DOCTOR'S DATA INC.

PATIENT: Number 910
SEX: Female
AGE: 61

Toxic & Essential Elements; Hair

TOXIC METALS		RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 68th 95th
Aluminum	(Al)	9.2	< 12	
Antimony	(Sb)	< 0.01	< 0.060	
Arsenic	(As)	0.032	< 0.090	
Barium	(Ba)	0.44	< 2.0	
Beryllium	(Be)	< 0.01	< 0.020	
Bismuth	(Bi)	0.035	< 2.0	
Cadmium	(Cd)	< 0.009	< 0.050	
Lead	(Pb)	0.35	< 1.0	
Mercury	(Hg)	0.09	< 0.80	
Platinum	(Pt)	< 0.003	< 0.005	
Thallium	(Tl)	< 0.001	< 0.002	
Thorium	(Th)	< 0.001	< 0.002	
Uranium	(U)	0.010	< 0.060	
Nickel	(Ni)	0.05	< 0.40	
Silver	(Ag)	0.02	< 0.10	
Tin	(Sn)	0.07	< 0.30	
Titanium	(Ti)	0.45	< 1.3	
Total Toxic Representation				

ESSENTIAL AND OTHER ELEMENTS		RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 2.5th 16th 50th 84th 97.5th
Calcium	(Ca)	454	475– 1500	
Magnesium	(Mg)	62	45– 180	
Sodium	(Na)	53	80– 450	
Potassium	(K)	19	28– 160	
Copper	(Cu)	9.7	11– 30	
Zinc	(Zn)	130	130– 200	
Manganese	(Mn)	0.10	0.15– 0.65	
Chromium	(Cr)	0.42	0.40– 0.65	
Vanadium	(V)	0.018	0.018– 0.065	
Molybdenum	(Mo)	0.045	0.040– 0.10	
Boron	(B)	1.4	0.40– 4.0	
Iodine	(I)	4.4	0.25– 1.8	
Lithium	(Li)	0.044	0.008– 0.030	
Phosphorus	(P)	263	250– 500	
Selenium	(Se)	1.1	0.80– 1.3	
Strontium	(Sr)	1.2	1.0– 8.0	
Sulfur	(S)	48300	42000– 48000	
Cobalt	(Co)	0.010	0.006– 0.035	
Iron	(Fe)	5.4	7.0– 16	
Germanium	(Ge)	0.027	0.030– 0.040	
Rubidium	(Rb)	0.017	0.030– 0.25	
Zirconium	(Zr)	0.098	0.040– 1.0	

SPECIMEN DATA

COMMENTS:

Date Collected: **9/16/2012**
Date Received: **9/24/2012**
Date Completed: **9/26/2012**
Methodology: **ICP/MS**

Sample Size: **0.172 g**
Sample Type: **Pubic**
Hair Color: **Brown**
Treatment:
Shampoo: **Several**

RATIOS

ELEMENTS	RATIOS	RANGE
Ca/Mg	7.32	4– 30
Ca/P	1.73	1– 12
Na/K	2.79	0.5– 10
Zn/Cu	13.4	4– 20
Zn/Cd	> 999	> 800

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Health history for hair test 910

1) What are your current symptoms and health history?
Current: Memory and concentration problems, sleep apnea, RLS (Restless Leg Syndrome), PLMD (Periodic Leg Movement Disorder), lifelong borderline anemia, hair loss. Past history: *severe* memory/concentration problems, brain fog, ulcerative colitis, early morning waking, huge pale stools, menstrual irregularities, depression, migraine.

2) Dental history (wisdom teeth removed? First root canal placed? Braces? First amalgam etc...)
Dozens of lifelong amalgams due to abnormally thin enamel; four wisdom teeth removed at age 19; many crowns, caps and root canals beginning at age 26.

3) What dental work do you currently have in place? What part of the dental cleanup have you completed?
No remaining amalgams for several years now. Several root canals, one gold crown, all teeth but four capped or crowned.

4) What dentistry did your mother have at any time before or during pregnancy?
She already had many amalgams in place. She says she lost most of her teeth during my pregnancy, presumably in the dentist's office. I was born with an irregular heartbeat and doctors thought at first that I was a "blue baby."

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

6) Supplements and medications (including dosages) taken at time of hair test, or for the 3-6 months before the sample was taken.
All that are recommended in Frequent Dose Chelation guidelines. Also 1 drop iodine dermally 4x weekly; lithium 5mg daily.

7) Other information you feel may be relevant? Approximately a decade ago I was taking ALA 100 mg daily, and at one point twice daily.

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