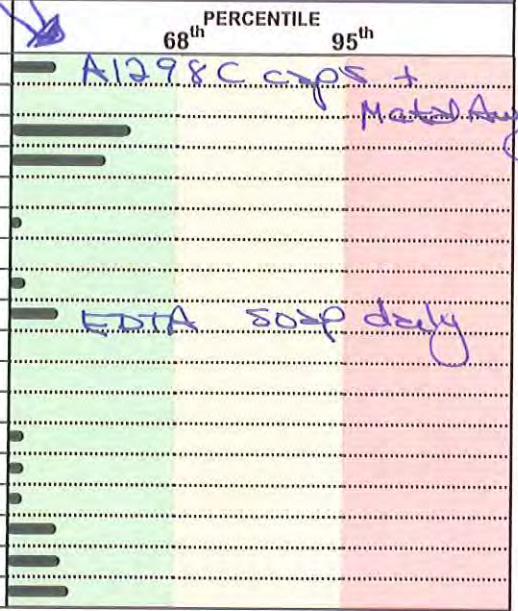
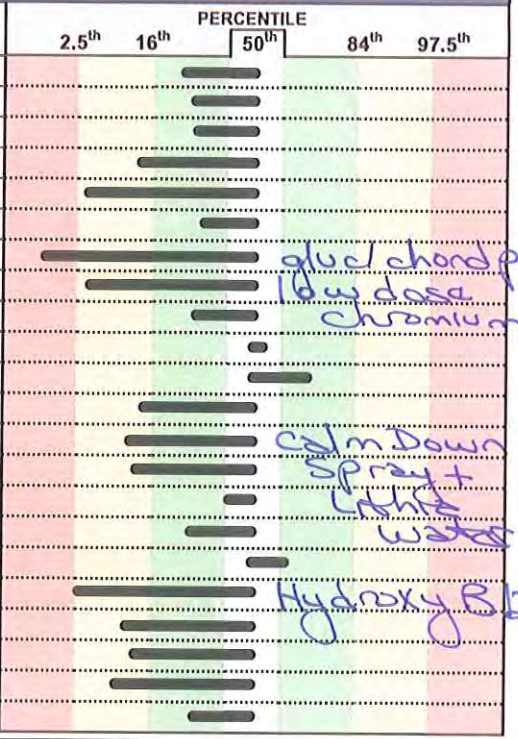


TOXIC METALS			
		RESULT µg/g	REFERENCE INTERVAL
Aluminum (Al)		1.6	< 7.0
Antimony (Sb)		< 0.01	< 0.050
Arsenic (As)		0.045	< 0.060
Barium (Ba)		1.1	< 2.0
Beryllium (Be)		< 0.01	< 0.020
Bismuth (Bi)		0.018	< 2.0
Cadmium (Cd)		< 0.009	< 0.050
Lead (Pb)		0.03	< 0.60
Mercury (Hg)		0.22	< 0.80
Platinum (Pt)		< 0.003	< 0.005
Thallium (Tl)		< 0.001	< 0.002
Thorium (Th)		< 0.001	< 0.002
Uranium (U)		0.003	< 0.060
Nickel (Ni)		0.02	< 0.30
Silver (Ag)		0.01	< 0.15
Tin (Sn)		0.09	< 0.30
Titanium (Ti)		0.22	< 0.70
Total Toxic Representation			



ESSENTIAL AND OTHER ELEMENTS			
		RESULT µg/g	REFERENCE INTERVAL
Calcium (Ca)		418	300- 1200
Magnesium (Mg)		43	35- 120
Sodium (Na)		37	20- 250
Potassium (K)		7	8- 75
Copper (Cu)		9.2	11- 37
Zinc (Zn)		160	140- 220
Manganese (Mn)	may indicate	0.03	0.08- 0.60
Chromium (Cr)	H. pylori	0.33	0.40- 0.65
Vanadium (V)	15500	0.023	0.018- 0.065
Molybdenum (Mo)		0.032	0.020- 0.050
Boron (B)		1.1	0.25- 1.5
Iodine (I)		0.23	0.25- 1.8
Lithium (Li)		0.006	0.007- 0.020
Phosphorus (P)		145	150- 220
Selenium (Se)		0.78	0.55- 1.1
Strontium (Sr)		1.1	0.50- 7.6
Sulfur (S)		48000	44000- 50000
Cobalt (Co)		0.003	0.005- 0.040
Iron (Fe)		5.9	7.0- 16
Germanium (Ge)		0.029	0.030- 0.040
Rubidium (Rb)		0.005	0.007- 0.096
Zirconium (Zr)		0.041	0.020- 0.42



SPECIMEN DATA

COMMENTS: In future consider a CPR to look at H. pylori

Date Collected: 6/14/2012 Sample Size: 0.2 g
 Date Received: 6/18/2012 Sample Type: Head
 Date Completed: 6/24/2012 Hair Color: Brown
 Methodology: ICP/MS Treatment:
 Shampoo: Suave Professional

RATIOS		
ELEMENTS	RATIOS	RANGE
Ca/Mg	9.72	4- 30
Ca/P	2.88	1- 12
Na/K	5.29	0.5- 10
Zn/Cu	17.4	4- 20
Zn/Cd	> 999	> 800

Health history for hair test 655

What are your current symptoms and health history?

Poor gut health, multiple food sensitivities, Asperger's symptoms, anxiety, Celiac disease, early stages of Hashimoto's thyroiditis, early stages of Sjogren's Syndrome, Candida overgrowth.. The Hashimoto's and Sjogren's symptoms began a few months after 1st amalgam removal last year. Still in the diagnosis stage of both. I have had Celiac disease since age 22 (triggered when first child was born and I was given antibiotics).. Asperger's symptoms since toddlerhood. Underweight for my entire adult life.

Dental history (Wisdom teeth removed and when? Any other extractions. First root canal placed? Braces? First amalgam etc...)

Have all my original teeth, including wisdom teeth (3 erupted, missing 1).. No root canals. No braces.. Received 3 amalgam fillings between ages of 8-12. Sometime in early adulthood my largest amalgam broke a little on the edge and I proceeded to have four kids with it like this. All four kids were diagnosed on the autism spectrum (all high functioning and mostly recovered now)

What dental work do you currently have in place? What part of the dental clean-up have you completed?

No dental work in place at this time. Had one large amalgam removed by a regular dentist 1 year ago. Had two smaller amalgams removed by a holistic dentist in May of this year. He also cleaned up some hidden amalgam that the previous dentist left behind.

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

I don't know, but I do know she had VERY BAD TEETH.

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

All childhood vaccinations in the 1970's. More vaccinations upon joining the U.S. military in 1996. I do not get regular flu shots.

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

Methyl B12, Magnesium 200mg, CoQ10 100mg, Zinc 30mg, can't remember what else

What is your age, height and weight?

Age 37 (age 36 at time of hair test), 98 pounds, 5'4" tall

Other information you feel may be relevant?

I had a parathyroid adenoma at the time of my hair test, which was causing high serum calcium levels.

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

I have lived many places as my husband is in the military. But we are currently near Oklahoma City, OK and I grew up in Oklahoma USA.