

SEX: Male DOB: 03/12/1981

**AGE: 38** 

## Toxic & Essential Elements; Hair

| TOXIC METALS               |      |                |                       |                             |  |  |
|----------------------------|------|----------------|-----------------------|-----------------------------|--|--|
|                            |      | RESULT<br>μg/g | REFERENCE<br>INTERVAL | PERCENTILE 95 <sup>th</sup> |  |  |
| Aluminum                   | (AI) | 2.9            | < 7.0                 |                             |  |  |
| Antimony                   | (Sb) | 0.017          | < 0.066               |                             |  |  |
| Arsenic                    | (As) | 0.059          | < 0.080               |                             |  |  |
| Barium                     | (Ba) | 2.4            | < 1.0                 |                             |  |  |
| Beryllium                  | (Be) | < 0.01         | < 0.020               |                             |  |  |
| Bismuth                    | (Bi) | 0.009          | < 2.0                 |                             |  |  |
| Cadmium                    | (Cd) | 0.018          | < 0.065               |                             |  |  |
| Lead                       | (Pb) | 0.54           | < 0.80                |                             |  |  |
| Mercury                    | (Hg) | 0.55           | < 0.80                |                             |  |  |
| Platinum                   | (Pt) | < 0.003        | < 0.005               |                             |  |  |
| Thallium                   | (TI) | 0.001          | < 0.002               |                             |  |  |
| Thorium                    | (Th) | < 0.001        | < 0.002               |                             |  |  |
| Uranium                    | (U)  | 0.021          | < 0.060               |                             |  |  |
| Nickel                     | (Ni) | 0.29           | < 0.20                |                             |  |  |
| Silver                     | (Ag) | 0.02           | < 0.08                |                             |  |  |
| Tin                        | (Sn) | 0.48           | < 0.30                |                             |  |  |
| Titanium                   | (Ti) | 0.19           | < 0.60                |                             |  |  |
| Total Toxic Representation | on   |                |                       |                             |  |  |

| Total Toxic Representati     |      |                |                       |   |  |  |  |
|------------------------------|------|----------------|-----------------------|---|--|--|--|
| ESSENTIAL AND OTHER ELEMENTS |      |                |                       |   |  |  |  |
|                              |      | RESULT<br>μg/g | REFERENCE<br>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) | 1240           | 200- 750              |   |  |  |  |
| Magnesium                    | (Mg) | 50             | 25- 75                |   |  |  |  |
| Sodium                       | (Na) | 31             | 20- 180               |   |  |  |  |
| Potassium                    | (K)  | 12             | 9- 80                 |   |  |  |  |
| Copper                       | (Cu) | 100            | 11- 30                |   |  |  |  |
| Zinc                         | (Zn) | 240            | 130- 200              |   |  |  |  |
| Manganese                    | (Mn) | 0.21           | 0.08- 0.50            |   |  |  |  |
| Chromium                     | (Cr) | 0.34           | 0.40- 0.70            |   |  |  |  |
| Vanadium                     | (V)  | 0.016          | 0.018- 0.065          |   |  |  |  |
| Molybdenum                   | (Mo) | 0.032          | 0.025- 0.060          |   |  |  |  |
| Boron                        | (B)  | 0.30           | 0.40- 3.0             |   |  |  |  |
| lodine                       | (I)  | 1.5            | 0.25- 1.8             |   |  |  |  |
| Lithium                      | (Li) | < 0.004        | 0.007- 0.020          |   |  |  |  |
| Phosphorus                   | (P)  | 133            | 150- 220              |   |  |  |  |
| Selenium                     | (Se) | 0.55           | 0.70- 1.2             |   |  |  |  |
| Strontium                    | (Sr) | 3.1            | 0.30- 3.5             |   |  |  |  |
| Sulfur                       | (S)  | 45700          | 44000- 50000          |   |  |  |  |
| Cobalt                       | (Co) | 0.006          | 0.004- 0.020          |   |  |  |  |
| Iron                         | (Fe) | 6.3            | 7.0- 16               |   |  |  |  |
| Germanium                    | (Ge) | 0.036          | 0.030- 0.040          |   |  |  |  |
| Rubidium                     | (Rb) | 0.022          | 0.011- 0.12           |   |  |  |  |
| Zirconium                    | (Zr) | 0.009          | 0.020- 0.44           |   |  |  |  |

| S                                       |                       | RATIOS   |        |         |  |
|---|-----------------------|----------|--------|---------|--|
| COMMENTS:                               |                       | ELEMENTS | RATIOS | RANGE   |  |
|   |                       | Ca/Mg    | 24.8   | 4- 30   |  |
| Date Collected: 12/05/2019              | Sample Size: 0.199 g  | Ca/P     | 9.32   | 0.8- 8  |  |
| Date Received: 12/23/2019               | Sample Type: Head     | Na/K     | 2.58   | 0.5- 10 |  |
| Date Reported: 12/27/2019               | Hair Color: Black     | Zn/Cu    | 2.4    | 4- 20   |  |
| Methodology: ICP/MS                     | Treatment:            | Zn/Cd    | > 999  | > 800   |  |
| , | Shampoo: Triple Eight |          | •      | •       |  |

#### Health history for hair test 1401

### 1.What are your current symptoms and health history?

(In the past 20+ years)

Weight fluctuation

Extreme Fatigue

Depression - most serious between 18-25 years old was suicidal at one point

Insomnia - began since I am about 16, currently on medication (3.5mg zopliclone)

Brain Fog

Difficult in concentration

Impotent

**Cold Sweats** 

Significant Allergies (mostly nasal, and sometimes rashes)

Weak immune system (often cold and flu)

**Sinusitis** 

Asthma diagnosed in the past

Irritatable Bowel

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

I had my amalgram <u>removed</u> by a biological dentist last year. 2 wisdom tooth removed 10+ years ago by a regular dentist, 1 removed last year by a biological dentist. First amalgam 10 years ago.

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

No amalgram in my mouth. no root canal.

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

Unknown at the moment

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

a few flu shots in the past few years, Tuberculosis and others unknown when I was a kid.

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

Muiltivitamin 1-2 tablets per day Vitamin B & C complex 1-2 tablets per day Calcium Magnesium 1-2 tablets per day Pea Protein 15grams per day Omega 3 fish oil 1-2 tablets per day Intestinal flora 1-2 tablets per day

Co Q10 and Milk thistle: 1-2 tablets per week

<u>Medication</u>: (current)<u>zopliclione 3.5mg</u> for sleep (for about 10+ years), past not now: many <u>antidepressants</u>, <u>antibiotics</u> for sinusitis, <u>asthma inhale medicine</u> for several months, shots for allergy.

I have the following food allergies to:

All animal Diary including cheese and yogurt, All animal Eggs, Soy bean

#### 7. What is your age, height and weight?

I am 38 years old, slightly brown skin, Chinese ethnicity, Height of 172cm, weight 72kgs.

### 8. Other information you feel may be relevant?

My diet is mainly fresh juices vegetables some meat and white rice. I try to stay away from artificial food. I don't drink alcohol or smoke.

I work in a factory and is somewhat expose to pollutants.

My mother have serious depression, and suicidal in the past. thyroid problems, overweight, borderline diabetic

My father, grandfather, 2 uncles have heart disease, heart attack in the past.

I am on coffee enema daily for 3 years and although felt rough and enlarged symptoms in the process, overall felt improvement

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

I live in Hong Kong and Guangdong China, and work in a city in China called Zhaoqing, where food pollution is prominent and unknown and which have plenty of industrial pollution.

I am new but is ready to do what it takes to start the ACC therapy.

Thank you again and am grateful and glad to had found this group which may let me to live my life again! Let me know if you need any further information.