

HAIR ELEMENTS



PATIENT: Number 143
SEX: Male
AGE: 40
Location: Madrid, Spain

POTENTIALLY TOXIC ELEMENTS				
TOXIC ELEMENTS	RESULT $\mu\text{g/g}$	REFERENCE RANGE	PERCENTILE	
			68 th	95 th
Aluminum	2.3	< 7.0	█	
Antimony	0.016	< 0.066	█	
Arsenic	0.23	< 0.080	████████████████████	
Beryllium	< 0.01	< 0.020		
Bismuth	0.024	< 2.0	█	
Cadmium	0.015	< 0.15	█	
Lead	0.20	< 2.0	█	
Mercury	0.53	< 1.1	██████████	
Platinum	< 0.003	< 0.005		
Thallium	< 0.001	< 0.010		
Thorium	< 0.001	< 0.005		
Uranium	0.007	< 0.060	█	
Nickel	0.04	< 0.40	█	
Silver	0.02	< 0.12	█	
Tin	0.10	< 0.30	██████████	
Titanium	0.37	< 1.0	██████████	
Total Toxic Representation			██████████	

ESSENTIAL AND OTHER ELEMENTS							
ELEMENTS	RESULT $\mu\text{g/g}$	REFERENCE RANGE	PERCENTILE				
			2.5 th	16 th	50 th	84 th	97.5 th
Calcium	255	200- 750			██████████		
Magnesium	28	25- 75			██████████		
Sodium	58	12- 90			██████████		
Potassium	15	9- 40			██████████		
Copper	7.2	10- 28	██████████		██████████		
Zinc	320	130- 200			██████████	██████████	
Manganese	0.08	0.15- 0.65	██████████		██████████		
Chromium	0.56	0.20- 0.40			██████████	██████████	
Vanadium	0.070	0.018- 0.065			██████████	██████████	
Molybdenum	0.051	0.025- 0.064			██████████		
Boron	0.25	0.40- 3.0	██████████		██████████		
Iodine	0.45	0.25- 1.3			██████████		
Lithium	< 0.004	0.007- 0.023	██████████		██████████		
Phosphorus	164	160- 250			██████████		
Selenium	0.90	0.95- 1.7			██████████		
Strontium	0.20	0.30- 3.5			██████████		
Sulfur	43300	44500- 52000			██████████		
Barium	0.10	0.16- 1.6			██████████		
Cobalt	0.002	0.013- 0.035	██████████		██████████		
Iron	8.5	5.4- 13			██████████		
Germanium	0.034	0.045- 0.065			██████████		
Rubidium	0.011	0.011- 0.12			██████████		
Zirconium	0.044	0.020- 0.44			██████████		

SPECIMEN DATA			RATIOS		
COMMENTS:			ELEMENTS	RATIOS	EXPECTED RANGE
Date Collected:	Sample Size:	0.198 g	Ca/Mg	9.11	4- 30
Date Received: 1/19/2008	Sample Type:	Head	Ca/P	1.55	0.8- 8
Date Completed: 1/22/2008	Hair Color:		Na/K	3.87	0.5- 10
	Treatment:		Zn/Cu	44.4	4- 20
Methodology: ICP-MS	Shampoo:		Zn/Cd	> 999	> 800
			V06.99		

Location: Madrid, Spain

1) Current symptoms and medical history;

Male, 40.

Brain fog, deep coldness, muscular weakness, multiple infections, fatigue.

These problems mildly started when I was very young (16? 18?) and have increased slowly to something that, today, is pretty miserable.

2) Current dental work in place and dental history;

My first amalgams came when I was 16 or so. I had 5 amalgams and three crowns.

The five amalgams I had have just been removed. Next week the dentist

will remove three crowns and the dental work will be complete. I have

also a couple of root channels, but my dentist has promised me that in

the channels there is nothing but gutta percha. Hope she is right!

I am including an x-ray of my mouth, just in case it is of interest

3) Supplements; medications and chelating schedule at the time of hair test;

Now I am taking

Vit C (as sodium ascorbate): 10-12 gr

Vit E: 1200 IU

B-50: 3 times per day

Magnesium: 1200 mg

Zinc: 50 mg

Chromium picolinate: 200 mcg

Milk thistle: 3 x day

Hydergine: 1,125 mg three times per day (Just started few days ago, currently slowly increasing)

I also use a home made Alka Seltzer Gold (potassium bicarbonate, sodium bicarbonate and citric acid in proportions 1:3:3): about 4 grams per day.

4) Recently added supplements and medications after the hair test and date added;

None.

5) Other relevant information.

My father was an amateur alchemist and experimented for many years at

work and after that at home. So since I was a child I was probably

exposed to Hg, which is a main ingredient in any alchemist lab.

His last 10-15 years of live were really miserable.

Very curiously, my mother which is still alive (85) has a very good health.



21/12/2007 12:55 - STD PANORAMIC - 72kV 6mA 14.6s - 8.50 μ Gym² (A: 43%)