



IF hot flashes are an issue consider

Anxiety

inc. blends

SEX: Female

AGE: 56

+ Indole 3
carbinol &

Calcium gluconate +

Inflammatory pathway cap

CLIENT #: 39238

DOCTOR: , MD

Neurological Research Institute Llc

279 Walkers Mills Rd

Bethel, ME 04217 U.S.A.

Suggestions for your consideration.

As always, work with your Doctor.

With love & hope, Dr. Amy

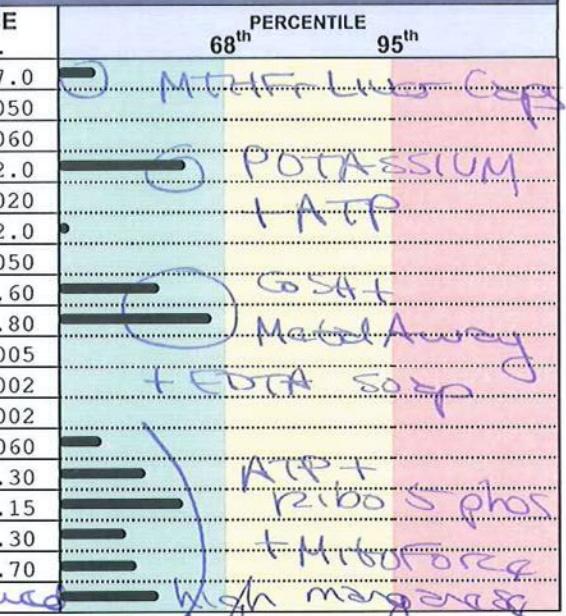
Toxic & Essential Elements: Hair

Defer to
your doctor
as always

TOXIC METALS

		RESULT µg/g	REFERENCE INTERVAL	68 th PERCENTILE	95 th
All in one + Be Calm					
Aluminum (Al)	1.3	< 7.0			
Antimony (Sb) B	< 0.01	< 0.050			
Arsenic (As)	< 0.01	< 0.060			
Barium (Ba)	1.5	< 2.0			
Beryllium (Be)	< 0.01	< 0.020			
Bismuth (Bi)	0.006	< 2.0			
Cadmium (Cd)	< 0.009	< 0.050			
Lead (Pb)	0.35	< 0.60			
Mercury CSA (Hg)	0.73	< 0.80			
Platinum (Pt)	< 0.003	< 0.005			
Thallium DNA (Tl)	< 0.001	< 0.002			
Thorium GST (Th)	< 0.001	< 0.002			
Uranium (U)	0.013	< 0.060			
Nickel (Ni)	0.15	< 0.30			
Silver (Ag)	0.11	< 0.15			
Tin (Sn)	0.12	< 0.30			
Titanium (Ti)	0.32	< 0.70			
Total Toxic Representation					

LAST WATER test showed



ESSENTIAL AND OTHER ELEMENTS

		RESULT µg/g	REFERENCE INTERVAL	2.5 th	16 th	50 th	84 th	97.5 th
PS/PE/PC +DHA								
Calcium (Ca)	1920	300- 1200						
Magnesium (Mg)	340	35- 120						
Sodium ATP + aerobic (Na)	15	20- 250						
Potassium aerobic (K) 07	< 3	8- 75						
Copper (Cu)	56	11- 37						
Zinc + POTASSIUM (Zn)	250	140- 220						
Manganese (Mn)	3.7	0.08- 0.60						
Chromium TOO HIGH (Cr)	0.34	0.40- 0.65						
Vanadium (V)	0.013	0.018- 0.065						
Molybdenum (Mo)	0.016	0.020- 0.050						
Boron (B)	0.39	0.25- 1.5						
Iodine work with (I) your doctor	1.3	0.25- 1.8						
Lithium doctor (Li)	< 0.004	0.007- 0.020						
Phosphorus on (P)	154	150- 220						
Selenium Lithium (Se)	0.46	0.55- 1.1						
Strontium orotate (Sr)	7.1	0.50- 7.6						
Sulfur (S)	49100	44000- 50000						
Cobalt (Co)	0.008	0.005- 0.040						
Iron (Fe)	8.7	7.0- 16						
Germanium (Ge)	0.034	0.030- 0.040						
Rubidium + POTASSIUM (Rb)	< 0.003	0.007- 0.096						
Zirconium (Zr)	0.040	0.020- 0.42						

SPECIMEN DATA

COMMENTS:

RUN & HOME WATER test

Date Collected: 04/27/2016

Sample Size: 0.198 g is high

Date Received: 05/02/2016

Sample Type: Head

Date Completed: 05/03/2016

Hair Color: manganese

Methodology: ICP/MS

Treatment: Dye can be toxic.

Shampoo:

RATIOS

ELEMENTS	RATIOS	RANGE
Ca/Mg	5.65	4- 30
Ca/P	12.5	1- 12
Na/K	5	0.5- 10
Zn/Cu	4.46	4- 20
Zn/Cd	> 999	> 800



SEX: Female
AGE: 57

Toxic & Essential Elements; Hair

TOXIC METALS					
	RESULT µg/g	REFERENCE INTERVAL	68 th	PERCENTILE	95 th
Aluminum (Al)	2.9	< 7.0	■		
Antimony (Sb)	< 0.01	< 0.050			
Arsenic (As)	0.042	< 0.060	■		
Barium (Ba)	0.44	< 2.0	■		
Beryllium (Be)	< 0.01	< 0.020			
Bismuth (Bi)	0.17	< 2.0	■		
Cadmium (Cd)	0.031	< 0.050	■		
Lead (Pb)	0.21	< 0.60	■		
Mercury (Hg)	0.43	< 0.80	■		
Platinum (Pt)	< 0.003	< 0.005			
Thallium (Tl)	< 0.001	< 0.002			
Thorium (Th)	0.001	< 0.002	•		
Uranium (U)	0.011	< 0.060	■		
Nickel (Ni)	0.05	< 0.30	■		
Silver (Ag)	0.06	< 0.15	■		
Tin (Sn)	0.17	< 0.30	■		
Titanium (Ti)	0.23	< 0.70	■		
Total Toxic Representation					

ESSENTIAL AND OTHER ELEMENTS					
	RESULT µg/g	REFERENCE INTERVAL	2.5 th	16 th	PERCENTILE
				50 th	84 th
Calcium (Ca)	424	300– 1200		■	
Magnesium (Mg)	37	35– 120		■	
Sodium (Na)	14	20– 250	■	■	
Potassium (K)	7	8– 75	■	■	
Copper (Cu)	35	11– 37		■	
Zinc (Zn)	180	140– 220		•	
Manganese (Mn)	0.67	0.08– 0.60		■	
Chromium (Cr)	0.42	0.40– 0.65	■	■	
Vanadium (V)	0.034	0.018– 0.065		■	
Molybdenum (Mo)	0.024	0.020– 0.050		■	
Boron (B)	0.47	0.25– 1.5		■	
Iodine (I)	1.2	0.25– 1.8		■	
Lithium (Li)	0.009	0.007– 0.020		■	
Phosphorus (P)	147	150– 220		■	
Selenium (Se)	0.54	0.55– 1.1	■	■	
Strontium (Sr)	1.7	0.50– 7.6		■	
Sulfur (S)	47200	44000– 50000			
Cobalt (Co)	0.004	0.005– 0.040	■	■	
Iron (Fe)	6.4	7.0– 16	■	■	
Germanium (Ge)	0.033	0.030– 0.040		■	
Rubidium (Rb)	0.007	0.007– 0.096	■	■	
Zirconium (Zr)	0.054	0.020– 0.42		■	

SPECIMEN DATA		RATIOS		
COMMENTS:		ELEMENTS	RATIOS	RANGE
Date Collected: 11/15/2017	Sample Size: 0.202 g	Ca/Mg	11.5	4– 30
Date Received: 11/20/2017	Sample Type: Head	Ca/P	2.88	1– 12
Date Completed: 11/24/2017	Hair Color:	Na/K	2	0.5– 10
Methodology: ICP/MS	Treatment:	Zn/Cu	5.14	4– 20
	Shampoo:	Zn/Cd	> 999	> 800

1. What are your current symptoms and health history? Every 5 weeks, I get sick: sweats, lower back pain, metallic taste in my mouth, flu-sih, head ache, confusion, depression, extremely tired!
2. Dental history (wisdom teeth removed? First root canal placed? Braces? First amalgam etc....) My wisdom teeth were removed in High School, I have one root canal.
3. What dental work do you currently have in place? What part of the dental cleanup have you completed? I have had all mercury fillings taken out. I need to get an X-Ray to make sure no specks left behind.
4. What dentistry did your mother have at any time before or during pregnancy? I don't know.
5. What vaccinations have you had and when (including flu and especially travel shots)? I had I guess polio and measles as a child. I am 60 now.
6. Supplements and medications (including dosages) taken at time of hair test, or for the 3-6 months before the sample was taken. None
7. Other information you feel may be relevant?
8. What is your location - city & country (so that we can learn where certain toxins are more prevalent). I grew up in NJ, then at age 26, I moved to Chicago for 26 years. I now live back in NJ.

1. What are your current symptoms and health history? **My symptoms are: sweats, headache, metal taste in mouth, exhausted, flu symptoms, ear aches at times, confusion, sleep disturbances.**
2. Dental history (wisdom teeth removed? **Yes** First root canal placed? Braces? First amalgam etc....) **I had all amalgams taken out.**
3. What dental work do you currently have in place? What part of the dental cleanup have you completed? **I had all amalgams taken out.**
4. What dentistry did your mother have at any time before or during pregnancy? **I don't know.**
5. What vaccinations have you had and when (including flu and especially travel shots)? **I had some in early 60s. I don't get the flu shot..**
6. Supplements and medications (including dosages) taken at time of hair test, or for the 3-6 months before the sample was taken. **I can't remember.**
7. Other information you feel may be relevant?
8. What is your location - city & country (so that we can learn where certain toxins are more prevalent). **I was born in NJ but spent 26 years in Chicago.**



SEX: Female
AGE: 57

DEFER to

YOUR DOCTOR

Toxic & Essential Elements; Hair

TOXIC METALS

		RESULT µg/g	REFERENCE INTERVAL	68 th PERCENTILE	95 th
Aluminum	(Al)	2.9	< 7.0	MTHFr Liver caps + ATP	
Antimony	(Sb)	< 0.01	< 0.050		
Arsenic	(As)	0.042	< 0.060	All in One + Be calm	
Barium	(Ba)	0.44	< 2.0	+ Bio Natives Minerals +	
Beryllium	(Be)	< 0.01	< 0.020	PS/PERC + DHA	
Bismuth	(Bi)	0.17	< 2.0		
Cadmium	(Cd)	0.031	< 0.050	ZINC	
Lead	(Pb)	0.21	< 0.60	Grab as needed +	
Mercury	(Hg)	0.43	< 0.80	EDTA soap	
Platinum	(Pt)	< 0.003	< 0.005	GSH + NADH	
Thallium	(Tl)	< 0.001	< 0.002		
Thorium	(Th)	0.001	< 0.002		
Uranium	(U)	0.011	< 0.060	Co Q10 spray + CAP	
Nickel	(Ni)	0.05	< 0.30	MitoForce	
Silver	(Ag)	0.06	< 0.15	Carnitine	
Tin	(Sn)	0.17	< 0.30	ATP	
Titanium	(Ti)	0.23	< 0.70	Ribos phos	
Total Toxic Representation					

Inflammatory Pathway caps
+ General nuc. Dose



SEX: Female
AGE: 57

Denser to you
Doctor

consideration.
Dr Doctor.
Amy

ESSENTIAL AND OTHER ELEMENTS

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Copper	(Cu)	35	11 - 37					
Zinc	(Zn)	180	140 - 220					
Manganese I would check Mn water	(Mn)	0.67	0.08 - 0.60					
Chromium	(Cr)	0.42	0.40 - 0.65					
Vanadium	(V)	0.034	0.018 - 0.065					
Molybdenum	(Mo)	0.024	0.020 - 0.050					
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Cobalt	(Co)	0.004	0.005 - 0.040					
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Germanium	(Ge)	0.033	0.030 - 0.040					
Rubidium Better	(Rb)	0.007	0.007 - 0.096					
Zirconium	(Zr)	0.054	0.020 - 0.42					

Can also add liquid methyl Selenite drops +
Folic acid + Black Bean + Hydroxy + Adenosyl B12
NICE PROGRESS!! 2 bits