



SEX: Female
AGE: 66

what is your main health concern?

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

DEFER to your doctor AS ALWAYS

Toxic & Essential Elements; Hair

TOXIC METALS

Next I would run	RESULT µg/g	REFERENCE INTERVAL	PERCENTILE	
			68 th	95 th
Aluminum (Al)	13	< 7.0	[Bar]	MTHFR
Antimony (Sb)	< 0.01	< 0.050	[Bar]	Liver Caps
Arsenic (As)	0.031	< 0.060	[Bar]	+ ATP and
Barium (Ba)	0.54	< 2.0	[Bar]	AS TOLERATED
Beryllium (Be)	< 0.01	< 0.020	[Bar]	Metal Away
Bismuth (Bi)	0.007	< 2.0	[Bar]	
Cadmium (Cd)	0.017	< 0.050	[Bar]	
Lead (Pb)	0.45	< 0.60	[Bar]	EDTA soap +
Mercury (Hg)	0.69	< 0.80	[Bar]	gabap as needed
Platinum (Pt)	< 0.003	< 0.005	[Bar]	GSH+
Thallium (Tl)	< 0.001	< 0.002	[Bar]	NADH
Thorium (Th)	< 0.001	< 0.002	[Bar]	
Uranium (U)	0.021	< 0.060	[Bar]	Vit E and
Nickel (Ni)	0.05	< 0.30	[Bar]	
Silver (Ag)	0.21	< 0.15	[Bar]	ATP + Ribos
Tin (Sn)	0.06	< 0.30	[Bar]	phas
Titanium (Ti)	0.56	< 0.70	[Bar]	+ Mito Force
Total Toxic Representation			[Bar]	= COQ10 spray

Inflammatory pathway caps + General noc. bleed



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ESSENTIAL AND OTHER ELEMENTS							
All in One + Be Gln +	RESULT µg/g	REFERENCE INTERVAL	PERCENTILE				
			2.5 th	16 th	50 th	84 th	97.5 th
Calcium <i>PS/PEPC + (Ca)</i>	607	300- 1200					
Magnesium <i>DHA + (Mg)</i>	34	35- 120					<i>Magnesium</i>
Sodium <i>BioNaturus (Na)</i>	160	20- 250					
Potassium <i>minerals (K)</i>	94	8- 75					<i>Potassium + ATP</i>
Copper (Cu)	19	11- 37					
Zinc (Zn)	220	140- 220					<i>Zinc</i>
Manganese (Mn)	0.26	0.08- 0.60					
Chromium (Cr)	0.42	0.40- 0.65					<i>For cap</i>
Vanadium (V)	0.025	0.018- 0.065					
Molybdenum (Mo)	0.021	0.020- 0.050					<i>Molybdenum</i>
Boron (B)	1.5	0.25- 1.5					<i>Bone cap</i>
Iodine <i>work with your</i> (I)	1.2	0.25- 1.8					
Lithium <i>doctor on</i> (Li)	< 0.004	0.007- 0.020					<i>All in One +</i>
Phosphorus <i>lithium</i> (P)	149	150- 220					<i>Be Gln +</i>
Selenium <i>orotate</i> (Se)	1.4	0.55- 1.1					
Strontium <i>+ ATP +</i> (Sr)	1.6	0.50- 7.6					<i>BioNaturus</i>
Sulfur <i>Ribos phos</i> (S)	47700	44000- 50000					<i>minerals</i>
Cobalt (Co)	0.004	0.005- 0.040					<i>Black Bee</i>
Iron (Fe)	4.5	7.0- 16					<i>Dandelion</i>
Germanium (Ge)	0.032	0.030- 0.040					<i>leaf</i>
Rubidium (Rb)	0.12	0.007- 0.096					<i>Potassium +</i>
Zirconium (Zr)	0.030	0.020- 0.42					<i>ATP</i>

*work on lithium + short cut methylation
THEN rerun a HE in 3-4 months to be sure lithium is in
balance so you can THEN work on long route support*



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Toxic & Essential Elements; Hair

TOXIC METALS			
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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 2.5 th 16 th 50 th 84 th 97.5 th
Calcium (Ca)	607	300- 1200	
Magnesium (Mg)	34	35- 120	
Sodium (Na)	160	20- 250	
Potassium (K)	94	8- 75	
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SPECIMEN DATA		RATIOS		
COMMENTS:		ELEMENTS	RATIOS	RANGE
Date Collected: 09/22/2017	Sample Size: 0.132 g	Ca/Mg	17.9	4- 30
Date Received: 09/26/2017	Sample Type: Head	Ca/P	4.07	1- 12
Date Completed: 09/30/2017	Hair Color: Brown	Na/K	1.7	0.5- 10
Methodology: ICP/MS	Treatment: Dye	Zn/Cu	11.6	4- 20
	Shampoo: Wen	Zn/Cd	> 999	> 800

Hair Test 1365

1. Inflammation issues (believed to be autoimmune caused by mold), low cortisol, sleep problems, gut imbalance
2. Wisdom teeth removed in 1976 and 1980's. Baby tooth extracted that didn't have adult tooth underneath, bridge put in in 1987. First amalgam before 10 years old.
3. 7 amalgams (1 removed in 2017). 1 bridge.
4. Unknown
5. Standard childhood vaccines (for someone born in 1959). 1 flu shot in 2006. Traveled to France and Italy in 1983 and 1985 (don't recall which shots, if any)
6. Progesterone 200mg a day, hydrocortisone 10mg a day, lots of vitamins and mineral supplements
7. 66, 5'9", 152lbs
8. Live in an agricultural area, near a golf course
9. Oberlin, Ohio USA