would go on to graduate at the top of my class in both high school and college, but my intellect didn't blossom until my health deteriorated—ironic, perhaps. I was also a bit shy, which is no longer an issue.

At the age of 16 I became depressed and had social anxiety. My IBS also got worse. At the age of 18, my IBS got really bad and I developed mild anxiety. At the age of 19, I began to have really bad anxiety and panic attacks. Chronic fatigue became an issue. Up through age 22, these problems were in full force and my intellect had begun to slip a tad bit. I always blamed SSRIs, but I discontinued SSRIs completely a few months before my 23 birthday. My fatigue remained and my anxiety and panic were still horrible, too. Cognition continued to slip.

In March 2009 (age 23) I saw an alternative medicine doctor. He put me on an amino acid therapy which included cysteine (oh no!), 5-HTP, tyrosine, and mucuna pruriens (l-dopa). With each dose change, I'd feel better for a few days, but it wouldn't last. My anxiety did improve a tad bit overall, plus my chronic fatigue lessened. My cognitive decline increased. In July 2009 he performed autonomic response testing and diagnosed me with mercury poisoning. I thought the test was completely bogus, but agreed to try the detox. I wasn't told that it was a major commitment. I also wasn't told that there could be harm—despite asking about side effects. He used Metal Free, chlorella, and ALA (300 mg x2). Yea, just wonderful. Major stomach upset on first day of Metal Free, but nothing else noticed for 3 weeks—except for more tiredness and some more cognitive decline. 3 weeks in I noticed a rash all over my body (ultimately, it looks like it was caused by Vitamin D, which I didn't know at the time). I stopped treatment cold turkey. A day or two later, my health collapsed. Peripheral neuropathy, weird sensations in my head, muscle tremors—scary stuff. I saw a traditional physician, but he was completely useless. He blamed anxiety. A liver ultrasound (done because my alternative doctor identified my gallbladder as the problem spot) wasn't clean. There “was something there,” as the traditional doctor said. Fatty liver was a possibility. Perhaps my doctor's detox is to blame—I have no idea. A Head CT revealed something, but it was considered to likely be an imaging error, but a hygroma couldn't be ruled out.

Faced with nowhere to turn, I resumed detox. I kept the Metal Free at a low dose and experienced headaches and didn't really notice much improvement. I discontinued three weeks later. This time, the consequences were devastating. The cognitive decline really ramped up. Previously, the decline was subtle, but now my cognition was destroyed. I also had Parkinson-like symptoms in addition to the stuff I experienced after discontinuation #1. Two weeks later, I resumed detox. This was of course stupid, but I simply didn't know what else to do at the time. This cycle of detox removed my Parkinson-like symptoms and got rid of the neuropathy, but at the further expense of my cognition! I also had a food allergy test done which revealed 30 allergies. Wheat, yeast, cow's milk, egg, rice, rye, malt, black pepper, along with some others. While detoxing this third time, there were days where my cognition would indeed improve, but at night it would go away due to redistribution. I recall one night at the end of October where my cognitive symptoms went away SUBSTANTIALLY, but they returned the next day. In early November, I gave up on this doctor and found out about Andy Cutler.

My first round was 25mg ALA every 3 hrs. I immediately felt pulling and by the third day I had improved, but this improvement wasn't sustainable. I actually had pain in my kidneys, while my cognition was MUCH better. When the kidney pain went away, my cognitive improvement did, too. I did 12.5mg every 3 hours on my second round, but didn't have much success. I did however begin to improve 3 days after that round ended (I was doing 4 day rounds). I found this to be a bit interesting. I began to suspect copper as a possibility in addition to or instead of mercury. After round 3, I began to improve cognitively, but kidney pain was back and I was urinating a lot. I began round 4 but aborted it early out of concern that I was overloading my kidneys. Cognitive improvement went away and kidney pain did a day or two later. Out of concern over possibility of a bladder infection, I used D-Mannose and cranberry extract.

This is basically where I'm at now. I know I'm still there in my body, somewhere! In fact, on Wednesday, Dec 9, I was actually doing pretty well. I even held a 5-hour phone conversation with a friend. I was able to communicate fairly effectively and was happy. This was during a chelation off period. I haven't chelated since the end of November, which is when I had this hair test done. I have no idea why I had that one day of improvement. It really doesn't make sense for mercury.

I hope you guys can help me get back to enjoying life! I WANT to recover. I CAN'T live like this!

2) Dental history (wisdom teeth removed? First root canal placed? Braces? First amalgam etc...)

NO AMALGAMS—EVER! One cavity at ~18 years old which was filled with a porcelain filling. I also have gingivitis.

3) What dental work do you currently have in place? What part of the dental cleanup have you completed?

Not applicable.

4) What dentistry did your mother have at any time before or during pregnancy?

Lots of fillings—all of them amalgam. Filling total is estimated at 12.

5) What vaccinations have you had and when (including flu and especially travel shots)?

All of the scheduled vaccines in the United States. I was born in 1985. Infancy: DTP, oral polio. Age 8: MMR, Hepatitis B series, tetanus, TB. Age 18: Meningitis, tetanus

6) Supplements and medications (including dosages) taken at time of hair test, or for the 3-6 months before the sample was taken.

Vitamin B: 12.5 mg x4; Magnesium glycinate: 100 mg x4; Vitamin C: 1g x4; Vitamin E: 400 IU; Milk thistle extract 80% silymarin: 175mg x2; Zinc: 50mg x2 (on some days it may have been 30mg x3); Niacinamide: 500mg; Ortho Digestzyme: one w/ each meal; Omega-3 Fish Oil: 720mg x2; Ginkgo biloba: 60mg x2 (on some days, only one dose); Glutamine: 1500mg (may have taken two doses on some days); Vitamin D: 5,000 IU (this wasn't taken at time of hair test, but may have been taken a week or two before test)

7) Other information you feel may be relevant?

About to have tests done to rule out copper (Wilson's disease).

8) What is your location - city & country (so that we can learn where certain toxins are more prevalent).

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