

# HAIR ELEMENTS



**PATIENT: Number 468**

**SEX: Male**

**AGE: 44**

**LOCATION: Northeast, Maine/New Hampshire border, USA**

## POTENTIALLY TOXIC ELEMENTS

TOXIC ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE	
			68 <sup>th</sup>	95 <sup>th</sup>
Aluminum	3.2	< 7.0		
Antimony	0.026	< 0.066		
Arsenic	0.10	< 0.080		
Barium	0.32	< 1.0		
Beryllium	< 0.01	< 0.020		
Bismuth	0.030	< 2.0		
Cadmium	0.11	< 0.065		
Lead	2.0	< 0.80		
Mercury	0.59	< 0.80		
Platinum	< 0.003	< 0.005		
Thallium	< 0.001	< 0.002		
Thorium	< 0.001	< 0.002		
Uranium	0.020	< 0.060		
Nickel	0.06	< 0.20		
Silver	0.38	< 0.08		
Tin	0.12	< 0.30		
Titanium	0.41	< 0.60		
Total Toxic Representation				

## ESSENTIAL AND OTHER ELEMENTS

ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE				
			2.5 <sup>th</sup>	16 <sup>th</sup>	50 <sup>th</sup>	84 <sup>th</sup>	97.5 <sup>th</sup>
Calcium	229	200- 750					
Magnesium	26	25- 75					
Sodium	88	20- 180					
Potassium	27	9- 80					
Copper	140	11- 30					
Zinc	240	130- 200					
Manganese	0.19	0.08- 0.50					
Chromium	0.42	0.40- 0.70					
Vanadium	0.023	0.018- 0.065					
Molybdenum	0.032	0.025- 0.060					
Boron	2.0	0.40- 3.0					
Iodine	0.26	0.25- 1.8					
Lithium	< 0.004	0.007- 0.020					
Phosphorus	161	150- 220					
Selenium	1.3	0.70- 1.2					
Strontium	0.40	0.30- 3.5					
Sulfur	47900	44000- 50000					
Cobalt	0.013	0.004- 0.020					
Iron	8.2	7.0- 16					
Germanium	0.038	0.030- 0.040					
Rubidium	0.034	0.011- 0.12					
Zirconium	0.032	0.020- 0.44					

### SPECIMEN DATA

**COMMENTS:**

Date Collected: 4/2/2011  
 Date Received: 4/7/2011  
 Date Completed: 4/9/2011  
 Client Reference: 1270956  
 Methodology: ICP-MS

Sample Size: 0.201 g  
 Sample Type: Head  
 Hair Color: Brown  
 Treatment:  
 Shampoo: Tea Tree

V010.08

### RATIOS

ELEMENTS	RATIOS	EXPECTED RANGE
Ca/Mg	8.81	4- 30
Ca/P	1.42	0.8- 8
Na/K	3.26	0.5- 10
Zn/Cu	1.71	4- 20
Zn/Cd	> 999	> 800

## Health history for hair test 468 and 469

I have attached the results from my hair test, and my wife's, to be posted. She believes she has genetic Porphyria, and is having testing done to confirm this. I have 9 amalgam fillings. I have my first revision scheduled for May 19, and the 2nd and last revision on May 31, by a IAOMT dentist. I am also scheduled a Vitamin C IV after the revisions with my Doctor who is to assist me with chelating. She is knowledgeable of Andy Cutler and his protocol, and is letting me make the decisions as to what to do.

My symptoms are; Tender teeth, Metallic taste, Loss of appetite, Dizziness, Chest pains, Diarrhea and constipation, Intestinal cramps and pains, Fatigue, Muscles tire easily, Leg cramps, Joint pains, Tension, Depression, Shyness, Easily embarrassed, Irritable, Dry skin, yeast?, Can not gain weight, Ringing in ears, Twitching under eyes or in muscles, Toenail fungus. Some of these are being alleviated with supplements, and diet. I am following the blood type diet, and I am a type O. High protein, low carbs.

My list of supplements: B 50's 4x/day, Vitamin C 2g 4x/day, Vitamin D3 1g 4x/day, Vitamin E 400IU 4x/day, CoQ-10 100mg 4x/day, Magnesium 250mg 4x/day, Zinc 30mg 4x/day, Folic acid 400mcg 4x/day, Osteo bi- flex 4x/day, Fish Oil 1800mg 4x/day, Milk Thistle 200mg 4x/day, Ginseng 500mg 2x/day in the morning, and Chromium Picolinate 200mg 2x/day. I had tried some Taurine, and Flaxseed oil, but have stopped taking those because I didn't see any benefit from them.

In 1994 I had all of my wisdom teeth removed, I was having problems with my jaw. I have had my amalgams for 30 years. I had many trips to the doctor for sore throats, tonsillitis, during the teenage years that I was having the cavities filled. In 1995 they started to fall out, so I had them replaced with more silver amalgams, (not knowing any better). Two weeks after that dental work, I was in the emergency room with a severe sore throat, uvulitis, and suffered a good bout of depression and drug and alcohol abuse for the next couple of years. I am looking forward to comments on the results, and suggestions as to what to do next. I have been thinking about my gut, problems with mal absorption, and believe that I need to start to work on yeast problems?

I am planning on getting my Vitamin D level checked, a food tolerance blood test, and to have our well water tested by Doctors data.

We live in the Northeast, on the Maine/New Hampshire border.

Has anyone chelated with tattoos? Not mercury tattoos, but Ink tattoos, I have a few of them from different artist over the years. I think that some of the inks that they used to use contained Mercury.