



**DEVELOPMENTAL DELAY RESOURCES**  
**The ONE Resource Network Integrating Conventional & Holistic Approaches**



*CARE Clinics:*  
**Putting Our Children on the Road to Recovery!**

**This newsletter is made possible by a grant from Care Clinics, Austin, Texas**

**A**bout nine years ago an esteemed expert at the University of California, San Francisco told Kazuko Curtin, “Your son is severely autistic. No amount of hope will change this. Put him in an institution, go home and have another child.”

Kazuko quickly learned that the mainstream medical community mistakenly considered autism a psychiatric condition, rather than a multi-factorial, biomedical or physiological disorder, with some psychiatric symptoms. Despite sound research showing strong efficacy for many effective therapies, no integrated approach for autism and related disorders existed. Kazuko began her journey that led to her founding **CARE Clinics**, where she has put together an integrated model which includes the most advanced and effective testing and treatments to help children with autism, pervasive developmental disorders (PDD), attention deficit disorders (ADD and ADHD), Asperger’s syndrome and other chronic conditions today.

**CARE Clinics** utilize comprehensive diagnostic evaluations, including **NutriGenonimcs™** and **CARE BioMarkers™** testing, to identify any genetic predispositions, nutritional, gastrointestinal, organic acid, toxicity, allergy, viral, oxidative and other issues which can contribute to a patient’s condition. Research shows that these and others put stress on various biological functions such as the mitochondrial, immune, neurological and detoxification systems. By looking at the unique underlying biomedical data and genetic predispositions in each child, their goal is to help bring each and every one down the path of recovery.

Once experts identify underlying causes, they create a personalized treatment program for each child. **Personalized CARE Plan™** includes

- Amino acid and Vitamin/Mineral therapies
- Transdermal DMPS and EDTA
- Hyperbaric oxygen
- Infrared sauna
- Intravenous therapies, including glutathione, antioxidants, vitamins and minerals, chelation and detoxification
- Immune support
- Oxidative therapies
- Nutrients

**CARE Clinics** is pioneering new areas of research. Preliminary findings from current work with Utah State University shows that some infections play a significant role in many children with autism. This year researchers are performing outcome studies to document the effectiveness of **CARE Clinics’** therapies on infections.

Since many children come to **CARE Clinics** from out-of-state, they decided to expand their services. A new clinic will open this year in Tampa, Florida. **CARE Clinics** is holding an educational workshop in Tampa on May 31, 2008 (See Upcoming Events) to orient the community about their services. This summer **CARE Clinics** will host **DreamCamp™ 2008**, an individualized treatment program for three to 21 consecutive days, thus allowing a cumulative, beneficial effect.

Most exciting is **The CARE Clinics Renaissance Center**, to open in 2010 in Austin, which will be one of the largest facilities for children with autism in the world. It will include a sports center, conference facility and educational wing. Children can stay for days or weeks to receive intensive treatment. This Center is the dream of Kazuko and so many others who have helped build it.

To learn more about any of **CARE Clinics** services, go to [www.mycareclinics.com](http://www.mycareclinics.com) or call 512.306.1920.

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## Executive Director's Column

by Patricia S. Lemer, M.Ed., NCC, M.S. Bus.



**O**n a cold April weekend, I had the privilege of attending the annual “Being Fearless Conference,” in New York City. Sponsored by the Omega Institute in Rhinebeck, NY, which promotes innovative educational experiences that “awaken the human spirit,” this conference annually attracts over 1000 attendees since its conception after the 9/11 terrorist attacks. Its goal is to share the inspiring work of people who carry on extraordinary missions around the world, despite personal danger and hardship.

Fear is a lousy motivator because it is based upon intimidation and coerces people to act against their wills. Our President, insurance companies, the medical community, law enforcement officers, educators and others play upon our fears when trying to convince us that terrorists still loom, robbers may take our possessions, or illness is only one bug away. Furthermore, our children might fail, not get a job, or go to college. Fear-mongers call those who do not cave in “irresponsible,” “unrealistic” or even “stupid.”

Being **fearless** enables one to face danger or hardship resolutely. That quality is universally true for this year’s passionate and eloquent speakers, each of whom captured my attention. Valerie Plame, Mia Farrow and Robert Kennedy, Jr. Plame spoke about being “outed” by the US government from a job she loved as a secret service agent. This action allegedly was in retaliation for a speech her husband gave refuting the administration’s claim that Iraq purchased uranium to proliferate weapons of mass destruction.

Mia Farrow brought the audience, including me, to tears with her stories and photos of the horrific murders that continue in Darfur. She opened my eyes to the relationship among the Chinese, the Olympic Games, the investments of large American companies, such as Fidelity, and the killers. Should the US boycott the summer games? Her website at [www.miafarrow.org](http://www.miafarrow.org) details how to assure that you are not supporting the genocide and what you can do to help those in need.

It was Robert Kennedy, Jr., though, who really hit home. I was well aware of his fight to decrease mercury emissions from power plants. His *Rolling Stone* article, “Deadly Immunity,” made him a hero in the autism world by endorsing the removal of mercury from vaccines. What I did not know, however, was the extent of his efforts to clean up America, one river at a time. He has watchdogs on virtually every riverbank in America, waiting for factories, power plants, or manufacturers to dump toxic chemicals. The minute the garbage hits the water, Kennedy hits the keys of his computer to file a complaint against them. He single-handedly is protecting the fish our children eat from environmental toxicity.

For the second year in a row, Omega will present another weekend workshop in August, “Autism Through the Life Span.” The program features two tracks: one for Professionals working in the medical, nutrition, therapeutic, and mental health fields, and the other for Families. The former provides the latest information on diagnosis, alternative approaches to treatment, and insights into working productively with families. The latter covers such topics as finding support, taking care of yourself and your family while caring for an individual with autism, and navigating the autism advocacy maze.

## Being Fearless

The speakers at this conference are **fearless** folks who are not afraid to offer the hope of recovery for those on the autism spectrum. They include DDR Professional Advisory Board member Sid Baker, MD, along with autism researcher, Martha Herbert, MD and Editor of *Alternative Therapies in Health and Medicine*, Mark Hyman, MD.

Also participating are Sally Pederson, who created The Homestead in Iowa, Theresa Hamlin, EdD, chief of the Center for Discovery, and Valerie Paradiz, PhD, co-founder of the ASPIE School program, both in New York. See *Upcoming Events* for contact information for this exciting program.

Listening to Plame, Kennedy and Farrow, I realized that my world is full of **fearless** heroes. I would like to use this opportunity to applaud those working in the trenches to stop the runaway train of autism and other developmental delays.

- To the **AutisMoms** who are **fearless** about their offspring contracting childhood illnesses because they understand that for their kids, the dangers of the illness are less than the dangers of the vaccine.
- To the **fathers** who are **fearless** about spending money for therapies their insurance companies deny because they know that money spent today buys a brighter future for their children tomorrow.
- To the **physicians** who are **fearless** about the “quackbusters” who threaten that if they do not comply with “mainstream medicine” that they will lose their licenses.
- To the **teachers** who are **fearless** about waiting on academics and letting kids be kids until their bodies and their minds are ready to sit still and pay attention.
- To the **homeschoolers** who are **fearless** about educating their kids themselves rather than send them to schools that babysit them and “dumb them down.”
- To the **therapists** who are **fearless** about having enough clients, and refer some to their colleagues in other fields first.
- To the **advocacy groups** that are **fearless** about lobbying Congress and boycotting the CDC to force change in the “one-size-fits-all” vaccine policy. =
- To the **researchers** who are **fearless** about committing themselves to design scientific studies that prove their conjectures about possible contributors to developmental problems including autism.
- To **free-lance writers** David Kirby and Dan Olmstead who are **fearless** about following the threads leading them to the truth about vaccines and autism. Your articulate, impeccably researched pieces provide the ammunition we need to keep fighting.

Do YOU have the courage to be **fearless**? Let those above be examples on days when you feel that you are running uphill. The next time you face a dragon, think about how you can tap into true motivators like health, fairness, honesty, truth and social justice, rather than fear.

## Envisioning a Bright Future

After five long years, DDR Executive Director's book is finally available. The ONLY book detailing ALL of the treatments for autism and related disorders, *Envisioning a Bright Future: Interventions that work for children and adults on the Autism Spectrum* is an impeccably researched reference for anyone interested in ADD, ADHD, LD, OCD, PDD, Asperger's and autism.

Over 20 experts in the field have contributed chapters on total load theory, vaccines, bio-medical interventions, diet, nutrition, social-emotional therapies, sound therapies and more. Published by the Optometric Extension Program, "*Envisioning*" also shows the vital role of vision and visual dysfunction in these disorders. For the first time the role of reflexes, birth trauma, past-generational pain, and other not-so-well-known causes and therapies are also included. To order, go to [www.devdelay.org](http://www.devdelay.org) and click on the link.

## Introducing Lakanto

Still looking for a great tasting natural sweetener that is perfect for cooking, baking and even in coffee? Enter Lakanto, manufactured by a unique process using Erythritol, a sugar alcohol, produced by fermenting the glucose from corn and Luo Han Guo, a perennial Chinese fruit. Now available from the Body Ecology Diet folks at [www.bodyecology.com](http://www.bodyecology.com), this delicious product does not produce the digestive disturbances seen with other sugars and sugar substitutes. In fact, the Chinese use tea made with it to ease fever, coughing and digestive problems.

## New Finger Prick Test for Allergies

Ask your doctor to order the new Alletess Medical Laboratory's easy-to-use IgG food allergy test that does not require a blood draw. Just clean and prick a finger, drip three to five drops of blood onto a pad, and send it off to the lab. Get a qualitative analysis of food products, including five dairy products, three cheeses, cow's milk, yoghurt, gluten and casein. The cost is \$129 for 96 foods or \$200 for 184 foods, Results include a specialized dietary program, as well. Call 781.871.4426 or go to [www.foodallergy.com](http://www.foodallergy.com).

## Propolis for Mold

Bee propolis, the gummy material gathered by bees from trees, is a natural antibiotic. In the hive it is transformed into an all-natural health aid that can help the body fight viral, bacterial and fungal infections. In your home and car, it can fight growth of mold and mildew by being heated. For propolis vaporizers for large and small spaces, as well as the capsules, go to [www.biopureus.com](http://www.biopureus.com).

## Urgent Appeal for Myanmar

The tragic events in Myanmar are an example of how we can very suddenly be asked to respond to a crisis. While many groups carry on the important work of providing food, water and shelter, few relief organizations address the desperate psychological and emotional needs of children and families who have been badly traumatized. Please consider making a generous donation so that volunteer workers can respond to the suffering in Myanmar. Go to [www.fortunatiblessings.org](http://www.fortunatiblessings.org), the website of DDR Professional Advisory Board member, William Spear.



## Toxic Dinners

Join DDR for our annual "Toxic Dinners" in New York City and the Washington, DC area. Held on June 4th in Arlington, VA and on June 6th in New York this year, both will feature Pittsburgh epidemiologist Dr. Devra Davis, author of *The Secret History of the War on Cancer*. In this courageous book, Dr. Davis describes the deceit about the relationship between environmental toxins and cancer. Don't miss these exciting talks. Be prepared to be incredulous. To register, go to [www.devdelay.org](http://www.devdelay.org). Seating is limited, so register early.

## Take Care of YOU!

Some tips from Michelle Dozois, a fitness expert and mother to a son recovering from autism:

- Enjoy your energized child by participating in a heart-pumping mini-workout that sweats out toxins and oxygenates your blood. Play freeze tag, build obstacle courses and give piggy back rides.
- Plan ahead. Are your kids on special diets? Keep healthy snacks in your purse or car for in between meal options for both them and yourself.
- Exercise is your health and sanity vitamin. A good round of physical activity will add years to your life.
- Take one day at a time! Every good meal choice you make, every extra bit of physical activity you work in and every quiet stretch and moment of relaxation counts for helping you be a healthier person and a better parent.

To order Michelle's newest DVDs, *Your Best Body Circuit*, *Rockin' Body Cardio Jam* and *Slim, Strong & Sexy Body*, for only \$10 apiece, go to [www.devdelay.org](http://www.devdelay.org).

## Preemie Lecture Series Continues

DDR is continuing its popular Sunday afternoon series co-sponsored by Preemies Today into June. Don't miss the last two, including a "look towards the future" with DDR Executive Director, Patricia Lemer. (See Upcoming Events.) Registration is available on DDR's website at [www.devdelay.org](http://www.devdelay.org).

## DDR 2008 Directory

We are now in the process of finalizing the 2008 Networking Directory. Have you added any products or services to your tool chest? Have you moved, changed your e-mail address or phone number? We need to know. Please send all additions and changes to [devdelay@mindspring.com](mailto:devdelay@mindspring.com). Thanks.

**New Developments** is a quarterly newsletter published by **Developmental Delay Resources (DDR)**, a 501c3 not-for-profit organization whose mission is connecting families, professionals and organizations and disseminating the most current information about possible causes, interventions and preventions for developmental delays. Members of DDR support the inter-relationship of physical, cognitive and social-emotional development in children whose delays include, but are not limited to, sensory-motor deficits, speech-language disorders, attention deficits, learning disabilities, pervasive developmental disorders and autism. DDR seeks to educate the public about treatments that: address sensory-motor processing, including occupational therapy, vision therapy, auditory training and perceptual-motor therapy; boost the immune system, including dietary modification, nutritional supplementation, homeopathy, and detoxification; address structural integrity, including osteopathy, CranioSacral therapy and chiropractic; and encourage positive social-emotional relationships, such as communication therapies, FloorTime and family therapy. **DDR is the only organization that integrates all these disciplines.**

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All material in **New Developments** is for information purposes only and is not to be substituted for professional advice from your health care provider.

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**H**emp: *cannabis sativa* - A tall, thin plant similar to flax, harvested for its fibers and seeds. To anyone who grew up in the sixties, it means only one thing: pot.

Today, consumers are finding hemp to be one of the world's most versatile plants, providing food, clothing and construction materials all over the world. As early as 8000 BC, ancients in China and the Middle East used hemp fiber for ropes and fishnets, the oil for their skin, and the seeds for food. The original Declaration of Independence was written on hemp paper (who knew!). Today, hemp is replacing wood, cotton and petroleum-based materials, including plastic, in virtually every product.

## Good for the Earth

Hemp naturally maintains a healthy environment for the surrounding streams, air, flora and fauna. Unlike oil, it is an environmentally friendly, sustainable, ecological renewable resource. It burns clean and sulfur-free, while oil's sulfur content causes acid rain. As fuel it can produce 10 times more methanol than corn, the second best living fuel source.

Hemp enriches and prevents erosion, crowding out surrounding weeds. It requires no fertilizers or pesticides, as it is naturally mildew resistant, thus leaving the soil replenished for the next planting. Compare that to cotton, which uses about 40% of all agricultural pesticides. One acre of hemp can produce as much usable fiber as four acres of trees and two acres of cotton. Hemp also needs less water, and grows to maturity in 70-100 days, compared to trees, which take 50 to 500 years! Paper made from hemp is longer lasting than wood-pulp, and acid/chlorine free.

## Good for Your Health

A delicious, nutritional powerhouse, leading researchers consider hemp oil, seeds and flour to be one of the most nutritious super foods on the planet. It is higher in protein than meat, fish or eggs, is packed with vitamin E and essential fats (EFAs), and contains all 20 known amino acids, including the nine essential amino acids our bodies cannot produce. Hemp has three times the vitamin E and twice the iron and magnesium as flax.

What makes hemp so special is that it contains an ideal three-to-one ratio of omega-6 to omega-3 fats. In addition, unlike any other food oil, hemp also contains valuable super omega-3 fats (SDA), and super omega-6 (GLA), which help our bodies metabolize fats. Dozens of studies show the benefits of omega fats in individuals with attention deficit, bipolar and pervasive developmental disorders, because they are critical for healthy neurological and immune function. (For more on EFAs, see *New Developments* Vol. III: No.3, 6)

Here are some ideas for adding hemp products to your family menus:

- Add a tablespoon of hempseed oil to breakfast shakes
- Throw ½ cup of hemp nuts into your favorite granola or muffin recipe
- Blend hempseed into guacamole, hummus or lentil pate
- Sprinkle hempseeds on salad, vegetables or rice as a condiment
- Make salad dressing with hempseed oil
- Make hempnut burgers with black beans and rice
- Use hempseeds for a pie crust

For more ideas and recipes go to [www.manitobaharvest.com](http://www.manitobaharvest.com).

## Good for Textiles and Fashion

Natural organic hemp fiber can be woven into strong, warm and long wearing textiles that breathe are biodegradable, block out harmful UV and UVB rays, and are naturally resistant to bacteria and mold. Compared to cotton, fabrics made from hemp are stronger, more absorbent, insulating and durable, and they don't stretch out of shape.

Jeans, t-shirts, sweats, pajamas, nightgowns, bathrobes, skirts, underwear, even wedding gowns, can be made of hemp. For babies and children, try organic hemp bedding, hats, diapers, socks and onesies. For your bed and bath, you won't believe the softness and durability of hemp sheets, towels, bath mats and shower curtains. For all these products, go to [www.rawganique.com](http://www.rawganique.com).

## Good for Skin and Hair

Hemp is a natural for personal care products. Take a bath or shower and wash your hair with organic hemp soaps and shampoos, without worrying about phthalates. (See *New Developments* 11:1, 6) Hemp oil has a refreshing, nutty aroma, and is legendary as a skin and scalp care product that has been treasured for centuries for its soothing, moisturizing, cleansing and antiseptic qualities.

## Good for Building

Hemp homes could be the future. "Green" builders all over the world are turning lightweight, insulating and soundproofing hemp fiber products, such as 2x4s and composite fiber board, which are both lighter and stronger than comparable wood products.

Since 1997, the Lakota Sioux in South Dakota have passed multiple pro-hemp resolutions and declarations. They have plans to replace two dozen homes recently destroyed by tornados with hemp-based buildings.

Isochanvre® is a new building material made by crystallizing the sap of unstable raw hemp. The French company that invented it has built over 250 hemp homes with it. When combined with lime it creates a thermal and acoustical barrier which is stronger and seven times lighter than concrete!

In Australia, builders are constructing luxury hemp mud brick and timber homes. A Canadian company has developed an "Enviro shake" shingle, which looks like a handsplit cedar shake, and is made from hemp and 100% recycled materials with a 35 year warranty!

While hemp homes have far less impact on the environment, by using less energy to build, creating less waste and taking less fuel to heat, they cost about 10 percent more to build than brick and block houses. Costs are expected to go down, though, as production becomes more efficient. Stay tuned. For more on this subject, go to [www.eartheasy.com/article\\_hemp\\_homes.htm](http://www.eartheasy.com/article_hemp_homes.htm).

## Turn to Hemp

The time for hemp is now! Its fibers' uses are endless; rope, building materials, textiles, clothing, tarpaulins, curtains, upholstery, shoes, towels, particle board and paper. The seeds provide healthy foods, edible oils, paint, soaps, cosmetics, creams, and a host of other products. Go to [www.globalhempstore.com](http://www.globalhempstore.com), [www.ecomall.com/biz/hemp.htm](http://www.ecomall.com/biz/hemp.htm) and [www.hemptraders.com](http://www.hemptraders.com) for other information and resources.

Wow! If there is anything bad to say about hemp, we can't find it!

# Aluminum: The New Mercury?

By Lawrence B. Palevsky, MD, FAAP

**A** growing number of physicians, scientists and parents strongly believe that mercury from many sources, including the preservative thimerosal, contributes to developmental issues in children, including autism spectrum disorders. Now experts are looking at the effects of aluminum, another heavy metal with known neurotoxic effects, which may also be negatively impacting the health of our children. More than 10 years ago, the American Academy of Pediatrics (AAP) issued a position paper stating that “aluminum is now being implicated as interfering with a variety of cellular and metabolic processes in the nervous system and in other tissues.”

## Aluminum in Vaccines

Aluminum, like mercury, is present both in the environment and in many childhood vaccines. The following childhood vaccines contain aluminum: DTaP, Pediarix (DTaP-Hepatitis B-Polio combination), Pentacel (DTaP-HIB-Polio combination), Hepatitis A, Hepatitis B, Haemophilus influenzae B (HIB), Human Papilloma Virus (HPV) and Pneumococcal vaccines. The role of how genetic factors affect long term adverse health outcomes for those injected with aluminum containing vaccines is unknown.

Premature babies are at particular risk for aluminum toxicity. Yet the aluminum content of their IV feeding solutions combined with that of the Hepatitis B vaccine, if given at birth, far exceeds the 10-25 mg limit recommended by the FDA.

Scientists have limited understanding of what happens to children's bodies when aluminum is injected into them, including whether or not it accumulates in tissues and organs or is properly eliminated. A review of the medical literature on aluminum reveals a surprising lack of scientific evidence that injected aluminum is safe. Is it possible that injected aluminum plays a role in the growing numbers of children with diagnosed asthma and allergies, indicating an impairment, or even irreversible damage to their nervous and immune systems?

Aluminum serves as an adjuvant to vaccines, forcing the body to produce a strong antibody response. How injected aluminum interacts with other vaccine ingredients such as mercury, formaldehyde and the antibiotic neomycin, may reveal the most significant relationship between aluminum in vaccines and the damage it imparts on the long term health of our children's nervous and immune systems. Lab experiments performed by Boyd Haley, PhD, Professor Emeritus of Chemistry at the University of Kentucky, show the damaging effects aluminum has on nerve cells, especially when they are exposed to this metal in the presence of other vaccine ingredients. Haley's data, however, have been ignored by the scientific, medical and governmental institutions making vaccine policies.

## The Immune System

The human immune system has three main parts: TH1, TH2 and TH3. These three arms are immature at birth, and develop as the nervous system, skin, airways and intestines are exposed to the environment. Antibiotics, poor nutrition, stress, exposure to heavy metals and other environmental toxins, and the use of vaccines, may interfere with the proper maturation of these three arms of the immune system.

## TOXICITY



The hallmark of a healthy, mature immune system is an equal TH1, TH2 and TH3 immune response to the natural environment. In theory, if the TH system is permitted to mature on its own, and is not interfered with, children develop mature, balanced TH1, TH2 and TH3 immune systems by age three.

TH1, TH2 and TH3 require an important synergistic relationship to function properly. As soon as one or more of these three arms begins to over- or under-work in relation to the other, chronic illness occurs. Children are not born with TH dysfunction, although they may inherit susceptibility. How then, do children develop the expression of immune impairments, into chronic illness?

## Aluminum's Effect on the Immune System

Aluminum in vaccines selectively targets the up-regulation of TH2 cells, driving up the production of antibodies. It forces the undeveloped and immature immune system of infants and children to produce greater amounts of TH2 antibodies before their immune systems have a chance to adapt to the world.

Even though aluminum in the vaccines specifically targets the over-activation of TH2 to encourage the body to produce antibodies, any direct or indirect effect of aluminum on the health or maturation of the TH1 or TH3 system is unknown. No scientific studies exist to help us understand the nature of the progression of TH1, TH2 and TH3 immune responses to any of the injected materials in vaccines. Aluminum appears to play a vital role in disrupting the maturation of the immune system in infants and children through its effects on TH2 and therefore, on TH1 and TH3.

## Other Vaccine Ingredients: More Toxic Affects?

Singling out each individual vaccine ingredient as a detriment to the health of our children makes no sense. First we removed thimerosal, despite contentions from the medical community that no real medical reasons existed to do so. Now we focus on aluminum. What about formaldehyde or Polysorbate-80? Are we going to wait to hear about their damaging effects before we demand that they be removed?

All vaccine ingredients are poisonous, carcinogenic or potentially harmful to the skin, gastrointestinal, pulmonary, immune and neurological systems. We must examine both the individual as well as the interactive effects of all vaccine ingredients to understand their potential harm on human tissue and function.

## The Hippocratic Oath: First Do No Harm

Without adequate science about safety, and with positive evidence of toxicity from aluminum, injected alone or in conjunction with other ingredients, we must invoke precautionary principles that do no harm. Until we understand why certain chronic and developmental conditions may develop in susceptible children, injecting vaccines containing aluminum and other poisons into anyone should be halted until we have scientific proof of safety. Parents, scientists and practitioners must stand up and demand the examination of all vaccine ingredients and their interactions. Nothing less is acceptable.

*Lawrence B. Palevsky, MD, FAAP is a Pediatrician in Northport, NY. His website is [www.holisticchildhealth.com](http://www.holisticchildhealth.com).*



# Far from Over: Analyzing Hannah Poling vs. HHS

By John Gilmore

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*Editor's note: Earlier this year, the U.S. Department of Health and Human Services (HHS) concluded that the family of Hannah Poling of Athens, GA is entitled to compensation from a federal vaccine injury fund. The amount of the family's award is not yet set. The language in the document does not establish a clear-cut vaccine-autism link. It does say, however, that the government determined that vaccines aggravated a "rare" underlying mitochondrial disorder that resulted in a brain disorder "with features of autism spectrum disorder." Hannah's case is one of three vaccine-court test cases alleging that thimerosal caused the children's autism. The other cases go to trial in May.*

The government is outright lying about the Hannah Poling vaccine court case that recently went public. They invented a whole new theory of autism causation, just for this one case, to get themselves off the hook. The government's explanation of the decision is so blatantly absurd that even the corporate media has noted the contradiction between the government conceding the case, yet at the same time claiming vaccines have nothing to do with Hannah's autism.

Hannah Poling is a 9-year-old girl who, at her 18 month check-up, received nine vaccines in five injections. Before the injections she was a healthy toddler who had a vocabulary of 30 words and reached her development milestones ahead of schedule. She immediately reacted to the vaccines with a high fever, a rash, and inconsolable crying. She began to lose speech and failed to respond to her parents. Eventually she received a diagnosis of autism, which she still has.

Hannah's parents filed a claim in the National Vaccine Injury Program, or "vaccine court." Jon Poling, Hannah's father, is a neurologist who did his residency at Johns Hopkins. He also has a Ph.D. in biophysics. Hannah's mother is a nurse and an attorney.

The 5,000 autism claims in the vaccine court have been lumped together into a group called the Autism Omnibus Proceeding. Hannah's case was selected as one of nine test cases to evaluate the primary arguments underlying most of the other claims. The surprise is that in Hannah's case the government "conceded," or gave up without a fight. Litigation is like poker, you fold when you know you can't win.

But the government had a big problem: how to concede without admitting that vaccines can cause autism. That would be the end of the vaccine industry as we know it, with a great many careers dragged down with it. The answer was obvious: Lie their faces off.

The first lie is the government's claim that Hannah had an "underlying" mitochondrial disorder. You may remember from high school biology that mitochondria are the powerhouses inside cells. She has mitochondrial disorder now, but nothing in Hannah's medical records or her parents' observations of her indicate that she had any symptoms of mitochondrial disorder. Nor does mainstream medicine accept mitochondrial disorder as a cause of autism.

I am not suggesting it doesn't or couldn't, but we need to recognize that the government is perfectly comfortable inventing entire new theories of autism causation if they think it could get them off the hook.

The Department of Justice, which represents the government in the vaccine court, has come up with a new type of logic that should be very useful for criminal defense lawyers across the country. According to the logic in the Poling case, a murderer could argue that he did in fact shoot a victim who subsequently bled to death, but the bleeding and the gun shot wound were merely coincidental and the victim had a bleeding disorder anyway (for which there is no need to provide evidence that the disorder existed prior to the victim's demise).

The government won't even admit that Hannah Poling has autism; they prefer to say Hannah has "features of autism spectrum disorder," as if there's a difference. To set the record straight, Hannah has full-blown DSM-IVR autism.

But let's suppose that the government's spin on the Polings' case is actually true. Then it is reasonable to think that children with mitochondrial disorders face a significant threat from routine administration of vaccines. Have we heard anything from the CDC or the American Academy of Pediatrics that all children should be screened for mitochondrial disorders prior to giving vaccines?

Wouldn't this be the obvious, logical and prudent course of action if the government really believes their own statements and want to prevent autism from this new cause discovered by the Department of Justice lawyers?

No doubt such a measure would be expensive. We have spent billions, however, preparing for a bird flu pandemic (remember?) that has yet to kill even a single bird on the North American continent. There is no suggestion that the government will implement a mitochondrial screening plan.

If Hannah Poling's autism wasn't caused by vaccines, then why is the vaccine court about to award the Polings a large sum of money? Damages haven't been decided yet but the presumption is that Hannah will get a sufficient sum to provide her with a modest level of care for the remainder of her life. No great windfall is pending, punitive damages are limited to \$250,000. The Special Master (judge) in vaccine court cannot award any damages unless the evidence indicates that an injury occurred. So if she doesn't have autism and the vaccines didn't cause it, why is she getting paid?

This issue is far from over. Once people have time to really think about the absurdities the government is putting forward, many questions will be asked that the government will not be able to answer. At some point we will probably see Congress begin to ask questions the CDC and the vaccine industry desperately want us to ignore. Stay tuned.

*John Gilmore is the Executive Director of Autism United and has filed a case in vaccine court for his son Luke. He also assisted the Poling family during their recent dealings with media coverage.*

# Vaccines, Viruses and Brain Inflammation

By Kelly Dorfman, M.S., L.N.D., Cofounder DDR

**A** recent court ruling has rekindled interest in vaccine-related brain injury. (See article facing page.) Parents concerned about vaccines have heralded the Hannah Poling case as an acknowledgement of vaccines' potential dangers.

Vaccines have two active components, the pathogen and an adjuvant, put in vaccines as an immune system stimulant to make them more potent. Aluminum is one of the most common adjuvants (see article, page 4). Studies suggest that both the viruses and vaccine adjuvants can cause immune over-activation and brain inflammation.

With the emphasis on mercury, a known neurotoxin, few are focusing on the more insidious problem with vaccines, the viruses themselves. What we do not understand about the viruses we are injecting into our children should make parents shake in their shoes.

## Virology 101

Viruses naturally enter the body through the respiratory, gastrointestinal or genitourinary tract. The immune system spots them and marks their coating with IgA antibodies, which reside along the mucous membranes of the nose, lungs and digestive tracts, for elimination.

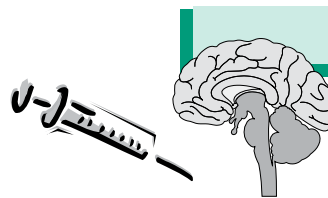
How small are viruses? Very very small. Smaller even than cells and bacteria. They are microscopic coated pieces of genetic material. The human body has two types of genetic material: DNA and RNA. Likewise, two types of viruses exist. Chicken pox and hepatitis B are caused by DNA viruses. Measles, rubella and influenza are caused by RNA viruses.

Viruses cause disease because they cannot reproduce themselves without the help of more complex live cells. The viruses have little time to inject their DNA/RNA into a healthy cell allowing it to hijack the cell's processes and convert the cell into a viral replicating machine. At the same time the viruses are attempting to reproduce, the immune system is trying to eject them.

Viruses mutate fast and furiously, so even the most effective vaccine is eventually outsmarted by the virus. Over 95% of the viral offspring have small changes called mutations so that the immune system will not recognize and eliminate them. If the viruses increase to a critical number before the immune system can eliminate them, symptoms associated with viral illness such as fever, diarrhea and nasal discharge appear. That sneeze accompanying your cold is the immune system discharging billions of viruses. To eliminate them, the body uses fluid ejection. The phlegm and discharge carry the viruses to their new host.

## The Injection Problem

When a medical professional artificially injects a weakened or killed virus into the blood, the IgA antibodies are not there to coat the surface of the invader for later recognition and removal by the immune system. Vaccinations do not allow the regular immune response which initially heightens in the acute phase and then reduces the committed antibodies to a low vigilance level. According to the "one cell-one antibody" rule, once an immune B cell recognizes and commits to fighting a pathogen, it cannot respond to other assaults on the immune system.



If a child contracts some diseases, a small percentage of the immune system is permanently engaged in preventing the recurrence of those illnesses. Natural immunity is based on a series of immune responses. Because vaccines bypass the body's outer defenses by directly injecting the antigen, no generalized inflammation response, IgA tagging or eventual shedding of the virus occurs. In other words, the immune response has no clear beginning, middle and end.

As doctors give more and more vaccines to induce more "diseases" artificially, a greater and greater part the immune system could be forever committed. According to Dr. Harold Buttram, who has been following vaccine complications for over 20 years, only three to seven percent of the immune system is permanently tied up if a youngster contracts childhood illnesses naturally. On the other hand, vaccines designed to protect against the illnesses by introducing the illnesses artificially by injection permanently recruit 30-70% of the immune system.

No wonder our children have an increasing susceptibility to infections, higher rates of life threatening allergies, rising brain cancer rates and more immune deficiency syndromes. Their immune systems are used up.

## Brains on Fire

According to Russell Blaylock, MD, viruses in vaccines enter the brain and stay there for a lifetime. The brain immune system responds and creates inflammation. When inflammatory chemicals are high, the brain is more vulnerable to environmental toxins. One vaccine can increase brain inflammatory chemicals for as long as two years. Add together high numbers of vaccines and increasing environmental pollution and the result is inflamed brains.

Our children are not the only ones at risk. Neurodegenerative disease among the elderly is also sharply increasing since doctors have been pushing flu and shingles shots in this population. Blaylock squarely blames the vaccines.

## Short term Gains, Long Term Losses

Many believe that we are trading short term eradication of relatively mild childhood illnesses for a long term increase in more chronic problems. In 1998, researchers reported at the American College of Rheumatology that giving the hepatitis B vaccine to children after two months of age increased the risk of autoimmune diseases, particularly rheumatoid diseases, and doubled the risk for diabetes. Rather than require more studies, the vaccine was moved back to the first month of life.

## What to Do

As vaccine awareness increases, more families are demanding mercury free injections and choosing to delay or spread out shots. Even with these precautions, the number of children with developmental delays is not dropping.

Before vaccinating, consider the risk and seriousness of the illness versus the effectiveness and the potential inflammation burden of the vaccine. Check with the National Vaccine Information Center [www.nvic.org](http://www.nvic.org) for more information about the laws in your state.

# UPCOMING EVENTS

- **Saturday, May 31, 2008 – Tampa, FL**  
*CARE Clinics Workshops for Autism/PDD/ADD/ADHD*  
For more information, go to [www.mycareclinics.com](http://www.mycareclinics.com)
- **Wednesday, June 4, 2008 – Arlington, VA**  
*DDR Annual "Toxic Dinner"*  
Speaker: Devra Davis, author of *The Secret History of the War on Cancer*.  
To register, go to [www.devdelay.org](http://www.devdelay.org)
- **Friday, June 6, 2008 – New York, NY**  
*DDR Annual "Toxic Dinner"*  
Speaker: Devra Davis, author of *The Secret History of the War on Cancer*.  
To register, go to [www.devdelay.org](http://www.devdelay.org)
- **Friday, June 6 – Saturday, June 7, 2008 – Pittsburgh, PA**
- **Friday, July 11 – Saturday, July 12, 2008 – Raleigh, NC**
- **Friday, August 15 – Saturday, August 16, 2008 – Madison, WI**  
*MORE: Integrating the Mouth with Sensory and Postural Functions*  
For more information and to register, go to [www.pdppro.com](http://www.pdppro.com)
- **Monday, June 9, 2008 – Bethesda, MD**  
*Envisioning a Bright Future* book launch and signing  
Editor, Patricia Lemer, co-authors, Kelly Dorfman, Barbara Loe Fisher and Mary Rentschler. At The Village Green Apothecary, 4–6 pm.
- **Saturday, June 14 – Sunday, June 15, 2008 – Bellevue, WA**  
*Family Constellation Training*  
Learn Bert Hellinger's powerful tools from Dietrich Klinghardt.  
To register, call 800.801.6187.
- **Sunday, June 15 – Monday, June 16, 2008 – New York, NY**  
*Visual Vestibular Assessment & Treatment*  
How to improve sensory processing, motor skills & behavior with Debra Dickson, RPT. To register, go to [www.comprehensivenet.com](http://www.comprehensivenet.com)
- **Friday, June 20 – Sunday, June 22, 2008 – Saratoga Springs, NY**  
*The Positive Power of Humor & Creativity*  
A serious conference on humor for teachers, therapists, mental health professionals and parents. To register, go to [www.humorproject.com](http://www.humorproject.com)
- **Friday, June 20 – Sunday, June 22, 2008 – Bellevue, WA**  
*Applied Psycho-Neurobiology*  
Learn how to use this energy technique for the diagnosis and treatment of the body's stress responses from Dietrich Klinghardt, MD, PhD. To register, call 800.801.6187.
- **Saturday, June 21, 2008 – Washington, DC**  
*Family Constellations Workshop*  
Experience how trans-generational pain can affect today's families.  
For more information go to [www.theconstellationsgroup.com](http://www.theconstellationsgroup.com)
- **Monday, June 23, 2008 – New York, NY**  
*Gluten-Free Desserts*  
A liberating look at baked goods at the Natural Gourmet Institute.  
To register, go to [www.naturalgourmetschool.com](http://www.naturalgourmetschool.com) or call 212.645.5170.
- **Saturday, June 28, 2008 – Charlotte, NC**  
*Treatments and Therapies that Make a Difference*  
Includes speakers on the Feingold diet and vaccine laws in NC.  
To register, go to [www.greatplainslaboratory.com](http://www.greatplainslaboratory.com)
- **Wednesday, July 9, 2008- Kissimmee, FL**  
*Defeat Autism Now! Clinician Seminar*  
For more information and to register visit [www.defeatautismnow.com](http://www.defeatautismnow.com)
- **Thursday, July 10 – Tuesday, July 29, 2008 – Austin, TX**  
*Summer CARE DreamCamp™*  
Intensive program offering diagnostic and therapeutic opportunities for those on the autism spectrum. For more information, go to [www.mycareclinics.com](http://www.mycareclinics.com)
- **Saturday, July 17, 2008 – Indianapolis, IN**
- **Thursday, August 7, 2008 – Ann Arbor, MI**  
*Vestibular Activation*  
Therapeutic movement to optimize physical abilities, socialization and cognition.  
Speaker: Mary Kawar, OTR/L.  
For more information and to register, go to [www.pdppro.com](http://www.pdppro.com)
- **Friday, July 18 – Saturday, July 19, 2008 – Charleston, SC**
- **Friday, July 25 – Saturday, July 26, 2008 – Memphis, TN**
- **Friday, August 1 – Saturday, August 2, 2008 – Cedar Knolls, NJ**  
*Eyesight to Insight: Visual/Vestibular Assessment and Treatment*  
Co-taught by an occupational therapist and optometrist.  
For more information and to register, go to [www.pdppro.com](http://www.pdppro.com)
- **Friday, July 25 – Saturday, July 26, 2008 – Columbus, OH**  
*Partners with a Purpose: OT & Speech Therapy Using a SI Approach.*  
For more information and to register, go to [www.pdppro.com](http://www.pdppro.com)
- **Wednesday, August 6, 2008 – Cleveland, OH**
- **Thursday, August 7, 2008 – Youngstown, OH**
- **Friday, August 8, 2008 – Pittsburgh, PA**  
*Drug-Free Solutions to Mental Health Disorders*  
Speaker: Charles Gant, MD. To register, go to [www.pesi.com](http://www.pesi.com)
- **Friday, August 8 – Monday, August 11, 2008 – Bellevue, WA**  
*Autism 2008*  
Learn about the devastating effects of electromagnetic radiation, chemical and metal toxicity and what to do about it from Dietrich Klinghardt, MD, PhD.  
To register, call 800.801.6187.
- **Friday, August 15 – Sunday, August 17, 2008 – Rhinebeck, NY**  
*Autism Through the Lifespan*  
Includes 2 tracks for Professionals and Families on diagnosis and alternative treatment options. Speakers include Dr. Sid Baker.  
To register and for more information, go to [www.comega.org](http://www.comega.org) or call 800.944.1001
- **Sunday, August 17- Monday, August 18, 2008 – Baltimore, MD**  
*Sensory Motor Activities on a Shoestring Budget*  
Presenter: Shoshana Shamberg, OTR.  
For more information go to [www.aotss.com](http://www.aotss.com)
- **Thursday, August 21 – Friday, August 22, 2008 – Pasco, WA**  
*The Sensory Tool Kit*  
Speaker: Diana Henry, OTR/L.  
For more information and other dates visit [www.ateachabout.com](http://www.ateachabout.com)
- **Friday, August 22 – Saturday, August 23, 2008 – Chicago, IL**  
*Sensory Integration in the Classroom: Minds, Movement and Memory*  
For more information and to register, go to [www.pdppro.com](http://www.pdppro.com)

## Developmental Delay Resources

[www.devdelay.org](http://www.devdelay.org)

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