

HAIR ELEMENTS



PATIENT: Number 441
SEX: Female
AGE: 58
LOCATION: Netherlands, Rotterdam.

POTENTIALLY TOXIC ELEMENTS

TOXIC ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE	
			68 th	95 th
Aluminum	3.7	< 7.0		
Antimony	0.015	< 0.050		
Arsenic	0.074	< 0.060		
Barium	0.57	< 2.0		
Beryllium	< 0.01	< 0.020		
Bismuth	0.009	< 2.0		
Cadmium	0.044	< 0.050		
Lead	0.77	< 0.60		
Mercury	0.33	< 0.80		
Platinum	< 0.003	< 0.005		
Thallium	0.001	< 0.002		
Thorium	< 0.001	< 0.002		
Uranium	0.17	< 0.060		
Nickel	0.26	< 0.30		
Silver	0.03	< 0.15		
Tin	0.12	< 0.30		
Titanium	0.40	< 0.70		
Total Toxic Representation				

ESSENTIAL AND OTHER ELEMENTS

ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE				
			2.5 th	16 th	50 th	84 th	97.5 th
Calcium	1260	300- 1200					
Magnesium	35	35- 120					
Sodium	26	20- 250					
Potassium	8	8- 75					
Copper	31	11- 37					
Zinc	150	140- 220					
Manganese	0.08	0.08- 0.60					
Chromium	0.41	0.40- 0.65					
Vanadium	0.020	0.018- 0.065					
Molybdenum	0.040	0.020- 0.050					
Boron	0.58	0.25- 1.5					
Iodine	1.4	0.25- 1.8					
Lithium	< 0.004	0.007- 0.020					
Phosphorus	190	150- 220					
Selenium	0.86	0.55- 1.1					
Strontium	1.8	0.50- 7.6					
Sulfur	52500	44000- 50000					
Cobalt	0.010	0.005- 0.040					
Iron	13	7.0- 16					
Germanium	0.036	0.030- 0.040					
Rubidium	0.007	0.007- 0.096					
Zirconium	0.025	0.020- 0.42					

SPECIMEN DATA

COMMENTS:

Date Collected: **1/18/2011** Sample Size: **0.2 g**
 Date Received: **1/25/2011** Sample Type: **Head**
 Date Completed: **1/29/2011** Hair Color: **Blond**
 Client Reference: **1262233** Treatment:
 Methodology: **ICP-MS** Shampoo: **Erover**

V010.08

RATIOS

ELEMENTS	RATIOS	EXPECTED RANGE
Ca/Mg	36	4- 30
Ca/P	6.63	1- 12
Na/K	3.25	0.5- 10
Zn/Cu	4.84	4- 20
Zn/Cd	> 999	> 800

Health history for hair test 441

What are your current symptoms and health history?

CFS, MCS cognitive dysfunction in short term memory, avoiding people, insomnia, and stress tolerance is low, overweight from my teens and losing weight only with extreme calorie restrictions. In my younger years I had a lot of respiratory and ear infections. After my amalgam removal they cleared up.

A year ago after a strict raw food regime nearly all the health problems returned, starting with severe IBS.

Dental history (Wisdom teeth removed and when? Any other extractions. First root canal placed? Braces? First amalgam etc...)

From very young age I have amalgams in every molar, dentists make big many on my teeth. When I was 16 a new dentist removed all my amalgams and placed new amalgams because they were leaking he claimed. Five years later a new dentist in 1974 a new dentist again claimed they were leaking and replaced all my amalgams again on an unsafe way. He also removed two of my wisdom teeth. And put in same root canals. In that period I developed heart palpitations I lost 14 kilo in three weeks time, and was extremely fatigued. I stopped visiting my regular doctor when I discovered he wrote in my paperwork that I was a hypochondriac. I was sure there was something wrong. Even asked if it could be my teeth. They say no.

What dental work do you currently have in place? What part of the dental clean-up have you completed?

Ten years ago a biological dentist removed all my amalgams on a safe way. After an alternative doctor discovered I had severe mercury poisoning. I used some chlorella but no chelation. The first few months it felt like the earth was a moving ship. I felt down two times. Broke a pink and hurt my face. I was not a safe driver at that time also and damaged my car two times just with parking. After a few months I start feeling better and after a year I felt better than I could ever remember.

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

Some amalgams not much she says. When she was 27 with her third pregnancy she developed dental problems. They extracted all her teeth and molars. She is 84 and in excellent health for her age.

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

Child vaccination and Hepatitis B (I was an nurse). Never took flu shots and never travel shots. No shots the last 35 years.

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

B vitamins P5P, magnesium, selenium, zinc.

What is your age, height and weight?

I'm a female and 58 years old, 169cm high and 90 kilo.

Other information you feel may be relevant?

Removing my amalgams 10 years ago was the best thing I have done for my health, a lot of the health problems disappeared. Except for my overweight. Two years ago I took the courage to really solve that problem. After Google resurges I found that people easily lose weight on a raw food diet. It took

me a year too lose 17 kilo's and then my health crashed severely. I remembered feeling the same in 1974 after my unsave amalgam replacement. I assumed the detoxifying power moved around too many stored heavy metals. A DMPS challenge test showed elevated mercury, not ass bad as ten years ago, bud still elevated. My dentist told me that it did not surprise him that I crashed after loosing weight, because ten years ago my mercury levels where really very high.

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

Netherlands, Rotterdam.