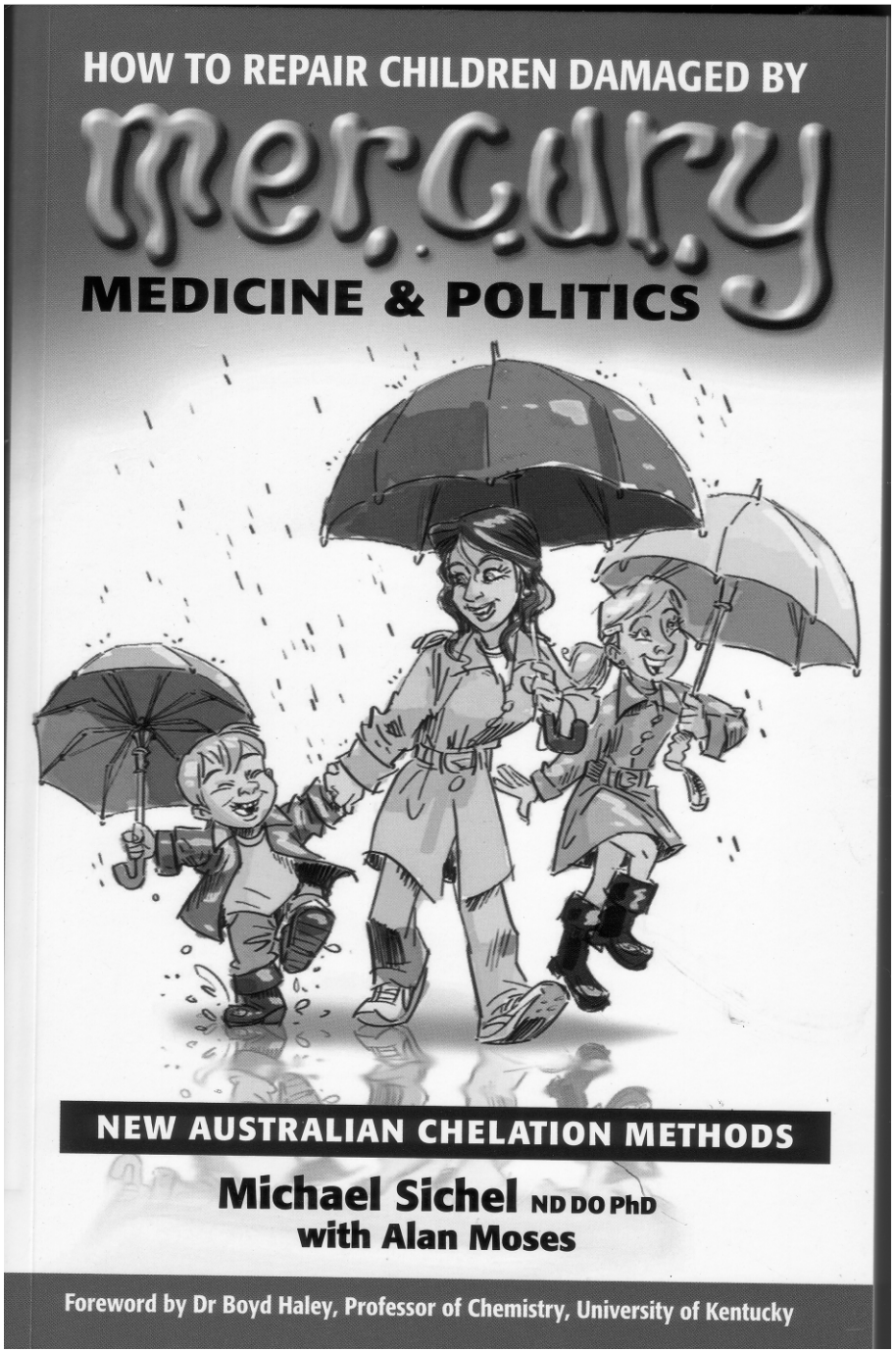
THE WORKSHOP

Making it easy for parents …



The Good News in 2008

Today, parents who carefully follow biomedical programs can expect significant to total restoration for their ASD CHILDREN (including regressive autism) *

- early intervention gives best results
- under 6 -7 yrs has best response
- girls respond quicker than boys
- we see at least five times more boys than girls
- full recovery can take 5 months to 3 years +

* **Parent report census – 59 parents**. M.Sichel & F.Dalton 2005

Parents Testimonial 23/2/08

- "… amazingly fast results!
- In 5 weeks 13 yr daughter's concentration/attention levels improved greatly …saw results in only 4 days
- Completed ALL her homework in last 5 weeks, with little supervision and remembered to hand it in.
- Normally needed constant monitoring - never completed it all and forgot to hand it in … last year (term 4) didn't hand in once.
- Problems through schooling (now grade 5) - tried many things, including DF diet, fish oil, probiotics, naturopathic remedies – none helped **attention, memory/focus problems** until now.
- My husband and I are truly amazed & thankful - finally found effective treatment!"

What we did …

- Dairy/gluten/sugar/yeast-free diet
- Meal reversal (a major meal @ Breakfast)
- Digestive enzymes
- Mother shown how to test urine pH
- Oxycolonic powder – cleanse bowels
- Special probiotics
- ‘Dioxychlor’ – natural antibiotic
- Natural chelation
- Pathology ordered

Autism Research Institute San Diego over 34 yrs

Parent Ratings – Drugs

DRUGS	Got Worse[A]	No Effect	Got Better	Better:Worse	No. or Cases[B]
Phenobarbiturates					
Prolixin	33%	36%	31%	0.9:1	87
Prozac	32%	32%	36%	1.1:1	1031
Risperidal	17%	29%	53%	3.1:1	471
Ritalin	45%	26%	29%	0.7:1	3650
SPECIAL DIETS					
Candida Diet	3%	45%	52%	17:1	641
Feingold Diet	2%	47%	50%	21.1	666
GF-CF Diet	4%	33%	63%	16:1	933
Removed Chocolate	2%	49%	49%	30:1	1571
Removed Eggs	2%	60%	37%	16:1	949
Removed Milk Products/Dairy	2%	50%	48%	29:1	5159
Removed Sugar	2%	51%	47%	23:1	3486
Removed Wheat	2%	52%	46%	26:1	2842
Rotation Diet	3%	50%	47%	19:1	708

MEAL REVERSAL

The single most important meal change
lose weight - sleep better - improve health

- A major protein meal for breakfast
- A good wholegrain & protein lunch
- A lighter, earlier protein-free evening meal

NEVER EAT CEREALS MILK & SUGAR FOR BREAKFAST !

Normally

CHILDREN HAVE POWERFUL NATURAL IMMUNITY

- Our job, as parents or practitioners, is to enhance that marvellous natural system.
- All that we do should be aimed at taking loads off that system & enhancing it
- Once this is done, even the unhealthiest child's immune system will bounce back!

- "Medicines don't cure our bodies - our bodies cure themselves" **Ronald Glasser MD ("The Body is the Hero")**

WHY SO MANY VARIETIES OF ASD CHILDEN? All regressing from normal?

- ADD
- ADHD
- OCD
- PDD
- Aspies
- Autism
- ODD
- NOS

Because every child has a unique biological 'finger-print', including familial inherited weaknesses - each child/infant responds in different ways to the SAME environmental cause (trigger).

So, treating those causes benefits every child via their unique immune system.

All ASD children have one or more of these Problem triggers

- DIGESTIVE & INTESTINAL MALFUNCTION
- NUTRITIONAL DEFICIENCIES & TOXIC OVERLOADS
- BRAIN NEUROTRANSMITTER PROBLEMS
- SKEWED IMMUNE SYSTEM
- GENERAL INFLAMMATION
- SUB-CLINICAL INFECTIONS

What causes these triggers?

Coal Fired Power Plants can cause autism

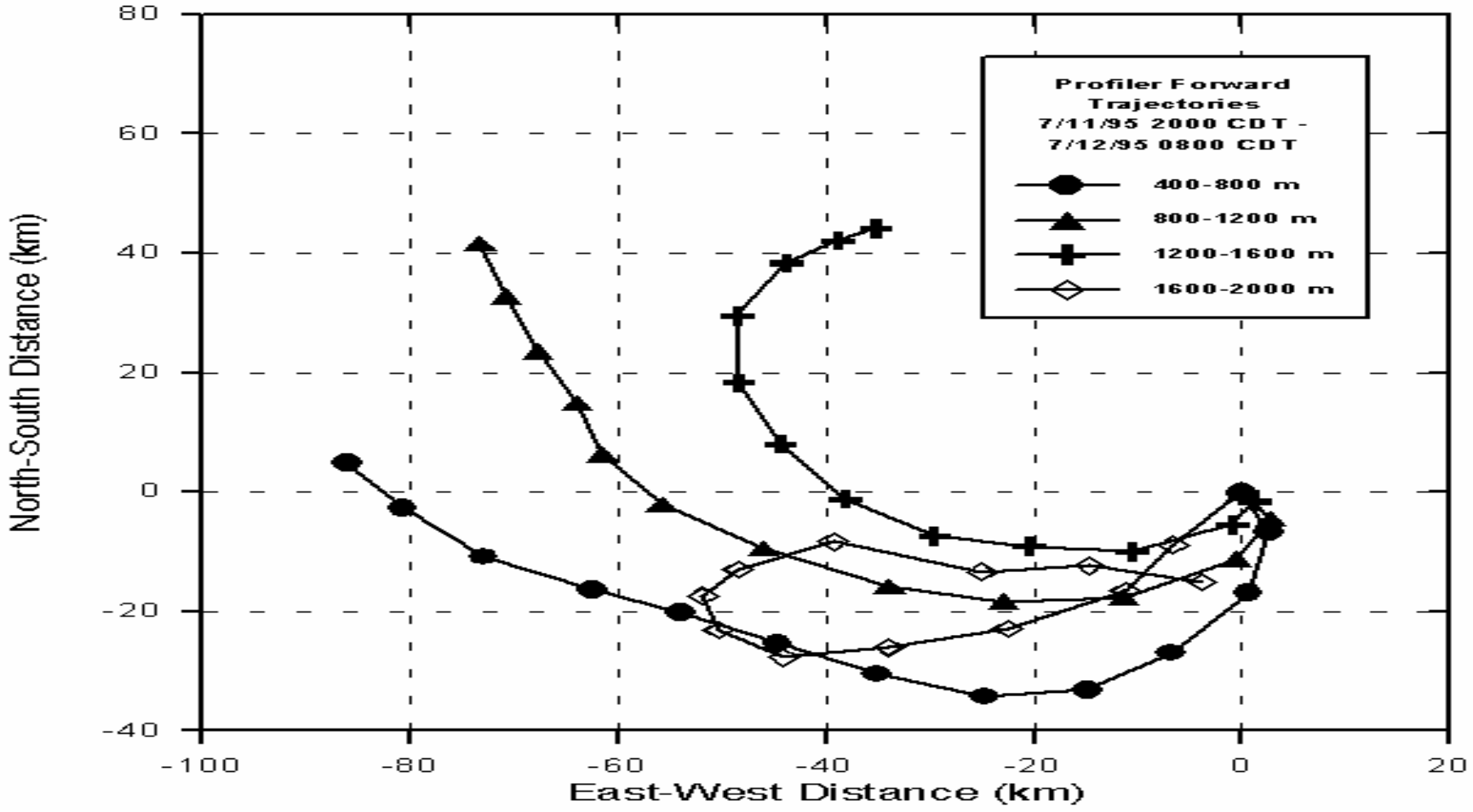
University of Texas Study finds children's risk of developing autism increases with proximity to coal-fired power plants.

A child living 6 km from a coal-burning power plant has a 2 percent higher risk of developing autism than a child living 12 km away.

(Safe Minds **May 2008)**

In some children the trigger overcomes immunity

Power station Plumes carry particles with heavy metals for many kilometres



Common ‘bad’ metals released from coal

- Mercury
- Cadmium
- Lead
- Arsenic
- Antimony

These metals can cause many cognitive and behavioural problems behind ASD

HAIR ELEMENTS

LAB#: H071226-0611-1
PATIENT: Liam Clarke
SEX: Male
AGE: 7

CLIENT#: 28743
DOCTOR: Michael Sichel, DO
Fountaindale
Po Box 5054
Chittaway Bay, Nsw, 2261 AUSTRALIA

POTENTIALLY TOXIC ELEMENTS

TOXIC ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 68th 95th
Aluminum	10	< 9.0	
Antimony	0.038	< 0.066	
Arsenic	0.70	< 0.090	
Beryllium	< 0.01	< 0.020	
Bismuth	0.034	< 2.0	
Cadmium	0.040	< 0.15	
Lead	0.74	< 1.0	
Mercury	0.14	< 0.40	
Platinum	< 0.003	< 0.005	
Thallium	< 0.001	< 0.010	
Thorium	0.002	< 0.005	
Uranium	0.014	< 0.060	
Nickel	0.09	< 0.40	
Silver	0.12	< 0.13	
Tin	0.43	< 0.30	
Titanium	0.37	< 1.0	
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS

ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 2.5th 16th 50th 84th 97.5th
Calcium	305	160 - 500	
Magnesium	17	12 - 50	
Sodium	66	12 - 90	
Potassium	28	10 - 40	
Copper	23	9.0 - 30	
Zinc	97	110 - 190	
Manganese	0.50	0.18 - 0.60	
Chromium	0.51	0.23 - 0.50	
Vanadium	0.075	0.025 - 0.10	
Molybdenum	0.062	0.040 - 0.089	
Boron	0.56	0.50 - 3.5	
Iodine	0.60	0.25 - 1.3	
Lithium	0.004	0.007 - 0.023	
Phosphorus	144	160 - 250	
Selenium	0.86	0.95 - 1.7	
Strontium	0.28	0.21 - 2.1	
Sulfur	46800	45500 - 53000	
Barium	0.54	0.19 - 1.6	
Cobalt	0.011	0.013 - 0.035	
Iron	15	6.0 - 17	
Germanium	0.031	0.045 - 0.065	
Rubidium	0.039	0.008 - 0.080	
Zirconium	0.22	0.060 - 0.70	

SPECIMEN DATA

COMMENTS:
Date Collected: 12/18/2007
Date Received: 12/26/2007
Date Completed: 1/3/2008
Methodology: ICP-MS
Sample Size: 0.196 g
Sample Type: Head
Hair Color:
Treatment:
Shampoo:
V06.99

RATIOS

ELEMENTS	RATIOS	EXPECTED RANGE
Ca/Mg	17.9	4 - 30
Ca/P	2.12	0.8 - 8
Na/K	2.36	0.5 - 10
Zn/Cu	4.22	4 - 20
Zn/Cd	> 999	> 800

HAIR ELEMENTS

LAB#: H080520-0009-1
PATIENT: Liam Clarke
SEX: Male
AGE: 7

CLIENT#: 28743
DOCTOR: Michael Sichel, DO
Fountaindale
Po Box 5054
Chittaway Bay, Nsw, 2261 AUSTRALIA

POTENTIALLY TOXIC ELEMENTS

TOXIC ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 68th 95th
Aluminum	16	< 9.0	
Antimony	0.032	< 0.066	
Arsenic	0.24	< 0.090	
Beryllium	< 0.01	< 0.020	
Bismuth	0.032	< 2.0	
Cadmium	0.060	< 0.15	
Lead	1.1	< 1.0	
Mercury	0.22	< 0.40	
Platinum	< 0.003	< 0.005	
Thallium	< 0.001	< 0.010	
Thorium	0.002	< 0.005	
Uranium	0.017	< 0.060	
Nickel	0.30	< 0.40	
Silver	0.10	< 0.13	
Tin	0.43	< 0.30	
Titanium	0.67	< 1.0	
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS

ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 2.5th 16th 50th 84th 97.5th
Calcium	336	160 - 500	
Magnesium	110	12 - 50	
Sodium	82	12 - 90	
Potassium	50	10 - 40	
Copper	28	9.0 - 30	
Zinc	140	110 - 190	
Manganese	0.13	0.18 - 0.60	
Chromium	0.44	0.23 - 0.50	
Vanadium	0.058	0.025 - 0.10	
Molybdenum	0.10	0.040 - 0.089	
Boron	0.96	0.50 - 3.5	
Iodine	0.56	0.25 - 1.3	
Lithium	0.004	0.007 - 0.023	
Phosphorus	184	160 - 250	
Selenium	0.91	0.95 - 1.7	
Strontium	1.9	0.21 - 2.1	
Sulfur	52400	45500 - 53000	
Barium	0.84	0.19 - 1.6	
Cobalt	0.014	0.013 - 0.035	
Iron	17	6.0 - 17	
Germanium	0.035	0.045 - 0.065	
Rubidium	0.046	0.008 - 0.080	
Zirconium	0.19	0.060 - 0.70	

SPECIMEN DATA

COMMENTS:
Date Collected:
Date Received: 5/20/2008
Date Completed: 5/24/2008
Methodology: ICP-MS
Sample Size: 0.199 g
Sample Type: Head
Hair Color:
Treatment:
Shampoo: Natural
V06.99

RATIOS

ELEMENTS	RATIOS	EXPECTED RANGE
Ca/Mg	3.05	4 - 30
Ca/P	1.83	0.8 - 8
Na/K	1.64	0.5 - 10
Zn/Cu	5	4 - 20
Zn/Cd	> 999	> 800

In 2005 we found Japanese poultice footpads efficiently & consistently removed heavy metals

Test.No	C0000004751
Test.Date	Year: 2004 Month: 10 Date: 18
Report.Date	Year: 2004 Month: 10 Date: 25

毛髪ミネラル検査表
Hair Elements Analysis Report

Toxic Heavy Metals	Low ~ top border(ppb)	Level(ppb)	Previous(ppb)	History(ppb)	Low Level	Medium Level	High Level
ⓐ Be Beryllium	0.70 ~ 3.50	0.30					
ⓑ Cd Cadmium	4.50 ~ 49.00	4.05					
ⓒ Hg Mercury	1800.00 ~ 9600.00	9701.50					
ⓓ Al Aluminum	1900.00 ~ 9500.00	856.50					
ⓔ Pb Lead	170.00 ~ 1700.00	1942.00					
ⓕ As Arsenic	25.00 ~ 150.00	61.27					

*Patient was given dosage of Medicinal Herb Kenrico Detox Patches over period of 3 months.
*Specification of dosage 2 patches daytime 2 patches before sleep everyday.

Test.No	C0000038100
Test.Date	Year: 2005 Month: 01 Date: 18
Report.Date	Year: 2005 Month: 01 Date: 27
Name	[redacted]
Sex	Male Age 31

毛髪ミネラル検査表
Hair Elements Analysis Report
[redacted]

Encountered Heavy Metals *Low border indicates the maximum value for low level encounters. Top border indicates the maximum value for high level encounters.

Toxic Heavy Metals	Low ~ top border(ppb)	Level(ppb)	Previous(ppb)	History(ppb)	Low Level	Medium Level	High Level
ⓐ Be Beryllium	0.70 ~ 3.50	0.17					
ⓑ Cd Cadmium	4.50 ~ 49.00	1.00					
ⓒ Hg Mercury	1800.00 ~ 9600.00	1799.25					
ⓓ Al Aluminum	1900.00 ~ 9500.00	483.00					
ⓔ Pb Lead	170.00 ~ 1700.00	156.00					
ⓕ As Arsenic	25.00 ~ 150.00	10.30					

ⓓ Al Aluminum	1900.00 ~ 9500.00	483.00					
ⓔ Pb Lead	170.00 ~ 1700.00	156.00					
ⓕ As Arsenic	25.00 ~ 150.00	10.30					

2005 Our first indication of the power of footpad chelation

NO SPEECH to NORMAL
AFTER SIX WEEKS ON FOOTSIES

- 5 YR OLD BOY (August 2005 client)

Post vax – jumbled, incomprehensible

Through circumstances, used **only one pad per night** (our low allergy version).

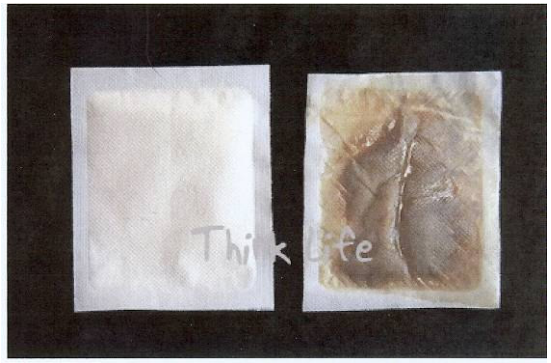
+ CH 77 on pad

Now speaks normally

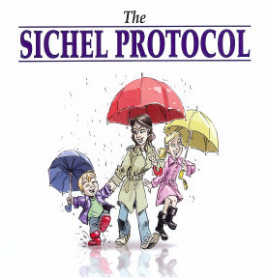
CHELATION OF HEAVY METALS

Footsies (Poultice)

Poultices have a particular ability to draw



Before Sleep On Waking



HAIR ELEMENTS

LAB#: H070806-0416-1
PATIENT: [redacted]son
SEX: Male
AGE: 5

CLIENT#: 28743
DOCTOR: Michael Sichel, DO
Fountaindale
Po Box 5054
Chittaway Bay, Nsw, 2261 AUSTRALIA

POTENTIALLY TOXIC ELEMENTS

TOXIC ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 68th 95th
Aluminum	14	< 9.0	
Antimony	0.021	< 0.066	
Arsenic	0.069	< 0.090	
Beryllium	< 0.01	< 0.020	
Bismuth	0.010	< 2.0	
Cadmium	0.15	< 0.15	
Lead	2.4	< 1.0	
Mercury	0.48	< 0.40	
Platinum	< 0.003	< 0.005	
Thallium	< 0.001	< 0.010	
Thorium	< 0.001	< 0.005	
Uranium	0.005	< 0.060	
Nickel	0.16	< 0.40	
Silver	0.16	< 0.20	
Tin	0.29	< 0.30	
Titanium	0.42	< 1.0	
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS

ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 2.5th 16th 50th 84th 97.5th
Calcium	445	125 - 370	
Magnesium	22	12 - 30	
Sodium	18	12 - 90	
Potassium	7	12 - 40	
Copper	11	9.0 - 16	
Zinc	160	100 - 190	
Manganese	0.22	0.20 - 0.55	
Chromium	0.40	0.26 - 0.50	
Vanadium	0.066	0.030 - 0.10	
Molybdenum	0.029	0.050 - 0.13	
Boron	0.31	0.60 - 4.0	
Iodine	0.21	0.25 - 1.3	
Lithium	< 0.004	0.007 - 0.023	
Phosphorus	192	160 - 250	
Selenium	0.60	0.95 - 1.7	
Strontium	0.81	0.16 - 1.0	
Sulfur	52200	45500 - 53000	
Barium	0.53	0.16 - 0.80	
Cobalt	0.013	0.013 - 0.035	
Iron	12	8.0 - 19	
Germanium	0.028	0.045 - 0.065	
Rubidium	0.019	0.016 - 0.18	
Zirconium	0.17	0.040 - 1.0	

SPECIMEN DATA

COMMENTS:
Date Collected: 8/1/2007
Date Received: 8/6/2007
Date Completed: 8/11/2007
Methodology: ICP-MS
Sample Size: 0.199 g
Sample Type: Head
Hair Color:
Treatment:
Shampoo: Nil
V06.99

RATIOS

ELEMENTS	RATIOS	EXPECTED RANGE
Ca/Mg	20.2	4 - 30
Ca/P	2.32	0.8 - 8
Na/K	2.57	0.5 - 10
Zn/Cu	14.5	4 - 20
Zn/Cd	> 999	> 800

HAIR ELEMENTS

LAB#: H080109-0040-1
PATIENT: [redacted]son
SEX: Male
AGE: 6

CLIENT#: 28743
DOCTOR: Michael Sichel, DO
Fountaindale
Po Box 5054
Chittaway Bay, Nsw, 2261 AUSTRALIA

POTENTIALLY TOXIC ELEMENTS

TOXIC ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 68th 95th
Aluminum	14	< 9.0	
Antimony	0.058	< 0.066	
Arsenic	0.16	< 0.090	
Beryllium	< 0.01	< 0.020	
Bismuth	0.010	< 2.0	
Cadmium	0.099	< 0.15	
Lead	11	< 1.0	
Mercury	0.43	< 0.40	
Platinum	< 0.003	< 0.005	
Thallium	< 0.001	< 0.010	
Thorium	0.002	< 0.005	
Uranium	0.017	< 0.060	
Nickel	0.13	< 0.40	
Silver	0.19	< 0.13	
Tin	0.35	< 0.30	
Titanium	0.76	< 1.0	
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS

ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 2.5th 16th 50th 84th 97.5th
Calcium	201	160 - 500	
Magnesium	54	12 - 50	
Sodium	110	12 - 90	
Potassium	77	10 - 40	
Copper	19	9.0 - 30	
Zinc	150	110 - 190	
Manganese	0.31	0.18 - 0.60	
Chromium	0.33	0.23 - 0.50	
Vanadium	0.070	0.025 - 0.10	
Molybdenum	0.068	0.040 - 0.089	
Boron	2.8	0.50 - 3.5	
Iodine	0.35	0.25 - 1.3	
Lithium	0.038	0.007 - 0.023	
Phosphorus	187	160 - 250	
Selenium	0.68	0.95 - 1.7	
Strontium	0.91	0.21 - 2.1	
Sulfur	45800	45500 - 53000	
Barium	0.32	0.19 - 1.6	
Cobalt	0.010	0.013 - 0.035	
Iron	18	6.0 - 17	
Germanium	0.027	0.045 - 0.065	
Rubidium	0.079	0.008 - 0.080	
Zirconium	0.31	0.060 - 0.70	

SPECIMEN DATA

COMMENTS:
Date Collected: 12/26/2007
Date Received: 1/9/2008
Date Completed: 1/16/2008
Methodology: ICP-MS
Sample Size: 0.197 g
Sample Type: Head
Hair Color:
Treatment:
Shampoo:
V06.99

RATIOS

ELEMENTS	RATIOS	EXPECTED RANGE
Ca/Mg	3.72	4 - 30
Ca/P	1.07	0.8 - 8
Na/K	1.43	0.5 - 10
Zn/Cu	7.89	4 - 20
Zn/Cd	> 999	> 800

HAIR ELEMENTS

LAB#: H060824-0204-1
PATIENT: [redacted]
SEX: Male
AGE: 3

CLIENT#: 28743
DOCTOR: Michael Sichel, DO
Fountaindale
Po Box 5054
Chittaway Bay, Nsw, 2261 AUSTRALIA

POTENTIALLY TOXIC ELEMENTS

TOXIC ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 68th 95th
Aluminum	21	< 9.0	
Antimony	0.063	< 0.066	
Arsenic	0.16	< 0.090	
Beryllium	< 0.01	< 0.020	
Bismuth	0.052	< 0.13	
Cadmium	0.14	< 0.15	
Lead	0.71	< 1.0	
Mercury	< 0.03	< 0.40	
Platinum	< 0.003	< 0.005	
Thallium	< 0.001	< 0.010	
Thorium	< 0.001	< 0.005	
Uranium	0.003	< 0.060	
Nickel	0.15	< 0.40	
Silver	0.06	< 0.20	
Tin	0.44	< 0.30	
Titanium	0.87	< 1.0	
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS

ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 2.5th 16th 50th 84th 97.5th
Calcium	184	125 - 370	
Magnesium	15	12 - 30	
Sodium	220	12 - 90	
Potassium	300	12 - 40	
Copper	7.9	8.0 - 16	
Zinc	150	100 - 190	
Manganese	0.14	0.20 - 0.55	
Chromium	0.37	0.26 - 0.50	
Vanadium	0.030	0.030 - 0.10	
Molybdenum	0.060	0.050 - 0.13	
Boron	25	0.60 - 4.0	
Iodine	0.44	0.25 - 1.3	
Lithium	0.011	0.007 - 0.023	
Phosphorus	235	160 - 250	
Selenium	0.65	0.95 - 1.7	
Strontium	0.17	0.16 - 1.0	
Sulfur	51900	45500 - 53000	
Barium	0.31	0.16 - 0.90	
Cobalt	0.008	0.013 - 0.035	
Iron	9.0	8.0 - 19	
Germanium	0.025	0.045 - 0.065	
Rubidium	0.32	0.016 - 0.19	
Zirconium	0.39	0.040 - 1.0	

SPECIMEN DATA

COMMENTS:
Date Collected: 8/20/2006
Date Received: 8/24/2006
Date Completed: 8/26/2006
Methodology: ICP-MS

Sample Size: 0.155 g
Sample Type: Head
Hair Color: Brown
Treatment:
Shampoo: Cedel

V06.99

RATIOS

ELEMENTS	RATIOS	EXPECTED RANGE
Ca/Mg	12.3	4 - 30
Ca/P	0.783	0.8 - 8
Na/K	0.733	0.5 - 10
Zn/Cu	19	4 - 20
Zn/Cd	> 999	> 800

8/2006

HAIR ELEMENTS

LAB#: H070126-0489-1
PATIENT: [redacted]
SEX: Male
AGE: 3

CLIENT#: 28743
DOCTOR: Michael Sichel, DO
Fountaindale
Po Box 5054
Chittaway Bay, Nsw, 2261 AUSTRALIA

POTENTIALLY TOXIC ELEMENTS

TOXIC ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 68th 95th
Aluminum	28	< 9.0	
Antimony	0.073	< 0.066	
Arsenic	0.22	< 0.090	
Beryllium	< 0.01	< 0.020	
Bismuth	0.043	< 0.13	
Cadmium	0.058	< 0.15	
Lead	2.1	< 1.0	
Mercury	0.06	< 0.40	
Platinum	< 0.003	< 0.005	
Thallium	< 0.001	< 0.010	
Thorium	0.001	< 0.005	
Uranium	< 0.001	< 0.060	
Nickel	0.43	< 0.40	
Silver	0.09	< 0.20	
Tin	0.68	< 0.30	
Titanium	0.87	< 1.0	
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS

ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 2.5th 16th 50th 84th 97.5
Calcium	110	125 - 370	
Magnesium	11	12 - 30	
Sodium	190	12 - 90	
Potassium	230	12 - 40	
Copper	10	8.0 - 16	
Zinc	110	100 - 190	
Manganese	0.19	0.20 - 0.55	
Chromium	0.45	0.26 - 0.50	
Vanadium	0.052	0.030 - 0.10	
Molybdenum	0.12	0.050 - 0.13	
Boron	15	0.60 - 4.0	
Iodine	0.58	0.25 - 1.3	
Lithium	0.023	0.007 - 0.023	
Phosphorus	213	160 - 250	
Selenium	0.81	0.95 - 1.7	
Strontium	0.22	0.16 - 1.0	
Sulfur	47000	45500 - 53000	
Barium	0.37	0.16 - 0.90	
Cobalt	0.011	0.013 - 0.035	
Iron	22	8.0 - 19	
Germanium	0.032	0.045 - 0.065	
Rubidium	0.20	0.016 - 0.19	
Zirconium	0.24	0.040 - 1.0	

SPECIMEN DATA

COMMENTS:
Date Collected: 1/21/2007
Date Received: 1/26/2007
Date Completed: 2/2/2007
Methodology: ICP-MS

Sample Size: 0.196 g
Sample Type: Head
Hair Color:
Treatment:
Shampoo:

V06.99

RATIOS

ELEMENTS	RATIOS	EXPECTE RANGE
Ca/Mg	10	4 - 3
Ca/P	0.516	0.8 -
Na/K	0.826	0.5 - 1
Zn/Cu	11	4 - 2
Zn/Cd	> 999	> 80

1/2007

HAIR ELEMENTS

LAB#: H070910-0421-1
PATIENT: [redacted]
SEX: Male
AGE: 4

CLIENT#: 28743
DOCTOR: Michael Sichel, DO
Fountaindale
Po Box 5054
Chittaway Bay, Nsw, 2261 AUSTRALIA

POTENTIALLY TOXIC ELEMENTS

TOXIC ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 68th 95th
Aluminum	16	< 9.0	
Antimony	0.066	< 0.066	
Arsenic	0.16	< 0.090	
Beryllium	< 0.01	< 0.020	
Bismuth	0.12	< 2.0	
Cadmium	0.029	< 0.15	
Lead	1.0	< 1.0	
Mercury	0.10	< 0.40	
Platinum	< 0.003	< 0.005	
Thallium	< 0.001	< 0.010	
Thorium	< 0.001	< 0.005	
Uranium	0.012	< 0.060	
Nickel	0.15	< 0.40	
Silver	0.04	< 0.20	
Tin	0.53	< 0.30	
Titanium	0.80	< 1.0	
Total Toxic Representation			

ESSENTIAL AND OTHER ELEMENTS

ELEMENTS	RESULT µg/g	REFERENCE RANGE	PERCENTILE 2.5th 16th 50th 84th 97.5th
Calcium	123	125 - 370	
Magnesium	11	12 - 30	
Sodium	67	12 - 90	
Potassium	57	12 - 40	
Copper	9.8	8.0 - 16	
Zinc	150	100 - 190	
Manganese	0.22	0.20 - 0.55	
Chromium	0.52	0.26 - 0.50	
Vanadium	0.045	0.030 - 0.10	
Molybdenum	0.055	0.050 - 0.13	
Boron	4.5	0.60 - 4.0	
Iodine	0.33	0.25 - 1.3	
Lithium	0.014	0.007 - 0.023	
Phosphorus	163	160 - 250	
Selenium	0.68	0.95 - 1.7	
Strontium	0.27	0.16 - 1.0	
Sulfur	48100	45500 - 53000	
Barium	0.42	0.16 - 0.90	
Cobalt	0.028	0.013 - 0.035	
Iron	14	8.0 - 19	
Germanium	0.032	0.045 - 0.065	
Rubidium	0.060	0.016 - 0.19	
Zirconium	0.12	0.040 - 1.0	

SPECIMEN DATA

COMMENTS:
Date Collected: 9/2/2007
Date Received: 9/10/2007
Date Completed: 9/14/2007
Methodology: ICP-MS

Sample Size: 0.201 g
Sample Type: Head
Hair Color:
Treatment:
Shampoo: Nil

V06.99

RATIOS

ELEMENTS	RATIOS	EXPECTED RANGE
Ca/Mg	11.2	4 - 30
Ca/P	0.755	0.8 - 8
Na/K	1.18	0.5 - 10
Zn/Cu	15.3	4 - 20
Zn/Cd	> 999	> 800

5/2007

Medical authorities still deny hair-analysis as accurate !

Let them answer this:

In Europe, laser ablation of a SINGLE HAIR can tell, when a drug is administered and when ceased.

This is used and accepted as accurate litigation evidence in both Germany and Poland.

Institute of Forensic Medicine Munich – Forensic Science June 2006