



PATIENT: Number 841
 SEX: Female
 AGE: 3

Toxic & Essential Elements; Hair

| TOXIC METALS | | | | |
|----------------------------|--|----------------|-----------------------|---|
| | | RESULT µg/g | REFERENCE INTERVAL | PERCENTILE 68 th 95 th |
| Aluminum (Al) | | 36 | < 8.0 | |
| Antimony (Sb) | | 0.67 | < 0.066 | |
| Arsenic (As) | | 0.068 | < 0.080 | |
| Barium (Ba) | | 1.8 | < 0.75 | |
| Beryllium (Be) | | < 0.01 | < 0.020 | |
| Bismuth (Bi) | | 0.11 | < 2.0 | |
| Cadmium (Cd) | | 0.065 | < 0.070 | |
| Lead (Pb) | | 1.4 | < 1.0 | |
| Mercury (Hg) | | 0.13 | < 0.40 | |
| Platinum (Pt) | | 0.005 | < 0.005 | |
| Thallium (Tl) | | < 0.001 | < 0.002 | |
| Thorium (Th) | | < 0.001 | < 0.002 | |
| Uranium (U) | | 0.019 | < 0.060 | |
| Nickel (Ni) | | 0.81 | < 0.30 | |
| Silver (Ag) | | 0.16 | < 0.20 | |
| Tin (Sn) | | 5.2 | < 0.30 | |
| Titanium (Ti) | | 2.1 | < 0.90 | |
| 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) | | 4110 | 140- 500 | | |
| Magnesium (Mg) | | 72 | 15- 45 | | |
| Sodium (Na) | | 20 | 18- 180 | | |
| Potassium (K) | | 6 | 10- 150 | | |
| Copper (Cu) | | 52 | 11- 24 | | |
| Zinc (Zn) | | 150 | 100- 190 | | |
| Manganese (Mn) | | 0.37 | 0.10- 0.50 | | |
| Chromium (Cr) | | 0.80 | 0.43- 0.70 | | |
| Vanadium (V) | | 0.14 | 0.030- 0.10 | | |
| Molybdenum (Mo) | | 0.062 | 0.050- 0.13 | | |
| Boron (B) | | 10 | 0.40- 3.5 | | |
| Iodine (I) | | 1.9 | 0.25- 1.3 | | |
| Lithium (Li) | | 0.014 | 0.007- 0.020 | | |
| Phosphorus (P) | | 156 | 150- 220 | | |
| Selenium (Se) | | 0.28 | 0.70- 1.1 | | |
| Strontium (Sr) | | 8.7 | 0.19- 2.0 | | |
| Sulfur (S) | | 38100 | 45500- 53000 | | |
| Cobalt (Co) | | 0.078 | 0.005- 0.030 | | |
| Iron (Fe) | | 18 | 7.0- 16 | | |
| Germanium (Ge) | | 0.025 | 0.030- 0.040 | | |
| Rubidium (Rb) | | 0.010 | 0.012- 0.16 | | |
| Zirconium (Zr) | | 0.10 | 0.030- 1.0 | | |

| SPECIMEN DATA | | RATIOS | |
|----------------------------|----------------------|----------|---------|
| COMMENTS: results checked | | ELEMENTS | RATIOS |
| Date Collected: 08/08/2013 | Sample Size: 0.198 g | Ca/Mg | 57.1 |
| Date Received: 08/15/2013 | Sample Type: Head | Ca/P | 26.3 |
| Date Completed: 08/18/2013 | Hair Color: Black | Na/K | 3.33 |
| Methodology: ICP/MS | Treatment: | Zn/Cu | 2.88 |
| | Shampoo: Jj Baby | Zn/Cd | > 999 |
| | | RANGE | |
| | | | 4- 30 |
| | | | 1- 12 |
| | | | 0.5- 10 |
| | | | 4- 20 |
| | | | > 800 |

Health history for hair test 841

My daughters current symptoms are sensory issues, non verbal will say a word and not use it again ,Autistic, Very moody especially in the morning will cry without us knowing the reason. Was always ill when a baby starting mainly after her shots

I had 3 fillings in place during pregnancy.I have had my wisdom teeth removed over 20 years ago

Pregnancy period

Age at pregnancy 43

During period would get hives and reactions to different things for example would go to the produce section in the supermarket and would come out in hives and irritations. Other than that I had a good pregnancy

Mother's side

Father passed at 70 due to Hodgkin's lymphoma (My Father)

Mother has diabetics (my mother)

Shayo Ojo D.O.B 11TH 0F December 2009

Born selective C/S at 38 weeks breech position bluish birth mark a large part of body this has since faded. Weight at birth 2.63 kilos very small baby.

12.12 2009 has eye infection drops prescribed but of no effect 3 days later antibiotics given eyes clear.

Breast feeding no problems with latching on.

At 8 weeks given DTA/IPV/HIB

At 12weeks given DTAP/IPV/hib

16 weeks given DTAP/IPV/HIB, meningitis C. Admitted to hospital twenty fourth of April 2010 due to constant vomiting results state it is neutopia viral illness continue to take white blood count remains low

At 12 months Hib, Meningitis C and MMR(Fits)but did not know what it was

At 13 months Hib, Meningitis C and MMR(flts) but did not know what it was

Illness before 1 year

Eye infection

Earaches

High fevers

Vomiting

Mouth thrush

Vaginal thrush

Eczema

Illness at one year

Fits

Ear ache

Eczema

Vaginal thrush

Hay fever

Milestones very delayed

Sitting at 6 months

Crawling at 11 months

Walking at 16 months

Sleeping pattern poor

Use A Dan was using the wrong way of chelation..till I found out the right way then had to stop due to thyroid issues which are corrected now..

Supplements

Please Note Changes in GREEN

Vitasorb A 1 drop am with drink

Autism coach vitamin C 250mg in morning 250mg afternoon 250mg in the evening TOTAL 750MG a day – Increase to 1,500mg daily if her gut can tolerate this (cut back if her stool becomes loose)

Bio care liquid trace minerals 4 drops am with drink

Vitasorb E 1 drop am with food

Childlife multivitamin and minerals

Groovy Food omega cool oil 2.5ml daily

Polar power sockeye salmon oil. Swap to Higher Nature Lemon Fish Oil = 1 teaspoon daily (from Nutricentre)

Child life Liquid Calcium 5mg am 5mg pm total 10mga day. Swap to Vitamin K2 by Thorne (1 drop) from Mandimart. We may well put this back in once her calcium levels have rebalanced.

Liverlife bioray 14 drops am and pm. Continue and also add in Taracyn by Bionutri (1 capsule daily) from Nutricentre.

Magnesium Glycinate 100mg by Lee Silsby 100mg 3 times a day total 300mg per day

Kirkmans enzyme complete with DPP1V 1 capsule opened and mixed with each meal of the day to support digestion.

KIRKMAN SB

Kirkmans alpha lipoic Acid 5mg every 3 hours from Friday afternoon to Monday morning. Stop for at least 6 weeks as we need to bring her neutrophils back up to well within range. (stopped as of now)

Kirkmans Co Q10 35mg 1 capsule am with food

Higher Nature Candex 1 capsule am and (1 capsule pm with food ONLY WHEN NEEDED)

2 drops GSE grape fruit seed extract am pm(ONLY WHEN NEEDED)

Culturelle 1 capsule am and 1 capsule pm with food

Thorne Zinc 60mg most days

Thorne Biotin 8 1 cap 3 times a day

Now Taurine 200mg am

Kirkmans MSM cream 1 small scoop pm after bath rubbed into abdomen (tummy)

B12 INJECTIONS by Hopewell every three days.5

Immue Support (Neutrophils)

NEW Colostrum Gold by Kirkman – ½ teaspoon daily

Cholesterol Support

NEW Sonic Cholesterol by New Beginnings (her reading is 3.1 mmol/l = 120 mg/dl). 2

daily.

My daughter is 3 years and 8 months.
She is 42 pounds

We live in UK. Harrow Middlesex.