DOCTOR'S DATA INC

SEX: Female
AGE: 36

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

Toxic & Essential Elements; Hair

TOXIC METALS		RESULT µg/g	REFERENCE INTERVAL
Aluminum	(Al)	3.8	< 7.0
Antimony	(Sb)	0.010	< 0.050
Arsenic	(As)	0.019	< 0.060
Barium	(Ba)	0.63	< 2.0
Beryllium	(Be)	< 0.01	< 0.020
Bismuth	(Bi)	0.033	< 2.0
Cadmium	(Cd)	0.010	< 0.050
Lead	(Pb)	0.12	< 0.60
Mercury	(Hg)	< 0.03	< 0.80
Platinum	(Pt)	< 0.003	< 0.005
Thallium	(Tl)	< 0.001	< 0.002
Thorium	(Th)	< 0.001	< 0.002
Uranium	(U)	0.006	< 0.060
Nickel	(Ni)	0.07	< 0.30
Silver	(Ag)	0.44	< 0.15
Tin	(Sn)	0.08	< 0.30
Titanium	(Ti)	0.48	< 0.70
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS		RESULT µg/g	REFERENCE INTERVAL
Calcium	(Ca)	347	300- 1200
Magnesium	(Mg)	120	35- 120
Sodium	(Na)	12	20- 250
Potassium	(K)	5	8- 75
Copper	(Cu)	20	11- 37
Zinc	(Zn)	170	140- 220
Manganese	(Mn)	0.14	0.08- 0.60
Chromium	(Cr)	0.33	0.40- 0.65
Vanadium	(V)	0.029	0.018- 0.065
Molybdenum	(Mo)	0.032	0.020- 0.050
Boron	(B)	0.19	0.25- 1.5
Iodine	(I)	0.69	0.25- 1.8
Lithium	(Li)	< 0.004	0.007- 0.020
Phosphorus	(P)	148	150- 220
Selenium	(Se)	0.57	0.55- 1.1
Strontium	(Sr)	2.4	0.50- 7.6
Sulfur	(S)	47100	44000- 50000
Cobalt	(Co)	0.010	0.005- 0.040
Iron	(Fe)	6.3	7.0- 16
Germanium	(Ge)	0.034	0.030- 0.040
Rubidium	(Rb)	0.003	0.007- 0.096
Zirconium	(Zr)	0.028	0.020- 0.42

SPECIMEN DATA

COMMENTS:

Date Collected: 10/24/2015
Date Received: 10/29/2015
Date Completed: 10/31/2015
Methodology: ICP/MS

Sample Size: 0.198 g
Sample Type: Head
Hair Color: Brown
Treatment:
Shampoo: Kirkland Brand

RATIOS

ELEMENTS	RATIOS	RANGE
Ca/Mg	2.89	4- 30
Ca/P	2.34	1- 12
Na/K	2.4	0.5- 10
Zn/Cu	8.5	4- 20
Zn/Cd	> 999	> 500

0001544 HE-30057

DOCTOR'S DATA INC

SEX: Female
AGE: 37

Defer to your own doctor

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

As always, work with your Doctor.
With love & hope, Dr. Amy

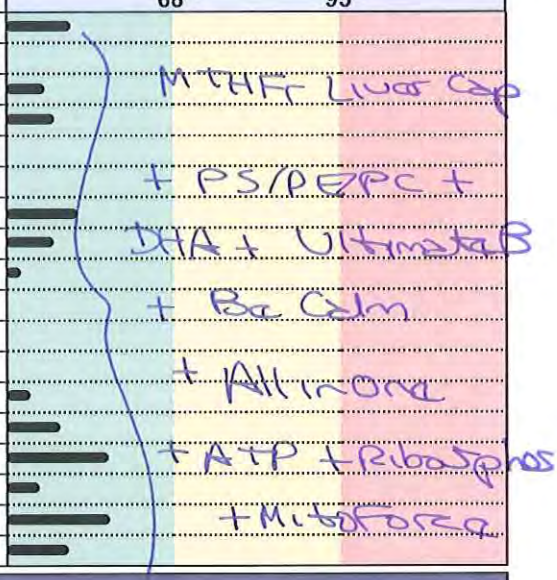
Toxic & Essential Elements; Hair

TOXIC METALS

Next test 2150

		RESULT µg/g	REFERENCE INTERVAL
Aluminum	(Al)	2.5	< 7.0
Antimony	(Sb)	< 0.01	< 0.050
Arsenic	(As)	0.019	< 0.060
Barium	(Ba)	0.51	< 2.0
Beryllium	(Be)	< 0.01	< 0.020
Bismuth	(Bi)	< 0.002	< 2.0
Cadmium	(Cd)	0.025	< 0.050
Lead	(Pb)	0.15	< 0.60
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)	0.006	< 0.060
Nickel	(Ni)	0.09	< 0.30
Silver	(Ag)	0.09	< 0.15
Tin	(Sn)	0.06	< 0.30
Titanium	(Ti)	0.43	< 0.70
Total Toxic Representation			

Send in a supp list

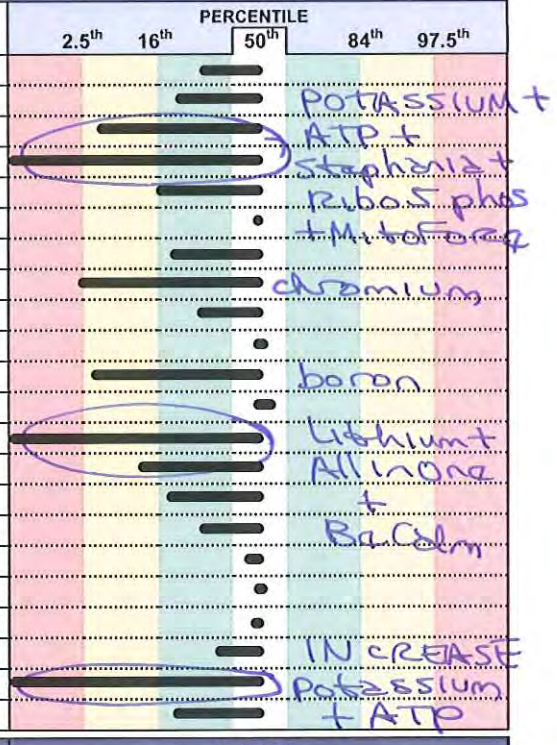


ESSENTIAL AND OTHER ELEMENTS

		RESULT µg/g	REFERENCE INTERVAL
Calcium	(Ca)	480	300- 1200
Magnesium	(Mg)	39	35- 120
Sodium	(Na)	9	20- 250
Potassium	(K)	3	8- 75
Copper	(Cu)	11	11- 37
Zinc	(Zn)	180	140- 220
Manganese	(Mn)	0.09	0.08- 0.60
Chromium	(Cr)	0.31	0.40- 0.65
Vanadium	(V)	0.023	0.018- 0.065
Molybdenum	(Mo)	0.031	0.020- 0.050
Boron	(B)	0.12	0.25- 1.5
Iodine	(I)	0.71	0.25- 1.8
Lithium	(Li)	< 0.004	0.007- 0.020
Phosphorus	(P)	145	150- 220
Selenium	(Se)	0.58	0.55- 1.1
Strontium	(Sr)	1.2	0.50- 7.6
Sulfur	(S)	46700	44000- 50000
Cobalt	(Co)	0.013	0.005- 0.040
Iron	(Fe)	9.9	7.0- 16
Germanium	(Ge)	0.033	0.030- 0.040
Rubidium	(Rb)	< 0.003	0.007- 0.096
Zirconium	(Zr)	0.028	0.020- 0.42

LITHIUM + ATP + Mitoforce + Ribo Spho

Run a CSA to check gut pH



SPECIMEN DATA

COMMENTS: Continue to work on lithium + potassium + energy supps & short cut

Date Collected: 03/15/2016
Date Received: 03/18/2016
Date Completed: 03/21/2016
Methodology: ICP/MS

Sample Size: 0.201 g
Sample Type: Head
Hair Color: Brown
Treatment:
Shampoo: Kirkland

Run a CSA & MAP test when you can

RATIOS

ELEMENTS	RATIOS	RANGE
Ca/Mg	12.3	4- 30
Ca/P	3.31	1- 12
Na/K	3	0.5- 10
Zn/Cu	16.4	4- 20
Zn/Cd	> 999	> 800

DOCTOR'S DATA INC

SEX: Female
AGE: 37

DEFER to your own doctor as always

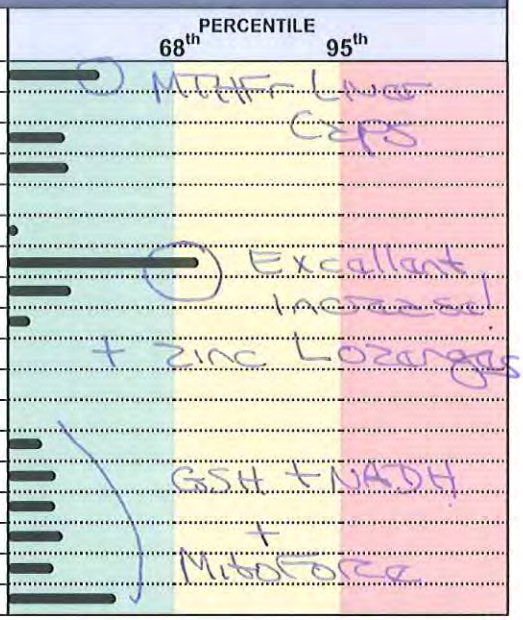
279 Walkers Mills Rd
Bethel, ME 04217 U.S.A.

Toxic & Essential Elements; Hair

TOXIC METALS

+ Inflammatory Pathway CAP

		RESULT µg/g	REFERENCE INTERVAL
Aluminum	(Al)	3.7	< 7.0
Antimony	(Sb)	< 0.01	< 0.050
Arsenic	(As)	0.025	< 0.060
Barium	(Ba)	0.67	< 2.0
Beryllium	(Be)	< 0.01	< 0.020
Bismuth	(Bi)	0.004	< 2.0
Cadmium	(Cd)	0.072	< 0.050
Lead	(Pb)	0.21	< 0.60
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)	0.08	< 0.30
Silver	(Ag)	0.04	< 0.15
Tin	(Sn)	0.10	< 0.30
Titanium	(Ti)	0.19	< 0.70
Total Toxic Representation			



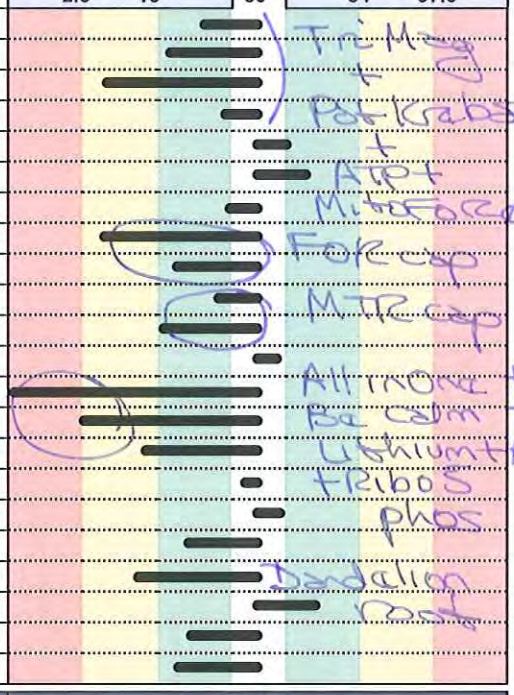
ESSENTIAL AND OTHER ELEMENTS

		RESULT µg/g	REFERENCE INTERVAL
Calcium	(Ca)	482	300- 1200
Magnesium	(Mg)	37	35- 120
Sodium	(Na)	10	20- 250
Potassium	(K)	14	8- 75
Copper	(Cu)	23	11- 37
Zinc	(Zn)	200	140- 220
Manganese	(Mn)	0.13	0.08- 0.60
Chromium	(Cr)	0.34	0.40- 0.65
Vanadium	(V)	0.020	0.018- 0.065
Molybdenum	(Mo)	0.026	0.020- 0.050
Boron	(B)	0.26	0.25- 1.5
Iodine	(I)	0.80	0.25- 1.8
Lithium	(Li)	< 0.004	0.007- 0.020
Phosphorus	(P)	127	150- 220
Selenium	(Se)	0.51	0.55- 1.1
Strontium	(Sr)	1.9	0.50- 7.6
Sulfur	(S)	47700	44000- 50000
Cobalt	(Co)	0.007	0.005- 0.040
Iron	(Fe)	6.1	7.0- 16
Germanium	(Ge)	0.038	0.030- 0.040
Rubidium	(Rb)	0.012	0.007- 0.096
Zirconium	(Zr)	0.029	0.020- 0.42

But better! Better!

Still too low) work with your doctor on lithium Orotate + ATP + Ribos phos + MitoForce

Better!



SPECIMEN DATA

COMMENTS: Cont. to work on lithium.

Date Collected: 09/22/2016
Date Received: 09/26/2016
Date Completed: 09/29/2016
Methodology: ICP/MS

Sample Size: 0.199 g
Sample Type: Head
Hair Color: Brown
Treatment: Organix +
Shampoo: Kirkland

Try to wash CSA as

RATIOS

ELEMENTS	RATIOS	RANGE
Ca/Mg	13	4- 30
Ca/P	3.8	1- 12
Na/K	0.714	0.5- 10
Zn/Cu	8.7	4- 20
Zn/Cd	> 999	> 800

next tests

DOCTOR'S DATA INC

SEX: Female
AGE: 38

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

With love & hope, Dr. Amy

Toxic & Essential Elements; Hair

TOXIC METALS		RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 68th – 95th
Aluminum	(Al)	2.7	< 7.0	
Antimony	(Sb)	< 0.01	< 0.050	
Arsenic	(As)	0.015	< 0.060	
Barium	(Ba)	0.86	< 2.0	
Beryllium	(Be)	< 0.01	< 0.020	
Bismuth	(Bi)	0.012	< 2.0	
Cadmium	(Cd)	0.040	< 0.050	
Lead	(Pb)	0.11	< 0.60	
Mercury	(Hg)	< 0.03	< 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)	0.12	< 0.30	
Silver	(Ag)	0.02	< 0.15	
Tin	(Sn)	0.06	< 0.30	
Titanium	(Ti)	0.56	< 0.70	
Total Toxic Representation				

ESSENTIAL AND OTHER ELEMENTS		RESULT µg/g	REFERENCE INTERVAL	PERCENTILE 2.5th – 16th – 50th – 84th – 97.5th
Calcium	(Ca)	844	300 – 1200	
Magnesium	(Mg)	40	35 – 120	
Sodium	(Na)	7	20 – 250	
Potassium	(K)	4	8 – 75	
Copper	(Cu)	18	11 – 37	
Zinc	(Zn)	180	140 – 220	
Manganese	(Mn)	0.10	0.08 – 0.60	
Chromium	(Cr)	0.34	0.40 – 0.65	
Vanadium	(V)	0.021	0.018 – 0.065	
Molybdenum	(Mo)	0.026	0.020 – 0.050	
Boron	(B)	0.18	0.25 – 1.5	
Iodine	(I)	0.28	0.25 – 1.8	
Lithium	(Li)	0.007	0.007 – 0.020	
Phosphorus	(P)	139	150 – 220	
Selenium	(Se)	0.57	0.55 – 1.1	
Strontium	(Sr)	3.7	0.50 – 7.6	
Sulfur	(S)	47800	44000 – 50000	
Cobalt	(Co)	0.008	0.005 – 0.040	
Iron	(Fe)	5.9	7.0 – 16	
Germanium	(Ge)	0.031	0.030 – 0.040	
Rubidium	(Rb)	0.003	0.007 – 0.096	
Zirconium	(Zr)	0.026	0.020 – 0.42	

SPECIMEN DATA

COMMENTS:

Date Collected: 06/28/2017
Date Received: 07/03/2017
Date Completed: 07/10/2017
Methodology: ICP/MS

Sample Size: 0.198 g
Sample Type: Head
Hair Color: Brown
Treatment:
Shampoo: Silicon Mix

RATIOS

ELEMENTS	RATIOS	RANGE
Ca/Mg	21.1	4 – 30
Ca/P	6.07	1 – 12
Na/K	1.75	0.5 – 10
Zn/Cu	10	4 – 20
Zn/Cd	> 999	> 800

DOCTOR'S DATA INC

SEX: Female
AGE: 39

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

Toxic & Essential Elements; Hair

TOXIC METALS

		RESULT µg/g	REFERENCE INTERVAL
Aluminum	(Al)	2.9	< 7.0
Antimony	(Sb)	< 0.01	< 0.050
Arsenic	(As)	0.016	< 0.060
Barium	(Ba)	0.52	< 2.0
Beryllium	(Be)	< 0.01	< 0.020
Bismuth	(Bi)	0.004	< 2.0
Cadmium	(Cd)	0.020	< 0.050
Lead	(Pb)	0.11	< 0.60
Mercury	(Hg)	0.03	< 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)	0.07	< 0.30
Silver	(Ag)	0.02	< 0.15
Tin	(Sn)	0.08	< 0.30
Titanium	(Ti)	0.21	< 0.70
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS

		RESULT µg/g	REFERENCE INTERVAL
Calcium	(Ca)	301	300- 1200
Magnesium	(Mg)	83	35- 120
Sodium	(Na)	16	20- 250
Potassium	(K)	5	8- 75
Copper	(Cu)	10	11- 37
Zinc	(Zn)	160	140- 220
Manganese	(Mn)	0.20	0.08- 0.60
Chromium	(Cr)	0.36	0.40- 0.65
Vanadium	(V)	0.022	0.018- 0.065
Molybdenum	(Mo)	0.027	0.020- 0.050
Boron	(B)	0.28	0.25- 1.5
Iodine	(I)	0.26	0.25- 1.8
Lithium	(Li)	< 0.004	0.007- 0.020
Phosphorus	(P)	140	150- 220
Selenium	(Se)	0.55	0.55- 1.1
Strontium	(Sr)	1.6	0.50- 7.6
Sulfur	(S)	45200	44000- 50000
Cobalt	(Co)	0.008	0.005- 0.040
Iron	(Fe)	6.0	7.0- 16
Germanium	(Ge)	0.035	0.030- 0.040
Rubidium	(Rb)	0.005	0.007- 0.096
Zirconium	(Zr)	0.040	0.020- 0.42

SPECIMEN DATA

COMMENTS:

Date Collected: 06/27/2018
Date Received: 07/02/2018
Date Completed: 07/06/2018
Methodology: ICP/MS

Sample Size: 0.2 g
Sample Type: Head
Hair Color: Brown
Treatment:
Shampoo: Dr Bronners

RATIOS

ELEMENTS	RATIOS	RANGE
Ca/Mg	3.63	4- 30
Ca/P	2.15	1- 12
Na/K	3.2	0.5- 10
Zn/Cu	16	4- 20
Zn/Cd	> 999	> 800

I do 3 exam mineralogram and the second was worst that the first and the third 3 was the worst of all why?
Reply to sender . Reply to group . Reply via Web Post . All Messages (3) . Top ^

Re: Hi i have been chelating one year and a half

Fri Mar 25, 2016 7:51 pm (PDT) . Posted by:

lindajaytee
Hair tests often worsen with chelation before they get better. That is because the chelators are moving mercury and other metals around. Some of the metals are pushed to hair. The moving mercury interferes with mineral transport in the body and that makes the minerals wildly deranged on the test.

The worse tests don't mean that you are actually getting worse. This is exactly why we don't use hair tests to follow progress.

Linda

Re: Hi i have been chelating one year and a half

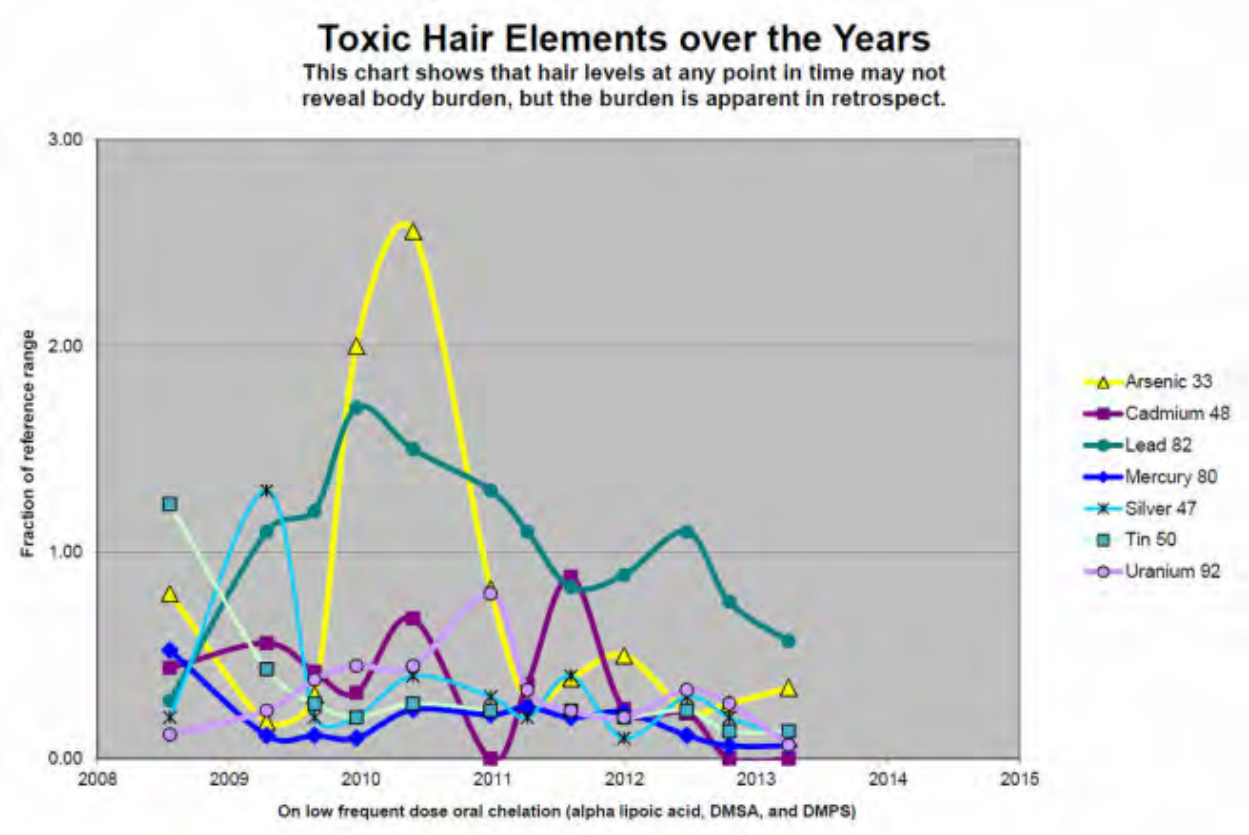
Fri Mar 25, 2016 8:39 pm (PDT) . Posted by:

joegrane610
My followup hair tests at 1 and 1.5 yrs were much worse than my prechelation test. I was grateful for that because it gave me additional information about the toxins present in my body.

However, we have to be careful about reading too much into the test results. This member graphed her hair test results over several years. She said her symptoms did not change significantly as different toxins were coming out into hair.
http://mercuryandmore.weebly.com/lab-results.html http://mercuryandmore.weebly.com/lab-results.html
Of course you have to consider possible ongoing exposure.

Are the symptoms that could reasonably be associated with heavy metals improving?

Joe



Hair test 1142

I have been doing the AC protocol for one year. I diagnosed my own mercury toxicity from my kids' hair tests, symptoms and reactions to chelation. This is my first hair test.

1) What are your current symptoms and health history?

- History of eating disorders
- tendency towards substance abuse
- anxiety
- 6 month period of chronic fatigue in college
- ibs and some reflux in 20s & 30s along w/ pathogenic overgrowth of klebseilla pneumonia and later oxytoca found on stool test. IBS went away after many years, although early chelation brought back light version of old digestive symptoms
- Notably bad short term memory since mid-twenties (long-term memory quite good)
- Swollen lymphnode in groin for over 10 years (which grows with starch consumption and goes away on no starch diet – I think this must be related to klebsiella overgrowth.)
- Reoccurring toenail fungus, dandruff (I associate these w/ mercury)

2) Dental history (wisdom teeth removed?)

Wisdom teeth removed, first amalgam around 7? I think I just had one as a kid. Braces, more amalgams placed in teens and twenties (4 total, one of which was very large). 4 amalgams were unsafely removed in approximately 2010 between baby 1 and 2. Unknowingly went through dump phase.

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

She had amalgams b4 and during pregnancy. I don't know how many but I remember seeing a large amount of silver in her mouth.

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

I had pretty much all of the recommended ones up until about 25 years old (at least several flu shots). Have had none since I was about 25. I wonder if one of the shots I got for college could have caused that period of chronic fatigue.

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

I started chelation November 2014. I have been chelating w/ ALA and dmsa. I tried dmps but got a horrible itchy rash all over so won't be trying that again. I'm taking the basic four supplements (vit c, magnesium, vit 3, zinc) on a daily basis. I have tried different kinds of adrenal support: licorice root, pregnenolone, hydrocortisone (oral tablets and cream), and ACE, but never felt anything made much of a difference. I was cruising along at pretty high doses of ALA (got up to 200 by summer 2015), and then the stall phase hit and I knew my adrenals were struggling (racing heart) so I cut back to 50 ala.

6) Other information you feel may be relevant?

In my twenties I got some permanent makeup tattoos which I realize now probably contributed to my heavy metal toxicity.

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

Arlington, VA, USA