

HAIR ELEMENTS



PATIENT: Number 336
SEX: Female
AGE: 43
LOCATION: Los Angeles, USA

POTENTIALLY TOXIC ELEMENTS

TOXIC ELEMENTS	RESULT $\mu\text{g/g}$	REFERENCE RANGE	PERCENTILE	
			68 th	95 th
Aluminum	0.6	< 7.0		
Antimony	0.018	< 0.050		
Arsenic	0.037	< 0.060		
Barium	1.7	< 2.0		
Beryllium	< 0.01	< 0.020		
Bismuth	0.015	< 2.0		
Cadmium	0.055	< 0.050		
Lead	0.44	< 0.60		
Mercury	0.03	< 0.80		
Platinum	< 0.003	< 0.005		
Thallium	< 0.001	< 0.002		
Thorium	< 0.001	< 0.002		
Uranium	0.21	< 0.060		
Nickel	0.12	< 0.30		
Silver	0.04	< 0.15		
Tin	0.41	< 0.30		
Titanium	0.46	< 0.70		
Total Toxic Representation				

ESSENTIAL AND OTHER ELEMENTS

ELEMENTS	RESULT $\mu\text{g/g}$	REFERENCE RANGE	PERCENTILE				
			2.5 th	16 th	50 th	84 th	97.5 th
Calcium	1750	300- 1200					
Magnesium	200	35- 120					
Sodium	70	20- 250					
Potassium	60	8- 75					
Copper	15	11- 37					
Zinc	350	140- 220					
Manganese	0.14	0.08- 0.60					
Chromium	0.48	0.40- 0.65					
Vanadium	0.039	0.018- 0.065					
Molybdenum	0.036	0.020- 0.050					
Boron	1.5	0.25- 1.5					
Iodine	1.2	0.25- 1.8					
Lithium	0.042	0.007- 0.020					
Phosphorus	231	150- 220					
Selenium	1.2	0.55- 1.1					
Strontium	9.8	0.50- 7.6					
Sulfur	48700	44000- 50000					
Cobalt	0.015	0.005- 0.040					
Iron	6.6	7.0- 16					
Germanium	0.038	0.030- 0.040					
Rubidium	0.073	0.007- 0.096					
Zirconium	0.068	0.020- 0.42					

SPECIMEN DATA

COMMENTS:

Date Collected: 10/27/2009 Sample Size: 0.2 g
 Date Received: 10/31/2009 Sample Type: Head
 Date Completed: 11/9/2009 Hair Color: Brown
 Client Reference: Treatment: Dye
 Methodology: ICP-MS Shampoo: Pantene

V010.08

RATIOS

ELEMENTS	RATIOS	EXPECTED RANGE
Ca/Mg	8.75	4- 30
Ca/P	7.58	1- 12
Na/K	1.17	0.5- 10
Zn/Cu	23.3	4- 20
Zn/Cd	> 999	> 800

Health history for hair test 336

Here is my hair test and my answers to the questions posted:

1. I was diagnosed with multiple sclerosis (MS) and the truth is I am mercury poisoned. The biggest issues I'm dealing with today are sleep problems.
2. My wisdom teeth were removed, maybe 25 yrs ago. I had braces for a year and a half at age 16. I have had, I think, two root canals, a long time ago.
3. I had 8 dental amalgams for around 20 years. I had all amalgams removed, the last one in 2003.
4. I don't know my mother's dental history.
5. What clued me in to being mercury poisoned was when I had a Hep. B shot and ten days later, I had clinical MS. That last shot of mercury pushed me beyond the threshold point my body/brain could handle.
6. I don't do flu shots and the only shots in recent history was that Hep B, at the same time, meningitis and Hep A.
7. My supplements...lots. Flaxseed oil, turmeric, selenium, vit C, vit E, magnesium orotate (the best form), grapeseed extract, ginko, acidophilus, B complex, borage oil, zinc.
8. I'm 43, 5'4", 130lbs, very active, going to the gym 3x a week.
9. I have been healthy my entire life, so I never bought into this 'MS' diagnosis. Yes, I have a several lesions in my brain and one on my spinal cord, but I never believed you just get a chronic disease. I immediately began researching MS and mercury came up quickly. As a precaution, I had all my amalgams removed and it wasn't until six years later did I come full circle to what I thought it was all along – mercury poisoning from my amalgams.
10. I currently live in Los Angeles. Before that I lived for many years in the Bay Area.