



PATIENT: Number 710
 SEX: Male
 AGE: 43

Toxic & Essential Elements; Hair

TOXIC METALS			
	RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 68 th 95 th
Aluminum (Al)	1.0	< 7.0	
Antimony (Sb)	0.034	< 0.066	
Arsenic (As)	0.040	< 0.080	
Barium (Ba)	0.07	< 1.0	
Beryllium (Be)	< 0.01	< 0.020	
Bismuth (Bi)	0.003	< 2.0	
Cadmium (Cd)	< 0.009	< 0.065	
Lead (Pb)	0.27	< 0.80	
Mercury (Hg)	0.89	< 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)	0.03	< 0.20	
Silver (Ag)	0.01	< 0.08	
Tin (Sn)	0.02	< 0.30	
Titanium (Ti)	0.33	< 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)	448	200- 750					
Magnesium (Mg)	68	25- 75					
Sodium (Na)	30	20- 180					
Potassium (K)	11	9- 80					
Copper (Cu)	12	11- 30					
Zinc (Zn)	190	130- 200					
Manganese (Mn)	0.07	0.08- 0.50					
Chromium (Cr)	0.44	0.40- 0.70					
Vanadium (V)	0.013	0.018- 0.065					
Molybdenum (Mo)	0.026	0.025- 0.060					
Boron (B)	0.29	0.40- 3.0					
Iodine (I)	0.19	0.25- 1.8					
Lithium (Li)	< 0.004	0.007- 0.020					
Phosphorus (P)	180	150- 220					
Selenium (Se)	0.80	0.70- 1.2					
Strontium (Sr)	0.25	0.30- 3.5					
Sulfur (S)	46700	44000- 50000					
Cobalt (Co)	0.003	0.004- 0.020					
Iron (Fe)	7.1	7.0- 16					
Germanium (Ge)	0.025	0.030- 0.040					
Rubidium (Rb)	0.011	0.011- 0.12					
Zirconium (Zr)	0.037	0.020- 0.44					

SPECIMEN DATA		RATIOS		
COMMENTS:		ELEMENTS	RATIOS	RANGE
Date Collected: 01/01/2013	Sample Size: 0.196 g	Ca/Mg	6.59	4- 30
Date Received: 01/04/2013	Sample Type: Head	Ca/P	2.49	0.8- 8
Date Completed: 01/05/2013	Hair Color: Brown	Na/K	2.73	0.5- 10
Methodology: ICP/MS	Treatment:	Zn/Cu	15.8	4- 20
	Shampoo: Prell	Zn/Cd	> 999	> 800

Health history for hair test 710

I am 43 and live in Madison, WI, U.S.

I had a hair test done recently, my health journey has begun and I will be testing afterwards as well, probably in about a year?

I have 9 amalgams to remove, recently learned how to do GB/Liver flushes and saved my gallbladder from removal!

That's about it, just deliriously happy right now to be pain free and feeling better than ever. This test was collected the day after my first incredibly successful GB/Liver flush and I'm learning a little bit more every single day, and have been juicing for a month now.

That's probably enough, thank you in advance for anything.