



PATIENT: Number 731
 SEX: Male
 AGE: 36

Toxic & Essential Elements; Hair

TOXIC METALS			
	RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 68 th 95 th
Aluminum (Al)	1.8	< 7.0	
Antimony (Sb)	< 0.01	< 0.066	
Arsenic (As)	0.022	< 0.080	
Barium (Ba)	2.0	< 1.0	
Beryllium (Be)	< 0.01	< 0.020	
Bismuth (Bi)	0.013	< 2.0	
Cadmium (Cd)	< 0.009	< 0.065	
Lead (Pb)	0.59	< 0.80	
Mercury (Hg)	0.13	< 0.80	
Platinum (Pt)	< 0.003	< 0.005	
Thallium (Tl)	< 0.001	< 0.002	
Thorium (Th)	< 0.001	< 0.002	
Uranium (U)	0.006	< 0.060	
Nickel (Ni)	0.13	< 0.20	
Silver (Ag)	0.03	< 0.08	
Tin (Sn)	0.03	< 0.30	
Titanium (Ti)	0.27	< 0.60	
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS					
	RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 2.5 th 16 th 50 th 84 th 97.5 th		
Calcium (Ca)	866	200- 750			
Magnesium (Mg)	77	25- 75			
Sodium (Na)	17	20- 180			
Potassium (K)	88	9- 80			
Copper (Cu)	17	11- 30			
Zinc (Zn)	300	130- 200			
Manganese (Mn)	0.08	0.08- 0.50			
Chromium (Cr)	0.37	0.40- 0.70			
Vanadium (V)	0.010	0.018- 0.065			
Molybdenum (Mo)	0.037	0.025- 0.060			
Boron (B)	3.1	0.40- 3.0			
Iodine (I)	0.58	0.25- 1.8			
Lithium (Li)	0.013	0.007- 0.020			
Phosphorus (P)	161	150- 220			
Selenium (Se)	0.80	0.70- 1.2			
Strontium (Sr)	6.6	0.30- 3.5			
Sulfur (S)	49700	44000- 50000			
Cobalt (Co)	0.071	0.004- 0.020			
Iron (Fe)	6.6	7.0- 16			
Germanium (Ge)	0.032	0.030- 0.040			
Rubidium (Rb)	0.021	0.011- 0.12			
Zirconium (Zr)	0.018	0.020- 0.44			

SPECIMEN DATA		RATIOS	
COMMENTS:		ELEMENTS	RATIOS
Date Collected: 01/08/2013	Sample Size: 0.201 g	Ca/Mg	11.2
Date Received: 01/12/2013	Sample Type: Head	Ca/P	5.38
Date Completed: 01/16/2013	Hair Color: Brown	Na/K	0.193
Methodology: ICP/MS	Treatment:	Zn/Cu	17.6
	Shampoo: Glycerine Organic	Zn/Cd	> 999
		RANGE	
			4- 30
			0.8- 8
			0.5- 10
			4- 20
			> 800

Health history for hair test 731

These are results from "Toxic and Essential Elements" hair analysis by Doctor's Data, Inc., completion date 1/16/2013. Just called them. This is the new name for the old "Hair elements" hair analysis that Cutler uses - exact same test. Can you post this to chelation group so I can get interpretation help please? Here are the answered questions from Cutler's site:

1. What are your current symptoms and health history? Have Lyme Disease, Bartonella, Babesia and H. Pylori infections. Been fighting big-time to recover since going on medical disability in March 2007. Main symptoms right now are sleep difficulty, occasional anxiety, occasional tachycardia (usually brought on by stress, but this has improved greatly since removing the smartmeter from the house), get stressed out real easily. Did have very high cortisol when last checked about a year ago. Currently have itchy red spots/rashes all over body. Didn't introduce anything new, but stopped taking psyllium, which is a toxin binder, so only thing I can think of is toxins not being bound by psyllium are now coming out through my skin.
2. Dental history (Wisdom teeth removed and when? Any other extractions. First root canal placed? Braces? First amalgam etc...) Wisdom teeth removed, otherwise no amalgams or fillings or history of even one cavity.
3. What dental work do you currently have in place? What part of the dental clean-up have you completed? No dental work in place.
4. What dentistry did your mother have at any time before or during pregnancy? Don't know.
5. What vaccinations have you had and when (including flu and especially travel shots)? I've had all the typical vaccinations growing up in America, but never get them anymore since learning about heavy metal bases in them.
6. Supplements and medications (including dosages) taken at time of hair test, or for the 3-6 months before the sample was taken? Don't remember last 3-6 months. Current supplements:
 - VSL3 probiotics
 - Seriphos (phosphotidyl serine for high cortisol), 1x/day
 - Multi
 - D3, 4000 IUs
 - C, 1000mg 3x/day
 - Magnesium, 333mg 3x/day
 - Lithium orotate, 10mg 2x/day
 - 5-HTP, 75mg night
 - Melatonin, 10mg night
 - Kavince, occasional at night (500 mg taurine)
 - Medical aloe vera juice, 6oz 2x/day
 - Nutramedix trace minerals relax-detox drops, 5 drops 2x/day
7. What is your age, height and weight? 37, 5'3", 165 lbs.
8. Other information you feel may be relevant? None.
9. What is your location – city & country (so that we can learn where certain toxins are more prevalent). Cameron Park, CA 95682