HAIR ELEMENTS



PATIENT: Number 311

SEX: Female AGE: 2

LOCATION: KOLKATA, INDIA

TOXIC		LO	CATION: KOLKATA, II						
REMEMTS	POTENTIALLY TOXIC ELEMENTS								
Adminimum					68				
Antimony	Aluminum		< 8.0						
Arsenic			< 0.066						
Barium	•		< 0.080			·····			
Beryllium			< 0.75						
Bismuth	Beryllium		< 0.020						
Lead	Bismuth		< 2.0	•					
Mencury	Cadmium		< 0.070						
Platinum	Lead	2.3	< 1.0					•	
Thallium	Mercury		< 0.40						
Thorium	Platinum	< 0.003	< 0.005						
Uranium	Thallium	0.001	< 0.002	•				•	
Uranium	Thorium	< 0.001	< 0.002						
Nicke			< 0.060			D			
Silver 0.46			< 0.30			·····			
Tina 0.33 < 0.30 < 0.30 Titanium 0.86 < 0.90 Secondary of the presentation of the pr			< 0.20						
Titanium			< 0.30			D			
Total Toxic Representation			< 0.90						
RESULT May REFRENCE La									
RESURT RESURT REFERENCE LUg/g RANGE LOS I6 I6 I6 I6 I6 I6 I6 I			FSSENTIAL	AND OT	HER ELEMENT	rs			
ELEMENTS µg/g RANGE 2.5th 16th 50th 84th 97.5th Calcium 329 140		DECILIT		ANDOI	TIEN EEEMEN		F		
Calcium	EI EMENTS			2 5 th	16 th			4 th 07 5 th	
Magnesium				2.5	10	30	- 0.	4 91.5	
Sodium									
Potassium									
Copper									
Time									
Manganese 0.34 0.10- 0.50									
Chromium									
Vanadium									
Molybdenum 0.049 0.050- 0.13 3.5 Boron 2.5 0.40- 3.5 3.5 Iodine 0.37 0.25- 1.3 3.5 Lithium 0.008 0.007- 0.020 3.5 Phosphorus 260 150- 220 3.5 Selenium 0.76 0.70- 1.1 3.5 Strontium 0.64 0.19- 2.0 3.5 Sulfur 46900 45500- 53000 3.5 Cobalt 0.005 0.005- 0.030 3.5 Iron 9.0 7.0- 16 3.5 Germanium 0.027 0.030- 0.040 3.5 Rubidium 0.25 0.012- 0.16 3.5 Zirconium 0.048 0.030- 1.0 3.5 EXPECIMEN DATA RATIOS COMMENTS: Date Collected: 8/17/2009 Sample Size: 0.2 g \$\$ELEMENTS \$\$RATIOS Date Completed: 8/21/2009 Sample Type: Head \$\$Ca/P 1.27 1-12 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>• • • • • • • • • • • • • • • • • • • •</td>								• • • • • • • • • • • • • • • • • • • •	
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Phosphorus									
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Methodology: ICP-MS Shampoo: Zn/Cu 13.6 4- 20		24/2009		Black	:				
Methodology. 101 Mb Shampoo.									
V010.08 Zn/Cd > 999 > 800	Methodology: IC	P-MS	Shampoo:						
					V010.08	Zn/Cd	> 999	> 800	

Health history for hair test 310

Please find attached my daughter's hair test results from Doctor Data for your interpretation. I have also tried to answer all your questions to the best of my abilities below (all answers are for my daughter and not myself):-

- 1) What are your current symptoms and health history? SPEECH DELAYED WITH MISARTICULATION / PHONOLOGICAL DISORDER, SOME STAMMERING, PERHAPS A SLIGHTLY WEAKER IMMUNE RESPONSE (CATCHES COLD/COUGH QUITE OFTEN. NO OTHER COMPLICATIONS)
- 2) Dental history (wisdom teeth removed? First root canal placed? Braces? First amalgam etc...) NO DENTAL WORK DONE AT ALL
- 3) What dental work do you currently have in place? What part of the dental cleanup have you completed? NOT APPLICABLE
- 4) What dentistry did your mother have at any time before or during pregnancy? HAD BRACES FOR 2 YRS BUT THAT WAS 7 YRS BEFORE PREGNANCY
- 5) What vaccinations have you had and when (including flu and especially travel shots)? NO TRAVEL SHOTS BUT VACCINATIONS GIVEN INCLUDE BCG, TPD, MMR, HEPATITIS B, FLU, ETC. FIRST VACCINATION (HEPATITIS B GIVEN 14 DAYS AFTER BIRTH)
- 6) Supplements and medications (including dosages) taken at time of hair test, or for the 3-6 months before the sample was taken? NOTHING SUBSTANTIAL, JUST THE ODD MEDICATION FOR COLD/COUGH
- 7) What is your age, height and weight? 2.8 YRS, 95 CMS, 14 KGS
- 8) Other information you feel may be relevant? GETTING ONE-ON-ONE SPEECH THERAPY AND FISH OILS SUPPLEMENTATION. THINKING OF ADDING VIT E
- 9) What is your location city & country KOLKATA, INDIA