



SEX: Male  
AGE: 20

279 Walkers Mills Rd  
Bethel, ME 04217 U.S.A.

Toxic & Essential Elements; Hair

*Can add low dose hydroxy + adenosyl B12 + low dose methyl meta A+B THEN RERUN HMT in 2-3 months to recheck*

TOXIC METALS			
	RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 68 <sup>th</sup> 95 <sup>th</sup>
Aluminum (Al)	1.7	< 7.0	
Antimony (Sb)	0.031	< 0.066	
Arsenic (As)	0.015	< 0.080	
Barium (Ba)	0.28	< 1.0	
Beryllium (Be)	< 0.01	< 0.020	
Bismuth (Bi)	0.039	< 2.0	
Cadmium (Cd)	< 0.009	< 0.065	
Lead (Pb)	0.06	< 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)	0.038	< 0.060	
Nickel (Ni)	0.07	< 0.20	
Silver (Ag)	0.87	< 0.08	
Tin (Sn)	0.15	< 0.30	
Titanium (Ti)	0.39	< 0.60	
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS			
	RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 2.5 <sup>th</sup> 16 <sup>th</sup> 50 <sup>th</sup> 84 <sup>th</sup> 97.5 <sup>th</sup>
Calcium (Ca)	360	200 - 750	
Magnesium (Mg)	110	25 - 75	
Sodium (Na)	26	20 - 180	
Potassium (K)	31	9 - 80	
Copper (Cu)	6.5	11 - 30	
Zinc (Zn)	130	130 - 200	
Manganese (Mn)	0.05	0.08 - 0.50	
Chromium (Cr)	0.40	0.40 - 0.70	
Vanadium (V)	0.023	0.018 - 0.065	
Molybdenum (Mo)	0.054	0.025 - 0.060	
Boron (B)	18	0.40 - 3.0	
Iodine (I)	2.6	0.25 - 1.8	
Lithium (Li)	0.007	0.007 - 0.020	
Phosphorus (P)	182	150 - 220	
Selenium (Se)	0.80	0.70 - 1.2	
Strontium (Sr)	0.68	0.30 - 3.5	
Sulfur (S)	47800	44000 - 50000	
Cobalt (Co)	0.005	0.004 - 0.020	
Iron (Fe)	6.6	7.0 - 16	
Germanium (Ge)	0.023	0.030 - 0.040	
Rubidium (Rb)	0.030	0.011 - 0.12	
Zirconium (Zr)	0.16	0.020 - 0.44	

SPECIMEN DATA		RATIOS		
COMMENTS: <i>I am not sure why you are</i>		ELEMENTS	RATIOS	RANGE
Date Collected: 06/06/2015	Sample Size: 0.198 g	Ca/Mg	3.27	4 - 30
Date Received: 06/11/2015	Sample Type: Head	Ca/P	1.98	0.8 - 8
Date Completed: 06/12/2015	Hair Color: Black	Na/K	0.839	0.5 - 10
Methodology: ICP/MS	Treatment:	Zn/Cu	20	4 - 20
	Shampoo: Shea Moisture	Zn/Cd	> 999	> 800

*De Sar to your own doctor as always*

*In case to claim*

*Lithium*

*A1298C cap*

*Metal Away as tolerated*

*+ EDTA soap*

*Ribostavin 5 phos*

*+ MetaForce*

*inc potassium*

*cell food*

*Zinc lozange*

*1-2 drops magase*

*+ ribostavin 5 phos*

*All in one (Li) + Ba*

*Are you adding boron??*

*boron??*

*Tcell + Bcell caps*

*exciting so much*

*boron unless you are*

*adding it to your supps or diet*

## **Hair test 1106**

### **What are your current symptoms and health history?**

Crohns disease (remission) , brainfog (gradually brain fog has increased over the years and I contribute that to when I used to eat qdoba almost everyday with cilantro in it pico de galo) possible Narcolepsy with mild cataplexy (I go into rem sleep as soon as I try to go to sleep, and feel like I'm constantly in rem when I am) I have tics ( I would say it's mild, head movements and sounds with throat) For some reason at 12 years old I started having panic attacks gradually it got worse up into the the age of 14 when I was diagnosed with Crohns, my panic attacks got worse because I was losing a lot of nutrients that developed into what I found out years later called agoraphobia I didn't know there was a name for it. I was very under weight for a while at one point, my lowest was 78 pounds.

### **Dental history (Wisdom teeth removed and when?)**

I haven't had my wisdom teeth removed yet and I have an extra 2 wisdom teeth which is rare so I have 6 wisdom.

### **Any other extractions. First root canal placed? Braces? First amalgam etc...)**

No root canal, yes braces, no amalgams

### **What dental work do you currently have in place?**

None haven't been seen 2012 to have a clean up

### **What part of the dental clean-up have you completed?**

Braces, and the usual clean up. Never had amalgams.

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

Dentistry work before she was pregnant with me. She had 5 teeth extracted so that her braces would fit. Not sure what this is called in the dentistry world but she says they just extracted her teeth and they put braces on and the teeth moved in the gaps.

### **No amalgams, I think braces, and regular clean ups**

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

All of the baby vaccinations. I've never had the flu shot in my life.

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

Imuran 100 mg a day Lialda 100mg a day

### **What is your age, height and weight?**

Age 20 height 6'1 136 pounds

### **Other information you feel may be relevant?**

Before all of my panic attacks started and before I was diagnosed with Crohns disease, I went camping with a friend and we played in some dirty water deep in the woods with snakes and other creatures in them, I remember the water was dirty not sure what kind it was but I was bit by a TIC and didn't notice it until I was home and I think we removed it improperly. I'm not sure when but I started to feel sick with the flu maybe a year later but I wasn't throwing up and didn't have the flu but it felt like I had the flu, I couldn't throw up just felt like something was wrong and very nauseated, for 2 weeks I was out of school. Later on I got extremely sick with the flu or what ever it was throwing up it was late at night and major diarrhea at the same time as I was throwing up. I don't remember that ever happening again after that night. A while later I felt something wrong with my body being off and noticed my stools weren't the same and found my Gastroenterologist doctor, had an colonoscopy and was diagnosed with Crohns disease in the small intestine (parianal Crohns, fistulas, mucous or pus, and of course I was bleeding for a while, bowel movements 16 to 18 times a day). At the age of 14 is when I was diagnosed, not sure when I went camping almost positive I was 11 close to 12 because my birthday is in august and we went in the summer. I still have the tic mark located on the left side of my hip.

P.S At the start I didn't like taking the pills for some reason but when I actually started taking them instead of hiding them or throwing them away imuran and lialda 100 mg at the same time of day, I started getting better quick and responded really well. Last year I went out of remission because I tried the scd diet and didn't want to be on meds anymore, I was off meds for 10 months and messed one thing up by cooking my green peppers shorter for 3 days and I was in a flare up after some years of being In remission,finally I took my meds again after being on prednisone and started to get better quicker than most people. This time I had constipation instead of diarrhea and losing a lot of weight back Down. From 134 to in the 90s. I'm trying to get to the root cause now instead of putting a bandaid on it. What does Crohns even mean??

### **What is your location – city & country**

United states St.Louis Missouri

Boron is high because I was supplementing with it but I didn't even take a lot of it and haven't finished the bottle no where near finishing it. Maybe it was already high.

Silver is high because I make and at one point drank colloidal silver, not anymore though.