

The Autistic Spectrum 'Regressive Autism'

Understanding What Regressive Autism Is and Effective Strategies for Stress Reduction with The SCIO

Caroline S. Walrad, PhD, CN

Protocol on the SCIO for the Autistic Spectrum Disorder Child
Review of relationship of digestion to autism
Regressive Autism signs and symptoms
Dr. Walrad's experiences with ASD and the SCIO
Symptoms of ASD and relationship to calcium regulation
Role of calcium in the body
Links to mercury, aluminum and others
The genetic link
Homeopathic Remedies Linked to Reversing Autism

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Statistics on Autism

In 2000, the CDC state the chance of having an autistic child was 1 in 2500

Today, Autism affects as many as 1 in 150 children and is four times more common in boys than in girls. It is estimated that by 2009 the statistics could be as few as 1 in 100 children. That may mean that 1 in 20 boys could have some symptoms of Autism in the US. In 2009, the UK's Autism statistics may be as high as 1 in 60 children. (Is then 1 in 15 boys?)

REGRESSIVE AUTISM

'Normal' development with speech until the MMR vaccine and then regression occurs to the signs and symptoms of autism. (2 days to three weeks post vaccination)

DR. CAROLINE WALRAD'S THEORIES

I believe:

- That there is a hereditary connection in regressive autism (autism appears after child is speaking and then the child regresses) and a external stimulus that alters the child.
- That the classical constitutional type of most Regressive Autistic Children (RAC) is Calcarea Carbonica.
- That there is a relationship between the vaccinations and/or pitocin and calcium regulation dysfunction
- The acute of Calc Carb is Belladonna
- The symptoms of ASD is most often a Belladonna state
- When doing well on Belladonna, the ASD symptoms return with fever (a Calcium regulatory state) and symptoms of ASD decline with Calc Carb 30C.

DR. WALRAD'S CLINICAL OBSERVATIONS

With my ASD (which are regressive autistic) clients (4 years old and younger) I see:

- The SCIO is MAGNIFICENT in shifting the autism
- The SCIO must be held to once every two weeks for one hour only
- The Diet must change: no wheat, dairy, only organic, and no processed foods
- Fish oil and probiotics and **natural** Vitamin A must be included daily.
- Mercury is always evident on the SCIO for ASD, but is not the first thing to be released unless the client brings it up on the SCIO himself. Detox is not the first route. Calcium EDTA is the best agent for chelation.
- Karma is always present. Only work on this button if it is brought up by client
- The children are bright (not typical autism), yet have distinct personalities from each other in regressive autism
- The child before regressive autism was speaking and normal in development.
- The child had homeopathic Calcarea Carbonica symptoms
 - *Eating paper and indigestible items
 - *Worried about family
 - *Large belly
 - *Sweat on head day and profusely at nighttime

*Hot head, cold hands and feet

*And more later.....

MORE OBSERVATIONS

Mothers....and children I have observed:

-

Most I have seen has C- sections that I have seen

-All had pitocin

-All children had larger heads and many were reason for c-section

-All children have aconite (shock, fear of death) in their homeopathic panels

-The children have calcarea carbonica (or phosphorous) in the mind area of their homeopathic panel or belladonna.

-Miasms will vary.

IS THIS AUTISM? Taken from Concordant Materia Medica by Frans Vermeulen

Patient lives in a world of his own, engrossed by spectres and visions and oblivious to surroundings. While the retina is insensible to actual objects, a host of visual hallucinations throng about him and come to him from within. He is acutely alive and crazed by a flood of subjective visual impressions and fantastic illusions. Sees monsters, hideous faces, frightful images. Furious, rages and bites, strikes, wants to escape, or hide himself, Disinclined to talk. Changeableness. Excited, noisy, cries out, wants to run away, starts in fright at approach of others. An angel when well and a devil when sick. Disposed to tear things to pieces, abhorrence of liquids, staring eyes, sadness and indifference, mistrust. Breaks into fits of laughter and grinds teeth. Child cries out suddenly and ceases just as suddenly. IMAGINES HIMSELF DREAMING WHEN AWAKE. Fear of imaginary animals. Rage, does not know his relatives. Desire for LIGHT, memory active RAGE DURING HEADACHES. Fear of dogs. Excerpt from the book pg.162 on the homeopathic remedy, BELLADONNA

LETTER FROM A MOTHER TO DR. WALRAD

'My son Nicolai was diagnosed with Autism at two-years old and shortly thereafter we began biofeedback sessions with Caroline Walrad. We have had a total of four treatments and the results have been phenomenal. Before we met with Dr. Walrad, Nicolai exhibited several classically Autism symptoms such as toe walking, lack of eye contact, head banging, and a more than 50% speech delay. He would not respond to his name and we could not give him any kind of verbal direction. In general, he was isolated and it was impossible to connect with him unless it was on his terms. From the moment we began biofeedback and supplement treatments we noticed several positive changes. Today, he is 33 months old and the Autistic-like symptoms are almost unnoticeable. He has opened up in so many ways. He has responded beautifully to his traditional speech therapy and is no beginning to engage in spontaneous and reciprocal question and answer conversations. Additionally, he has begun mimicking and attempting to play with other children. Most impressively, he is responding to verbal directions and showing affection towards others spontaneously and when requested. I still feel like he has some catching up to do, however, I believe that the treatments he has received from Dr. Walrad have made this possible. I believe that with continued SCIO work as well as his other therapies, he will continue to show exceptional growth and improvement. I strongly believe that he is well on his way to being considered 'in recovery' from Autism.

-Kate McIntosh, Arizona

SYMPTOMS OF REGRESSIVE AUTISM

Old 2000 CDC approach

- 2/3 of autistic children are mentally retarded
- ¼ of children with autism will also have dimorphic features
- Microcephaly
- Structural brain anomalies

Current 2009 approach

Repetitive, restricted and stereotypical patterns of behavior

Autism cannot:

- Talk – gestures instead
- Give eye contact
- Provide facial expression
- Reciprocate emotionally

ASD will revert to panic out of nowhere

SCIO PROTOCOL FOR REGRESSIVE AUTISM

A comprehensive first visit

Second, third, fourth visits: 1 hour (sensitive children and more than 1 hour is too much time for them)

Periodically a full visit, especially after a large 'shift' towards normality

It is normal for a child to regress for 72 hours after a session and then spring forward with new levels of health

SCIO Brain Programs are the fastest and deepest shifting

Be on time: parents are busy and 'schedule tight'

FULL HOUR PROTOCOL

Test Screen – note bacteria, viruses, fungus

Miasm tab pull down 5 min zap

SCIO Box: Iridology unconscious choice and Disease Path

Two Overall Noted Body Balancing Therapies on Therapy Screen

Harmonic Therapy – note scores at beginning and end and give to parent

Heart balance only if indicated in consult or test screen

Sympathetic/Parasympathetic NS balance

Brain Wave Program

ADD Brain, Dyslexia, Dysphonia Repair

Leap general learning repair- a must also if Hyperactivity or Impulsivity come up, then balance to at least 80%

Polymorphic Subspace

NLP Panel: **Do NOT stimulate Insight**

Sarcode Panel: one or two for one minute if have time Biofeedback Screen: tab-Autism and Dyslexia

Run even as the child is leaving the office

MARY N MEGSON, M.D.

www.feingold.org/megson.html

"Over the last nine months, I have treated over 1,200 children in my office. Ninety percent of these children are autistic.....The segment of children with "regressive autism," the form where children most

commonly at 18-24 months of age, is increasing at a phenomenal rate. I am seeing multiple children in the same family affected, including in the last week four cases of “autistic regression” developing in four-year-old children after their MMR and DPT vaccination. In the past, this was unheard of.”

DIGESTION AND AUTISM

Many autistic children display chronic indigestion and gas.

40% of autistic children in one study:

Bulky, odorous or loose stools or diarrhea.

Chronic inflammation in the gut, including the esophagus, stomach, duodenum.

Enzyme deficiencies: cannot digest food, including carbohydrates

80% of serotonin is synthesized in the cells of the gut.

G-Protein Disturbances

Mary Megson, MD concludes that “certain toxins, such as the Pertussis antibody, which is for whooping cough, lead to complete disruption of the G alpha protein signals, and this in turn leads to glycogen and lipid (sugar and fat) breakdown. ‘perhaps it is not coincidental the G proteins are in high concentration in the gut wall as well as in the brain and therefore, when the toxin in the pertussis vaccine disrupts the G proteins, this can result in abnormalities in the gut as well as in the brain.”

G-PROTEIN

G-proteins are cellular proteins that upgrade or downgrade signals in sensory organs that regulate touch, taste, smell, hearing and vision.

Found all over the body, in high concentrations in the gut and the brain.

Close to the age of ‘autistic regression’, we add pertussis toxin, which completely disrupts G Alpha signals.

-Mary Megson, MD

www.feingold.org/megson.html

FINDINGS OF AUTISM CAUSAL LINKS in G-PROTEIN

Linkinghub.elsevier.com

Disruption of G-alpha protein, affecting retinoid (Sight) receptors in the brain.

The pertussis toxin in the DPT vaccine will separate the G-alpha protein from retinoid receptors.

Natural Whole Food Vitamin A may reconnect the retinoid receptors critical for vision, sensory perception, language processing and attention.

Sources: cold water fish, liver, kidney and milk fat

Vitamin A Palmitate: found in commercial infant formula and lowfat milk . Needs a good mucosal microvilli at right PH in gut to accomplish absorption

FAMILY HISTORY RISK FACTORS

At least one parent:

Pre-existing G-alpha protein defect

Night blindness (Calc Carb and Belladonna [‘moon blindness’])

Hypoparathyroidism (Calc Carb)

Adenoma of thyroid or pituitary gland (Calc Carb)

DNA : Genes considered a mutation: NLFN3 and 4

GENETIC LINK FOR GI TRACT

Multi Study of 351 children with ASD and 31 typical children:

Those with regressive autism had more gastro intestinal symptoms than children with ASD and no regression.

Is it a new regressive autism gene?

Differences between two groups: in regressive autism the children have a change in stool frequency, consistency, mucus in stool, bloating, diarrhea more common

Research has shown that genes play a role in the development of autism: Chromosome 1 and 17, 7q and 16p, 13q

www.centerforautism.com/biological/genetics

No single gene can be associated with autism. It is most likely that variants of several genes are present for susceptibility to occur. (10-20 genes)

Theory further supported by the fact that family members of autistic children do show some of the characteristics of autism.

CALCIUM DYSFUNCTION IN THE GI TRACT

Autistic children tend to suffer from more GI disturbances than other children. Most frequent complaints are constipation and/or diarrhea and abdominal discomfort and distension

Gastric Acid, Reflux

Gut Motility

Endothelial Barrier Injury

Chronic inflammation of large intestine, chronic duodenitis, gastritis

Up regulation of secretion receptors in pancreas and liver, insulin synthesis

www.autismcalciumchannelopathy.com

ANDY WAKEFIELD

British Medical Establishment's battle to discredit Andy Wakefield by pulling his medical license has led his journey to the U.S. 1998 paper in The Lancet reported a series of observations whose common features had coalesced a new syndrome, *autistic enterocolitis*. States a correlation between GI disorder and regressive autism. Wakefield hinted at giving the vaccinations separately. Many parents of the children claim a link between the onset of symptoms and receipt of the measles-mumps-rubella combination vaccine: **MMR**

Results for suggesting this link between vaccinations and regression: He must pull his medical license from England after publishing a study raising these questions.

MERCURY IN VACCINATIONS

In the body, mercury forms an amalgam with calcium and zinc and probably other metals causing both zinc and calcium deficiencies. This causes both bone and joint diseases. Maurice Finkel B.Sc., M.Sc., M.Ed., N.D., M.D. (M.A.), D.Sc.

Natural Therapist, Naturopath and Nutritionist and Energy Medicine

www.energydetoxcards.com

Study demonstrates that mercury directly acts on the bone cells and influences calcium homeostasis and indicates that, in a short-term exposure, mercury has a different action from that of cadmium and induces hypercalcemia.

www.IngentaConnect.com, study by Suzuki, Nobuo, Yamamoto, Megumi, Watanabe, Kazuo, Kambegawa, Akira, Hattori, Atsuhiko in Journal of Bone and Mineral Metabolism, Volume 22, Number 5, September 2004, Pg 439-446

MERCURY AND SPEECH

Children exposed to mercury levels, <10ppm , have been observed to display subtle neurobehavioral deficits, especially with respect to language, attention, and memory scores.

Grandjean et al. 1997; Weihe et al. 2002

LIVE MEASLES VACCINE

Depletes the children of their existing supply of Vitamin A.

This impacts the retinoid receptors.

Case studies: Cod Liver Oil in autistic children, has dramatic, immediate improvements in language, vision, attention and social interaction. 2500 IU twice a day (bid.) Eye contact, ability to socialize and increased language skills are improved.

VACCINATION STORY

Story of Brady, my grandson

2 month vaccination schedule

Developed ear infection and delayed getting vaccination

SCIO brought up the THALAMUS at 2 months old

The Thalamus distinguishes between objects or 'localization'

Regulation development with the occipital lobe

Major time of development that could be affected by vaccination schedule:

Autism does not develop 'localization'

Importance of Effective Scio Menus for the Autistic Spectrum Disorder

The VAGUS NERVE

The PARASYMPATHETIC and SYMPATHETIC Balancing

THERE IS A LOW BASELINE CARDIAC PARASYMPATHETIC ACTIVITY WITH EVIDENCE OF ELEVATED SYMPATHETIC TONE IN CHILDREN WITH AUTISM WHETHER OR NOT THEY HAVE SYMPTOMS OR SIGNS OF AUTONOMIC ABNORMALITIES.

Brain dev. 2005 Oct;27 (7); 509-16 Ming X, et al. Department of Neuroscience, N Jersey Medical School

THE VAGUS NERVE AND SPEECH

by Jeffrey Bradstreet MD, International Child Development Resource Center

The Vagus Nerve supplies motor parasympathetic fibers to all the organs except the adrenal glands, from the neck down to the second segment of the transverse colon. It is a throat and pharyngeal constrictor and controls the muscles of the larynx (speech)(ie: autism).

Is responsible for such tasks as heart rate, gastrointestinal peristalsis, sweating, many muscle movements of the mouth, and keeping the larynx open for breathing

AUTONOMIC NERVOUS SYSTEM

Innervates smooth and cardiac muscle and the glands, regulates cardiovascular activity, digestion, metabolism, and thermoregulation. It operates primarily at a subconscious level.

SYMPATHETIC NERVOUS SYSTEM

'the accelerator'

Noradrenaline

Fibers that exit the thoracic and lumbar segments of spine

Origin the length of the spinal cord

Positions close to the spinal cord and are the longer nerves

Run along even the finest of branches in the arteries and veins

Heart

'Flight or Fight' for emergency

PARASYMPATHETIC NERVOUS SYSTEM

'the brake'

Acetylcholine:

First isolated and identified in the late nineteenth century.

A natural neurotransmitter released by the endings of preganglionic fibers as a result of nerve impulses arriving along the axons.

Exits the brainstem via cranial nerves and also the sacral segments of the spinal cord

Ends deep within organs

Affects gastric acid and enzymes

Gastrin

Pancreatic enzymes

Stimulates

Nicotinic cholinergic receptors

Rest and digest

The 'brake' on overactivity

The parasympathetic NS is blocked by G-protein defect (from MMR vaccine)

Cannot relax, focus and digest their food

On sympathetic overdrive...abundance of adrenaline and stress hormones.

Anxious, pace, dilated pupils, high blood pressure and heart rate.

CALCIUM METABOLISM AND AUTISM

It has been suggested in the past that disturbances in calcium signaling pathways may be the underlying molecular cause of autism

Recent postmortem study revealed significantly elevated calcium levels in autistic brains compared to controls, followed by elevations of mitochondrial aspartate/glutamate carrier rates, metabolism and oxidation rates

CALCIUM HOMEOSTASIS

Calcium is one of the most important 2nd messengers

Tightly regulated by stores, pumps and buffers

VGCC- Voltage Gated Calcium Channels

L type (LTCC)

Central Nervous System

Immune system

GI tract

Inner Ear

SYMPTOMS OF CALCIUM DYS-REGULATION

Excitation/Hyperactivity/Stimming Behaviors

Muscle Tone /Coordination Issues

GI Motility

Visual Disturbances

Auditory Sensitivity

History of Kidney Stones, Fractures, Excess Oxalates

“Central Role of Voltage Gated Calcium Channels and Intracellular Calcium Homeostasis in ASD”

N.B.S. Lozac Feb. 2007

Neurotransmitters out of balance

Decreased Nicotinic Acetylcholine, Increased Glutamate, Decreased Dopamine

Endocrine/Hormone

Impaired Insulin, Oxytocin, Vasopressin, Melatonin, cortisol

Immune/Inflammatory

Microglial activation, Proinflammatory cytokines, viral induced immune suppression

Vascular/Smooth Muscle

Decreased cholesterol

Gastrointestinal

Increased gastric acid, abnormal motility, increased insulin release

Motor-Sensory

“Central Role of Voltage Gated Calcium Channels and Intracellular Calcium Homeostasis in ASD” N.B.S.

Lozac Feb '07

OTHER CAUSES OF CALCIUM METABOLISM IRREGULARITY

Low level methyl mercury (Mega) exposure affects transmembrane calcium signaling and splenic cellularity

Herpes viruses exert immunosuppressive effects by dysregulation of calcium homeostasis in immune cell

HOMEOPATHIC CALCAREA CARBONICA

It is said that 40% of all children born are 'Calc Carb's'

Symptoms of needing Calc Carb:

Sweating on Head, especially during sleep

Large head at birth

Feels worse from physical exertion or walking up stairs

Large belly

Hands and feet perspire

Craving eggs, sweets and olives

Eats indigestible items: rocks, dirt, paper, etc.

Doesn't like to be observed

Fear of insects or spiders

Worries about family members more than self

Obstinate

Many fears of monsters and just watched scary movies

Desire to put things in groups

Stays on one project at a time

Depression from not been praised after task

Epilepsy

Does not like tight clothes

Slow to talk or walk or teeth

Wants to feed himself

Tends to constipation

Pale face

Does not like foods to touch each other on plate

Many yeast infections

Not easily awakened in morning

CLASSICAL HOMEOPATHIC THEORY

Believes that one must see or have at least three of each the mental, emotional and physical symptoms for the remedy to have corrective action

Believes it works deeply and should not be repeated often

Homeopathy works beautifully and deeply for the 'regressive autistic' child

Calcarea Carbonica has a number of remedies in its family: belladonna, hyoscyamus, medorrhinum, sulfur, lycopodium

BELLADONNA (the acute of Calc Carb)

Throbbing pains ie: headaches, circulation, etc.

Feels worse from sun and heat, especially around 3PM

Aggravated from noise, light, jarring (sensitive to)

Better bending backwards

Desire to strike, bite, kick or pull hair (head against wall or bites self or others) and can come on without warning

One cheek redder than the other

Thermal heat: hot to touch and transfers

Dilated pupils

Dry throat and nose; yet thirstless except for ice cold water, yet dread of drinking

Feels better lying on abdomen

Desire to climb, dance

Stares into space and tracks unseen objects

Restless

Likes to tear things to pieces

Loss of appetite

Desires lemons or lemonade

Fear of dogs/wolves

Sensitive to odors

Screams out in sleep

Sees ghosts and spectres

Great sensitivity of smell, faintest odor, especially tobacco, is unbearable

Swallowing difficult

Aversion to meat and milk

Screams out in sleep

Pupils dilated

MEDORRHINUM

Nosode made from Gonorrhoeal chancre
Restless, cannot keep still, yet clutches to hand tightly
Fear of the dark, feel someone behind them
Bites nails, hand and toe
Very thirsty
Cruel to animals or cruel side to personality
Or excessive love of animals
Desire to experience everything
Lies on side or abdomen with knee in chest position
Better in evening and loves the night (stays up late)
Oversensitivity of soles of feet
Craves meat and meat fat
Constant clearing of throat
Asthma and childhood asthma
Allergies, eczema, deafness,
Likes to live on the 'edge', takes risks
Goes to sleep midnight or 1AM. Difficulty falling asleep until then.

STRAMONIUM

Is often given instead of for autism. Look for **Strong desire for light, cannot sleep without light on. Fears the dark.** (Opposite of belladonna) Wants light but turns away from direct light
Strong desire for company
Fear of violence, dark, being alone, closed places, tunnels, suffocation, strangers, of being attacked.
Violence of biting, kicking, biting, and rage (more intense than belladonna)
Awakes in fear or screaming, night terrors
Refuses to talk, will not answer questions, avoids eye contact
Can rage with increased strength
Pupils dilated (belladonna, aconite)
Stammering
Comical, plays antics
Pale face (Calc Carb)
Bed wetting after fright
Hot, red, circumscribed redness on cheeks (Belladonna)
Offensive diarrhea
Violent hiccupping
Loss of vision

MAKING A REMEDY

If one of the remedies mentioned is appropriate for the client, you may make the remedy on the Homeopathic Panel.
Type in the remedy
Check for potency at potency scan or
Type in 1M or 10M and check for validity
Duplicate until 100 rectified
Only give ONCE ...do NOT make to take home

SUPPLEMENTARY INFORMATION

Additional Sources of Information

Healing the New Childhood Epidemics (Autism, ADHD, Asthma and Allergies, Ken Bock MD

Autism: Effective Biomedical Treatments, Pangborn and Baker

Changing the Course of Autism, Jepson and Johnson

Excitotoxins, the Taste that Kills, Russell Blaylock MD

Envisioning a Brighter Future, Patty Lemur

Websites

www.talkingaboutcuringautism.org

www.autism.com

www.safeminds.org

www.autismone.org

www.generationrescue.org

www.vaccineawareness.org

www.ddr.org

HOMEOPATHIC REPERTORY

Murphy, Robin, Homeopathic Clinical Repertory:

Under, MEASLES, mumps and rubella (M.M.R.) vaccination, aliments from –

BOLDED REMEDIES: APIS, BARYTA CARB, BELLADONNA, BRYONIA, CARCINOSIN, CISTUS CANADENSIS, EUPHRASIA, JABORANDI, MORBILLINUM, PULSATILLA, MERCURY, SULPHUR, THUJA

ADDITIONAL INFORMATION ON CALCIUM

Prisma, Frans Vermeulen, 2002 pg 304-307

Between 20 and 40% of dietary calcium is actually absorbed

8% of moon's crust and 3% of earth's crust

Fifth most abundant material on earth

Extraordinary diversity by combining the basic crystal forms into a thousand different variations

99% of calcium in human body is held in the bones

Low in calcium? Higher in blood pressure

Absorbed in small intestine

Needs HCl in stomach to be broken down for absorption

Calcium is regulated by parathyroid in body

ADDITIONAL INFORMATION ON BELLADONA

Prisma, Frans Vermeulen, 2002 pg 221-225

Belong to the Solanaceae or Nightshade family

Plant is native to Central and Southern Europe, where it is confined to CALCAREOUS SOIL.

Used in history for treatment of demons

Produces dryness in throat, mouth, nose and larynx

Affects circulation

Affects mind with rages and sudden onset of fury

Imaginary illusions

CONGENITAL DEFECT

The defect of congenital stationary night blindness on the short arm of the X chromosome affects cell membrane calcium channels. When not functioning, they block the glutamate receptors in the hippocampus, where pathways connect the left and right brain with the frontal lobe. (seen in autopsies of autistic children.) Frontal lobe is seat of attention, inhibition of impulse, social judgment and all executive functions.

SV40

A small double stranded, circular DNA virus of rhesus monkey origin.

Originated in polio vaccine produced in these monkey kidney cells during the 1950's

The virus can be detected in sperm fluid and is likely to be passed congenitally to future generations

THE ROLE OF ALUMINUM IN VACCINATIONS

Is Aluminum the New Thimerosal? By Robert W Sears

Mothers (www.mothers.com) Issue 146, Jan/Feb 2008

Aluminum toxic dose in an adult is 350 mcg

Aluminum toxic dose in a tiny newborn is 10-20 mcg

To date of article, no one has measured aluminum absorption by the bloodstream when it is injected into the skin and muscle of infants or the levels of excretion from the body via urination.

Calculating Aluminum in Vaccines

DTaP (for Diphtheria, Tetanus, and Pertussis):	170-625mcg
Hepatitis A	250 mcg
Hepatitis B	250 mcg
HIB (for meningitis; PedVaxHib brand only)	225 mcg
HPV	225 mcg
Pediarlix (DTaP + Hep B + Polio)	850 mcg
Pentacel (Dtap +HIB + Polio)	330 mcg
Pneumococcus	125 mcg

le: birth Hep B, One month repeated, Two Months 225-1225 mcg of vaccinations, repeated in 4-6 months.

The FDA recommends that premature babies, and anyone with impaired kidney function receive no more than 10-25 mcg of injected aluminum at any one time.

Aluminum in the Body

Aluminum can cause neurologic harm

30 yr old study suggests adults can clear aluminum in the urine

Reports of infants with healthy kidneys show elevated blood levels of aluminum from taking antacids.

Those people with impaired kidneys build toxicity of over 100 mcg.

HOMEOPATHIC ALUMINUM PROVING: *Alumen (Potash Aluminum)*

Bowel Symptoms: stubborn constipation

Marble-like stool

One case of paralytic weakness of the muscles in all parts of the body

Hardening tissues of the tongue, rectum, uterus, etc. (autism?)

Sensation of dryness and constriction.

All attacks come and go suddenly (autism)

Anxiety at night (autism)

Weakness of all muscles, esp arms and legs.
Soles of feet sensitive when walking (autism: walks on toes)
Homeopathic Proving of Aluminum
Alumina: Oxide of Aluminum or Pure Clay
Dryness of mucous membranes and skin
Tendency to paretic muscular states
Delicate children, products of artificial baby food
AFFECTS CEREBROSPINAL AXIS: disturbances in coordination and paretic effects
Great debility from exercise, as in walking
Generally worse in the morning on waking
Confusion of mind as to identity (autism?)
Craving for dry food
Stool hard with no desire.