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 PATIENT: B { à\i\Á Fí
 SEX: Male
 AGE: 5,

USA

TOXIC METALS			
	RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 68 th 95 th
Aluminum (Al)	1.4	< 7.0	
Antimony (Sb)	0.012	< 0.066	
Arsenic (As)	0.071	< 0.080	
Barium (Ba)	0.21	< 1.0	
Beryllium (Be)	< 0.01	< 0.020	
Bismuth (Bi)	0.013	< 2.0	
Cadmium (Cd)	0.014	< 0.065	
Lead (Pb)	0.56	< 0.80	
Mercury (Hg)	0.05	< 0.80	
Platinum (Pt)	< 0.003	< 0.005	
Thallium (Tl)	< 0.001	< 0.002	
Thorium (Th)	< 0.001	< 0.002	
Uranium (U)	0.016	< 0.060	
Nickel (Ni)	0.03	< 0.20	
Silver (Ag)	0.04	< 0.08	
Tin (Sn)	0.09	< 0.30	
Titanium (Ti)	0.48	< 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)	137	200- 750			
Magnesium (Mg)	11	25- 75			
Sodium (Na)	200	20- 180			
Potassium (K)	37	9- 80			
Copper (Cu)	13	11- 30			
Zinc (Zn)	130	130- 200			
Manganese (Mn)	1.1	0.08- 0.50			
Chromium (Cr)	0.49	0.40- 0.70			
Vanadium (V)	0.10	0.018- 0.065			
Molybdenum (Mo)	0.036	0.025- 0.060			
Boron (B)	1.1	0.40- 3.0			
Iodine (I)	0.20	0.25- 1.8			
Lithium (Li)	< 0.004	0.007- 0.020			
Phosphorus (P)	157	150- 220			
Selenium (Se)	0.78	0.70- 1.2			
Strontium (Sr)	0.09	0.30- 3.5			
Sulfur (S)	49100	44000- 50000			
Cobalt (Co)	0.002	0.004- 0.020			
Iron (Fe)	5.2	7.0- 16			
Germanium (Ge)	0.018	0.030- 0.040			
Rubidium (Rb)	0.023	0.011- 0.12			
Zirconium (Zr)	0.030	0.020- 0.44			

SPECIMEN DATA		RATIOS		
COMMENTS:		ELEMENTS	RATIOS	RANGE
Date Collected: 8/5/2011	Sample Size: 0.198 g	Ca/Mg	12.5	4- 30
Date Received: 8/8/2011	Sample Type: Head	Ca/P	0.873	0.8- 8
Date Completed: 8/11/2011	Hair Color:	Na/K	5.41	0.5- 10
Methodology: ICP/MS	Treatment:	Zn/Cu	10	4- 20
	Shampoo: Natures Gate	Zn/Cd	> 999	> 800

Health history for hair test 515

1) What are your current symptoms and health history?

CurrentLight headed/dizziness/unsteady feeling, swollen joints that migrate between knees ankles and wrists, low body temp 95.8 –97.4, insomnia, Tinnitus, constant lump in throat/throat clearing.

History.....at 11 years old my ankle swelled which was followed by joint pain mostly in hips. After 2 years, was diagnosed with juvenile rheumatoid arthritis . Was given gold shots for many weeks. The hip pain was mostly gone after 30 years old. 2007 began to have pain behind the eyes, weird heart beats, dizziness, then a severe, constant type of anxiety came, and did not leave for months. Medical Dr. diagnosed stress and prescribed adivan 4-6 miligrams per day and Celexa. After seeing natural type doctors I changed my diet and weaned off all medications. Had 3 more episodes in the following 3 years, each one a little less severe and less lengthy, but still requiring medication. Seemed to be going in the right direction until most recent set of symptoms surfaced in the winter of 09-10. I was diagnosed with chronic lyme through muscle testing in June 2010 started on Samento and other herbals. Three weeks into treatment I came down with flu/fever and took maximum daily dosage of MMS (Chlorine Dioxide) for 4 or 5 days which I read about as a cure for flu's, cancer, etc. within a week I had severe, constant pain that started in my back and moved up to my neck. Also developed Bells Palsy, and I felt sick like I had been poisoned. This lasted 3-4 months.

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

....2 amalgam fillings and one root canal that was never finished. No other dental work done.

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

...I have scheduled for the 2 amalgam fillings to be removed September 6th. Also the root canal that was only half finished will be extracted.

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

...Quite a few fillings before pregnancy.

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

..I guess all the normal American childhood vaccinations being born in the late 50's.

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

...Only 'Standard Process' brand whole food vitamins including AF Beta Food, Hepatrophin PMG, Partoid PMG, Cataplex B, Cataplex G, Neuroplex, Trace Mineral B12, Simplex M, Thymex, Catalyn. Also Advil for pain and Zolipeditim (Ambian) for sleep.

7) Other information you feel may be relevant?

...Had traumatic event happen in 2000 which took a toll.
...From 2003 to 2007 lived in a home on a river where 3 of our cats died quickly and prematurely from something the vets were not able to identify. It seemed to be a regular occurrence for dogs that lived along that river to be killed or disabled with what some vets diagnosed as blastomycosis. I was completely ignorant of human fungal health problems at that time, but this is the place where my health really crashed so I suspect that fungal issues may be a factor in my health problems. Also, in 2009 I had walled off part of our basement to use for storage and without ventilation, a green mold began to grow on the surface of everything including the plywood walls. It was about this time that my most recent set of symptoms began, so there may be a relationship with fungus and health there also.

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

...Northwest Wisconsin US