



651-644-4572  
dams@usfamily.net

# Dental Truth

Published summer 2019  
© 2019

**In this issue: Mercury Toxicity, Fluoride Toxicity, Vaccine Hazards, Protecting Health Choices, Toxic EMFs and 5G**



**IAOMT** speakers, above, at the spring 2019 conference in Indianapolis. From left, **Jerry Bouquot, DDS**, an oral pathologist; **Boyd Haley, PhD**, biochemist; **Scott Tips, attorney**; **David Brownstein, MD**; **Andrew Wakefield, MD**; and **Peter Duesberg, PhD**. Boyd Haley spoke on mercury toxicity and hazards. Brownstein, Wakefield and Duesberg all spoke on the hazards of various vaccines and challenged the CDC's conventional wisdom about the safety of mandated vaccines or the need for them. In this issue, we cover the message carried by some of these leaders, at a time when health freedom and the rights of parents to decide about vaccines is more severely

under attack than ever. But we are happy to say that four more European countries are now in the process of phasing *out* - banning - dental amalgams completely. We report on a new book by fluoride activist-educator **Melissa Gallico**, on how water fluoridation caused her cystic acne. Her compelling book, and two new studies showing that fluoridation lowers the intelligence of children, should give impetus to FAN's lawsuit against EPA, aiming to stop fluoridation in the USA. We give a nod to growing awareness of the damage being done by Monsanto's insecticide Roundup by covering what a glyphosate/Roundup survivor, **Kate Birch**, tells us about its effects on millions, in her book ***Glyphosate Free***.



**William Cadwallader**, left, is a Certified Electromagnetic Radiation Specialist. In this issue, he tells us what 5G and the IoT are, how they may impact us, and what we can do to protect our health, our privacy, and our freedom to be away from it.

We also hear from another expert, **Timothy Schoechele, PhD**, who, in the same vein, tells us why we should stay with wired devices for the sake of safety, energy conservation, privacy, affordability and speed.

**DAMS, Dental Amalgam  
Mercury Solutions**

**1041 Grand Ave, #317  
St Paul MN 55105 USA  
651-644-4572**

**dams@usfamily.net**

\* \* **Note: new address** \* \*

DAMS Inc. is a 501©(3) tax-exempt, non-profit group whose mission is to educate the public on the dental/health connection. Contributions to DAMS are tax-deductible.

DAMS information packets are available via mail upon request. They contain an information guide about the dental - health connection and describes the many resources that are available through DAMS. Packets include a list of practitioners, mostly dentists, in your state or province. The packets are sent free, but a donation is requested. An envelope for donations and memberships is enclosed with every packet.

Additional copies of this newsletter issue and back issues may be available. Call DAMS to discuss prices and availability.

Call or e-mail DAMS to inquire about advertising in the newsletter.

**Disclaimer**

The DAMS, Inc. newsletter provides a forum for expressing a broad range of ideas and viewpoints. DAMS does not operate dental or medical clinics and does not provide dental or medical services or advice. It provides only general educational information. DAMS assumes no responsibility for products, practices or practitioners chosen by the reader. Readers should consult a knowledgeable dentist or other health practitioner for needed health care.

DAMS does not provide legal services or legal advice. Readers seeking legal advice should consult a licensed attorney.

DAMS INC does not contribute to, endorse, or oppose any political candidates or parties. DAMS does encourage political participation.

**In This Issue**

	Page
Dental Amalgam Fillings Harm Babies, Adding to Miscarriages, Deaths	2
Why a Mercury Test Alone Cannot Predict How Sick the Patient is	3
Phaseout of Mercury Amalgam fillings Slated for More Countries	4
Root Cause Film Reveals Link Between Root Canaled Teeth and Illness	5
Gadolinium, Sometimes Used in MRI Scans, Has Brought Misery to Some	6
Fluoride as Child, Painful Acne Later On, a Dream That Made Connection	7
Fluoride is On a Par With Lead for Damaging on Child's Intelligence	8
Some Dental Flosses Expose Users to Toxic Fluoride By Leo Cashman	8
Parents With Vaccine Hesitancy: Are They Negligent or Anti-Science?	9
Glyphosate Poisons Plant, Bugs, Bacteria, How About People? with Kate Birch	13
5G, Its Coming, Its Already Here, Its Not Going Away with Bill Cadwallader	15
For Safety, Energy Savings, Privacy, Cost, Better Speed, Stay With Wired	19
I'm Not Drunk or Crazy, I Have Microwave Sickness, - anonymous	20
DAMS updates: new address, updated web site, membership renewals	21
DAMS Books and DVDs price list, order form	22
DAMS coordinators in USA and Canada, and Contacts World-wide	23
Dori Rota, Worker and Friend in the Movement, Remembered	24
Virginia Brown, Nurse, DAMS Activist, Fluoride Fighter, Remembered	24

**Dental Amalgam Fillings Harm Babies,  
Adding to Miscarriages, Deaths** By Leo Cashman

**M**ercury from dental amalgam fillings is toxic to babies, according to two studies that have looked at the effects of amalgam fillings, which are about half mercury, on babies. Researchers in Norway looked at over 72,000 pregnant women and found a "statistically significant association between the number of teeth filled with dental amalgam and the risk of perinatal death, meaning death near the time of birth. Having amalgam in a pregnant mother's mouth contributes to the problem of infant deaths.

In a study done in Egypt, researchers found similar evidence of mercury's harm to babies. In comparing pregnant women who had amalgams with those who didn't, the pregnant women suffered higher odds of developing spontaneous abortion, giving birth to babies smaller for gestational age, and preeclampsia. Preeclampsia is a pregnancy complication marked by high blood

pressure, protein in the mother's urine, swelling, headache and other possible symptoms; it is a common serious complication for pregnancies and it is associated with a higher risk of miscarriage. Over the past three decades, studies done in many countries have found that mercury is a reproductive toxin, and a contributor to infertility, birth defects, miscarriages and infant death, so these two new studies confirm those findings. A professional group, the International Academy of Oral Medicine and Toxicology, IAOMT, sent out a news release on the study's results and, with it, added a call for a ban on dental amalgam mercury fillings. "The use of dental mercury must be stopped," said Michael Rehme, DDS, the group's president. "These studies validate decades of research demonstrating this outdated dental material poses a substantial threat to human health." We completely agree. ■

## Why a Mercury Test Alone Cannot Predict How Sick the Patient Is

By Leo Cashman

It may be puzzling to some that a mercury body burden test result does not tell how sick the patient with mercury is going to be. And that is true even with the best of the tests, which is, arguably, the Tri-test offered by Quicksilver Scientific. The Tri-test, so called because it measures three specimens - urine, blood and hair - for mercury, is excellent because it separately gives a reading for inorganic mercury, which is the kind of mercury that comes from dental amalgam mercury fillings. But even with its detailed results, the Tri-test cannot tell how sick, and how symptomatic, the patient is. Christopher Shade, PhD, the developer of the Tri-test, often mentions why this is so.

**1) Mercury may be stuck** away in a key organ like the brain or, for example, the thyroid. The mercury levels measured do not tell us what is compartmentalized in the thyroid or in the brain, where inorganic mercury may be especially concentrated and causing mischief. A viral infection may have served to concentrate mercury in the brain. And the presence of those viral infections can, along with the mercury, generate a lot of problems.

**2) Immune sensitivity** Some patients may have a hypersensitivity to mercury, e.g. an actual allergy to it, as would be revealed in the MELISA test. Such patients would likely have a lot of symptoms from mercury, even when the mercury burden, as tested, is still at a lower level.

**3) Glutathione system malfunction** This would be an unseen factor that can cause hyper-methylation due to unfavorable versions of the genes that help one of the key detox enzymes, GST, to function. Genetic testing

for such glitches may reveal why a patient appears to be more susceptible to the effects of mercury and other toxic metals.

### 4) Unfavorable ApoE gene

We inherit a gene for encoding the ApoE gene from each of our parents and someone who inherits the most unfavorable gene, ApoE4, from each is going to be far more favorable to mercury damage to the brain. The ApoE4/E4 is more likely to get Alzheimer's disease at a younger age, such as in our 50s or 60s; but, still, it is the exposure to the mercury that pushes him/her over the edge. Mutations in the genes that code for metallothionein, a normally protective compound found in the gut, can also set a person up for more neurological problems.

### 5) Synergies with other toxins

Mercury has synergy with lead, PCBs, LPS and other toxins. Synergy means that the other toxin, such as lead or PCB, makes much more trouble than you would get from adding the effect of the mercury alone and the other toxin alone. Another syner-

gy example is LPS, a toxin that comes from gram negative bacteria; LPS greatly enhances the kidney-damaging effects of mercury. Biochemist Boyd Haley has found that anti-biotic use, aluminum exposure and higher testosterone have a synergy with mercury, enhancing its toxic effects.

**6) Toxic EMFs** One of the many detrimental things they do is damage the blood brain barrier. Toxic EMFs are common, Wi-Fi is dished out like it is manna from heaven, and it is considered normal to be frequently on a cell phone. With a weakened blood brain barrier and impaired circulation, mercury, other toxins, and infections more easily afflict the brain.

**7) Root canaled teeth and jawbone cavitations** As discussed more in the article that follows, dead teeth, and that includes all root canaled teeth, introduce toxins and infections and, then can cause jawbone "cavitations" which cause many of the same disorders that root canaled teeth do. ■

**QUICKSILVER SCIENTIFIC**

Introducing the new MerProtect™ Protocol to protect and support the body in eliminating metals released during the removal of dental amalgams.

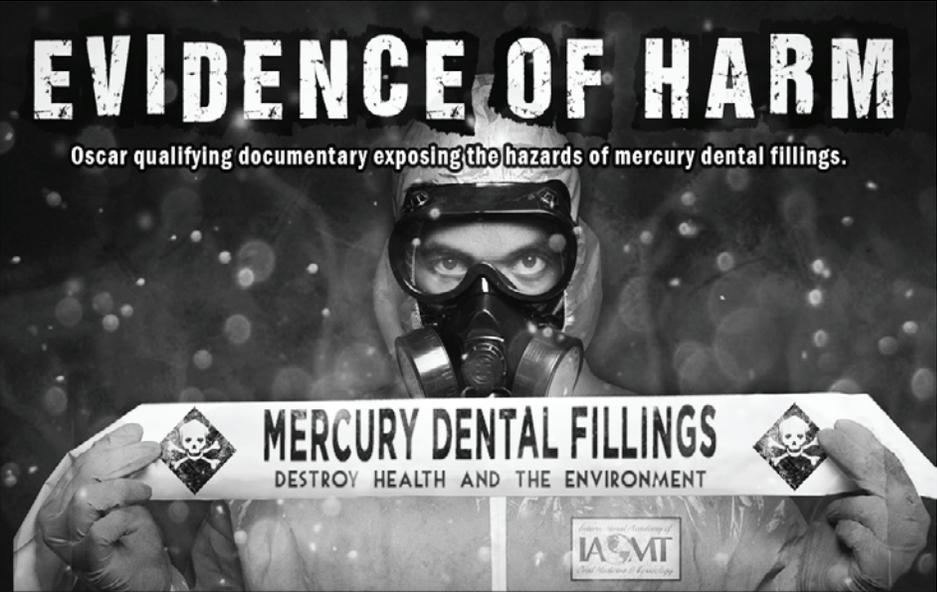
Powering Natural Medicine | [www.quicksilverscientific.com](http://www.quicksilverscientific.com)

## Phase-out of Mercury Amalgam Fillings Slated for More Countries

By Leo Cashman

Ireland, Finland, Slovakia and the Czech Republic will join already amalgam-free Norway and Sweden in phasing out the use of dental amalgam mercury fillings over the next five years. All 28 member states of the European Union already forbid the use of amalgams in pregnant and breastfeeding women and in children under the age of 15. Countries outside of Europe are also joining in the move against amalgam. Nigeria, the most populous country in Africa, is planning to end the use of amalgams in pregnant and breastfeeding women and in children younger than 16. Indonesia, the most populous Muslim country, is planning a complete halt to mercury in dentistry and medicine by the end of 2020. Considering the fact that almost half of amalgam is made of mercury, it is encouraging to see more and more countries taking action to protect their people from exposure to the mercury amalgams.

Meanwhile, governments in the US, Canada and Australia continue to hold on to a dental mercury cover-up. But with growing awareness of the hazards of mercury, the banning of mercury amalgam has increasing support with the public in those countries too.



**EVIDENCE OF HARM**  
Oscar qualifying documentary exposing the hazards of mercury dental fillings.

**MERCURY DENTAL FILLINGS**  
DESTROY HEALTH AND THE ENVIRONMENT

Dental Safety Solutions  
**IACMT**  
International Academy of  
Crest Treatment & Amalgam

DVD's for dental offices available at [www.dentalsafetysolutions.com](http://www.dentalsafetysolutions.com)  
or claim your FREE online copy of *Evidence of Harm* plus bonus material at  
<https://evidenceofharm.vhx.tv/buy/evidence-of-harm-bonus-material?code=dams>




**IT'S TRUE**

**Dental Safety Solutions.com**  
provides dentists with equipment packages for the  
**Safe Mercury Amalgam Removal Technique (SMART)**  
as well as OSHA compliance training and services.

## Root Cause Film Reveals Link Between Root Canaled Teeth and Illness

By Leo Cashman

The documentary film *Root Cause* burst onto the scene last January, seeking to spread awareness of how root-canaled teeth may cause extensive health problems ranging from auto immune and neurological disorders to cancer. However, by the end of January, the dental establishment struck back. The American Dental Association, American Association of Endodontists (specialists in performing root canal treatments) and the American Association of Dental Research sent letters to Netflix urging the company to remove the film from its platform. Netflix capitulated.



Dawn Ewing ND, PhD

The film tells the story of Frazer Bailey, a young man who gets punched in the face and then undergoes a root canal procedure. Subsequently, he suffers from a host of health problems including panic attacks and chronic fatigue. With the help of a holistic dentist his health is restored after discovering the root cause of the mysterious symptoms. In the film, a variety of holistic doctors, dentists and health care practitioners reveal the dangers of root-canaled teeth. In one scene, Dawn Ewing, author, naturopath, and Executive Director of the IABDM, explains: "Ninety-eight percent of women who have breast cancer have a root-canaled tooth on the same side of the body as their breast cancer." Thomas Levy, MD (board-certified cardiologist and author) explains that both dead teeth and root-canaled teeth are not only a major cause of cancer, they are also a major cause of heart disease, though that is usually not transparent. Levy's books (complete with extensive references) present the evidence.

Yet, despite the growing evidence of harm and their ability to cause jawbone diseases such as abscesses and cavitations, root canal treatments provide a high profit margin in the world of dentistry. An estimated 25 million root canal treatments per year are performed in the United States alone. It should come as no surprise that both the American Dental Association and American Association of Endodontists chose to fight back. Being unable to

refute their critics scientifically they imposed censorship, prevailing upon Netflix to remove the film from its platform. Visit [www.rootcause.com](http://www.rootcause.com) to access the film and view its free film trailer. DAMS can also provide information on the issue.



Nature's Unique®

**Ezzeac Plus™ Teas**

Original and with Cat's Claw

Triple amount of herbs of any Essiac™ formula

For Special Prices call

**218-835-4340**

[www.zellersnaturalhealth.com](http://www.zellersnaturalhealth.com)

**FREE REPORT**

# Waterwisdom®

**Truth revealed about:**

- ★ tap
- ★ well
- ★ bottled

- ★ filtered
- ★ mineral
- ★ spring

- ★ alkalized
- ★ reverse osmosis
- ★ distilled & more...

**\$1500**  
value

**Which is best for you?**

Call or visit [waterwise.com/detr](http://waterwise.com/detr) for your **FREE** Report & Catalog!

## 800-874-9028

**Ext 708**

Waterwise Inc • PO Box 494000  
Leesburg FL 34749-4000

**FREE Waterwisdom Report & Catalog**

**YES!** Please rush my **FREE** (No Cost/No Obligation) Waterwisdom Report about H<sub>2</sub>O scams and how to have the very purest drinking water...

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

DETR

© 2007-2015 Waterwise, Inc

## Gadolinium in MRI Scans has Brought Misery to Some

By Leo Cashman

For Fran, an MRI test seemed like a safe bet; unlike the CT scans that use x-rays, the MRI uses no x-rays, just strong magnetic fields and some radio frequency radiation, but what could be the harm in a quick dose of that? But for Fran, two MRI scans two MRI scans in 28 days brought on a dose of trouble: breast pain, brain pain, pain behind the eyeballs, deep pain in the bones intermittently, dizziness, "horrid, horrid itching," muscles issues and "all of a sudden limbs go weak. Fran, a long-time DAMS member who got her mercury fillings in 2008 and detoxified for mercury and lead poisoning back then, had now stumbled into the toxicity of another heavy metal, the gadolinium that is often used in the contrast agents that enhance the quality of the MRI scans. "Gadolinium poisoning has been a lot worse than lead," she told DAMS, comparing the two. Gadolinium has caused problems with cognition (thinking), vision, the eyeballs bulge, and she has candida overgrowths. At times she "feels like something is crawling on the right leg, ankle to mid-calf." Swallowing is terrible, she has lost her hair and her adrenal glands are low.

Fran is not her real name, but her story is real and she is not alone. Gadolinium contrast agents are used in about 30% of the 60 million MRI scans that are given in a year, and some small percentage of those uses afflict the patient with obvious gadolinium poisoning. In 2005, Paul Decker, who was suffering from kidney failure at the time, was given a gadolinium contrast die, Omniscan, made by GE Healthcare. It triggered a severe kidney failure called Nephrogenic Systemic Fibrosis (NFS). Paul Decker and his wife Karen were awarded \$5 million and the award was upheld in district

court in 2013. But the issue did not attract widespread media coverage until November 2017 when action film star Chuck Norris and his wife filed a lawsuit seeking \$10 million in damages for the severe case of MRI scan related gadolinium poisoning that almost killed her.

Gena Norris, glamorous wife of Chuck Norris, was a former model, and is a mother of seven children. Gina developed gadolinium issues after having three MRIs in one week to evaluate her rheumatoid arthritis. Chuck Norris asked her what was wrong and she said "I'm burning ,,,,I'm burning all over. I feel like I have acid everywhere in my tissues..." Her doctors tested her for all sorts of things - MS, Parkinson's, ALS, but came up empty handed. After some days, it was Gena herself whose research came up with the answer: gadolinium poisoning from the three contrast agents used in one week. Chuck Norris had to halt his film work to face an immediate real life battle, the battle to save his wife. When the couple showed up at a clinic in Reno, Nevada for intensive treatment, Gena was in trouble - she couldn't swallow. She was fed baby food in order to get it down her esophagus and keep her alive. Testing showed that she had very high levels of gadolinium; she was poisoned by it.

Sharon Williams is another MRI gadolinium victim, interviewed on the Sunday television news program **Full Measure**, hosted by Sharyl Attkisson. In retrospect, she can see now that the MRI scans were making her sicker and sicker, but, at the time, the doctors kept giving

her more scans to see why she was so sick. So after four scans, she was given one more scan, of her brain, to see what was wrong and "literally all hell broke loose after that," she said. "I mean it was terrible." She had "pain, spasms, problems with my blood pressure, very, very high blood pressure." Doctors tested her for various things, but it was Sharon who figured it out that it was gadolinium poisoning.

The web site NationalInjuryHelp.com talks about the plight of victims of gadolinium poisoning and the symptoms they can suffer. Symptoms include bone pain, skin and subcutaneous burning pain, brain fog problems, and thickening and discoloration of the skin. Support groups now exist for victims of MRI gadolinium poisoning, and the site lists contacts for some of them. It gives 800-214-1010 as a phone number to call to inquire about a possible lawsuit.

**Change is Needed** 1) We urge that safer contrast agents for the MRI scan be developed, agents that do not contain gadolinium. 2) FDA needs to be a better watchdog over what is being injected into the human body. 3) Doctors should weigh the risks and patients should be *informed* of the serious risks in detail, before there is a mutual decision to use an MRI scan that uses a gadolinium contrast agent. ■



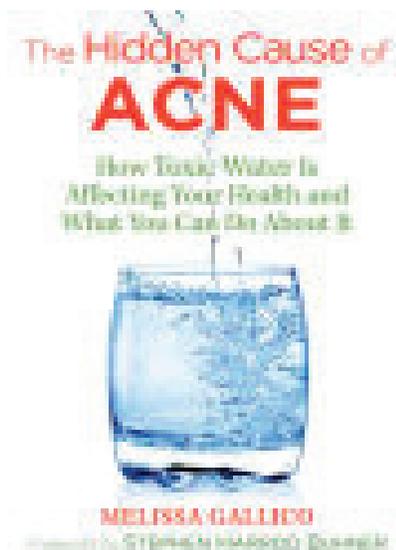
Marilyn K. Jones, D.D.S.  
 General Dentistry  
 Wholistic Dental Associates, PA  
 800 Bering Drive, Suite 204  
 Houston, TX 77057  
 Tel: (713) 785-7767  
 Fax: (713) 784-7134  
 Cell: (832) 754-7787  
 marilynkjonesdds@gmail.com  
 www.marilynkjonesdds.com

## Fluoride as a Child, Painful Acne Later On and the Dream That Helped Make the Connection

By Leo Cashman

Looking back to her life as a child, Melissa Gallico remembered the dental visits with fluoride trays, taking fluoride pills, and she said “There was a glass of tap water in my hand and the idea came to me that my cystic acne was caused by drinking fluoride [in the water.]” After twenty years of struggling with cystic acne, even on her neck, chest, back and inside her ears as well as her face, her intuitive connection to fluoride was a turning point. But her life story carried clues that connect water fluoridation in America to her acne problem. When Melissa went to Tunisia for a time, her acne went away. When she then went to Scotland for the second semester of her studies, same thing, “my skin was effortlessly clear.” But upon returning to Delray Beach, Florida “my acne was back and was the worst since I lived in Newport, Rhode Island.” With painful skin but a good brain, she launched into intense internet research and found that the four cities she had lived in all had fluoridated water but Senegal, Puerto Rico, Tunisia and Scotland, which she had been acne free, were not fluoridated. The dream was right. “It all made sense. My dream about the fluoride tray, my fear of dentists – my acne was caused by consuming fluoride and my deepest self knew it.”

Now she doesn't have acne anymore, is married and, under her married name Melissa Gallico, has written a book called *The Hidden Cause of Acne: How Toxic Water is Affecting Your Health and What you Can Do About it*. It is both an inspirational story about her life, a tutorial on the harm fluoride does,



and an expose on the corruption that keeps water fluoridation in place in America, decades after the science has shown that it is damaging to health – and to teeth.

### Anti-fluoridation lawsuit not up for trial yet

A lawsuit aiming to halt the practice of fluoridation in the US is still on track, but the timeline for getting case up for trial has been delayed until “late 2019 or early 2020” according to attorney Michael Connett who is the lead attorney for the plaintiffs in the case. The case at one time had been expected to come to trial in August 2019 in the federal district court of San Francisco, but the schedule for hearing of federal cases has been impacted by the Trump government shutdown that occurred early in 2019. Connett represents the Fluoride Action Network (FAN), a US non-profit that has long fought to bring water fluoridation to a halt. The main thrust of the suit's



Michael Connett, JD

neurotoxin that harms the brains and lowers the intelligence of children and the behavioral competence of test animals, as has been shown in more than 300 animal and human studies. While fluoride has many other harmful effects such as thyroid damage, harm to bones, teeth and connective tissue, cancer and more, it was decided by FAN and its attorney to go after water fluoridation on the basis of harm to the brain and harm to children's intelligence because our society (supposedly) cares about children and their well-being. With about 98% of Europe *not* drinking fluoridated water, the US, where cover-ups die hard, stands out as an anomaly, with 70% of the population drinking fluoridated water – coming mainly from the highly toxic waste product of phosphate fertilizer plants. So, America leads the world when it comes to dumbing down its children. Within the US federal government, the Center for Disease control stands as the number one cheerleader and promoter of water fluoridation, it gets the state health departments to follow in lockstep, defending and promoting the practice.

**For more on fluoride, page 8**

## New Studies: fluoride on a par with lead in damaging a child's intelligence

NO one should be surprised and FAN isn't surprised, as this new study, just out in August 2019, further confirms what the lawsuit is saying: that fluoride exposure lowers the intelligence of our children. But, still, the new study is impactful in part because it was published in an American Medical Association journal, *JAMA Pediatrics* and it was funded jointly by US and Canadian research agencies. It was conducted with the best scientific methodology. 512 mother-child pairs were examined in six major Canadian cities. Looking at mother's fluoride levels of urine as a marker of fluoride exposure, it found that every 1 mg per liter increase of fluoride in urine was associated with a 4.5 point decrease in IQ among the boys. Using another index of fluoride exposure, multiplying the fluoride concentration in the city's water by the factor of how much water the pregnant mom had been consuming per day gave the daily fluoride exposure of the mother from the fluoridated water; the study found that every 1mg increase of mother's fluoride per day there was a 3.7 point decrease in IQ in *both* boys and girls! The *JAMA Pediatrics* paper has been making waves in scientific circles and even the journal's editors added a commentary saying that evidence again fluoride exposure to children is now "concerning" and "startling." Now the brain damage cause by lead in the water is "on par with lead," the editors declared, and they recommended that pregnant women now avoid drinking fluoridated water. It looks like, finally, America's fluoride cover-up may be crumbling apart, and that could help FAN's lawsuit put an end to America's fluoride worship. ■

## Some Dental Flosses Expose Users to Toxic Fluoride

By Leo Cashman

A January 2019 study has found that six commercial brands of dental floss expose the user to significant levels of PFAS chemicals, a family of toxic fluorine-containing chemicals. The researchers began by testing for PFAS in the blood of 178 middle-aged women and they first found significantly higher levels of the PFAS in the blood of women who use Oral-B Glide, a dental floss made by Procter and Gamble, as compared with woman who used a more natural floss. They went on to test for the presence of fluorine, as a marker for the presence of the PFAS compounds, in a total of 18 different dental floss products and found that six of them, including the three "Glide" products made by P&G, had fluoride in them, while the other 12 brands of floss did not. The PFAS in the P&G and and of the Colgate flosses are apparently added to make the floss "glide" more easily into the tight spaces between the teeth, thus giving those products an extra marketing claim. The study was led by Katie Boronow, a scientist at the the non-profit Silent Spring Institute and it was done in collaboration with the Public Health Institute of Berkeley, California. The Silent Spring Institute explains, in the news release from January 2019, that exposure to PFAS chemicals,

which are widespread, is of concern "because the chemicals have been linked with health effects, including kidney and testicular cancer, thyroid disease, high cholesterol, low birth weight, infertility, and effects on the immune system." She has concluded that "Restricting these chemicals from products should be a priority to reduce levels in people's bodies." The use of floss containing such chemicals likely gives an exposure to the user by the absorption of the chemicals into saliva and through the skin of the hands.

Not to endorse any particular brand, but we might mention ECO DENT, as an alternative known to holistic dentists. Providing several different flavors and plant waxing choices, ECO DENT not only provides recyclable, biodegradable packaging, but also coats its nylon string with plant wax and a blend of essential oils. The result is a floss that slides well between the teeth without using toxic fluorine chemicals. This provides a floss that is not only essential for oral hygiene, but also friendly to the environment and non-toxic for the user. For more, search on the phrase [www.SilentSpring.org/news/dental-flossing](http://www.SilentSpring.org/news/dental-flossing) ■

**Discover the "World's First" Nutritional Tooth Powder!**

## Tooth Powder *with Vitamin C!*

*walk in  
good health*



**Order Online!**  
Use discount code DAMS10

**AllAboutNeem.com**



- » 9 natural ingredients to kill harmful bacteria
- » Helps rebuild tooth enamel
- » Fluoride Free
- » Over 300 brushings per bottle!
- » Naturally sweetened in 3 refreshing flavors

These statements have not been evaluated by FDA. These products are not intended to diagnose, treat, cure, or prevent any disease.

## Parents Showing Vaccine Hesitancy: Are They Negligent and Anti-science, Or Do They See the Vaccine Toxins and See Through CDC Coverups?

By Leo Cashman

The Center for Disease Control (CDC), now attacks vaccine hesitancy among the parents in certain communities as if the hesitancy itself is a public health menace, a spreading contagion that needs to be checked. Vaccine hesitancy, we are increasingly being told, now necessitates the removal of the parental exemptions that most states have, such as the “philosophical” exemptions and the “religious” exemptions. Such parents may want to pick and choose how early to vaccinate and which vaccines to skip over, perhaps skipping the MMR (measles, mumps and rubella) entirely, in the light of evidence from their own communities, and even in their own families, that MMR shot causes autism, autism spectrum disorders, and assorted other health problems in the children. The CDC fights back against such independence, arguing that its goal of achieving a “herd immunity” that will so completely eliminate an infection like measles that measles will be banished from society; but herd immunity requires vaccination rates that are near 100% and that can only be achieved if states remove the parental vaccination exemptions.

California has been ground zero for the CDC attacks on the parental vaccine exemptions. In June 2015, California State Senator Richard Pan, a pediatrician, authored a bill that eliminated parental philosophic and religious exemptions, and the bill, SB 277, was passed and signed into law by then Governor Jerry Brown. In June of this year Pan went even farther, with legislation

to greatly curb use of the medical exemption. As we go to press, it has passed a couple of key committee hearings in the Assembly, but it still has yet to be approved by the senate and signed by Governor Newsom.

Here we give the views of independent scientists, doctors and health freedom advocates who challenge CDC vaccine dogma. Andrew Wakefield, MD, who is often demonized in the press as a fraud and a quack who wants to harm children, challenges the notion of “herd immunity” via the CDC’s vaccination programs. Suzanne Humphries, MD, challenges the view that it is the vaccination program that has allowed us to triumph over small pox, typhoid fever, scarlet fever, whooping cough and measles. Richard Moscovitz, MD, explains how a vaccine never produces an immune response that is as strong and protective as what is produced by a natural infection. Theresa Deisher, PhD, explains how the MMR and several other vaccines create inflammation, allergies and auto immune disorders in some children because the vaccines are grown on aborted fetal cells. Barbara Loe Fisher provides evidence that the CDC recommended vaccines for pregnant women apparently contribute to miscarriages, infant mortality, and maternal deaths in America.

**Andrew Wakefield, MD,** says “natural herd immunity” is real and it used to exist in our society when the wild measles virus was



Andrew Wakefield, MD

once allowed to infect children at a young age and run its natural course, doing no harm and actually providing some benefits. Such an infection gave the child life-long immunity. Furthermore, adult exposure to a child’s measles virus reinforced and boosted the adult’s own measles immunity. But on the other hand, the “herd immunity” as described and advocated by the CDC is a myth; it is not a reality. Why does he say that? For one, the MMR (measles, mumps and rubella) vaccine leaves the child vulnerable to getting the measles and mumps later on in life, when it is actually more of a health threat. So, a pregnant woman of today who was vaccinated of measles as a child has been deprived of the natural, life-long protection that childhood measles would have given her. She and her new baby are at risk for the measles and it will be more problematic for them. The MMR shot also mismanages the mumps, often failing to work in preventing it, as outbreaks are being widely

reported in which people who have been vaccinated against the mumps are getting the infection. Further, children recently vaccinated by the MMR or other vaccines can “shed” the virus used in the vaccine and they themselves can spread these viruses throughout the population, helping cause an outbreak. So, the vaccines produce a failure to prevent the infection both in the short term and in the long term, and they don’t produce any herd immunity whatsoever. It would be more accurate to say that they interfere with the natural herd immunity that we used to have and they mismanage the measles, the mumps and other infection issues, causing infection problems where we didn’t have before.

Further, they create serious disorders that society didn’t use to have at all, namely the phenomenon of autism and gut disorders found in increasing numbers of unfortunate children. Andrew Wakefield became prominent in the vaccination landscape when he and others published a scientific paper reporting that the MMR vaccine seemed to be associated with the gastrointestinal distress and inflammation seen in virtually all autistic children. Wakefield courageously didn’t back down from his valid observation, even though he has been demonized and attacked in the media both in England and the US. Wakefield is a hero in this matter, he has the science, and his attackers are the scientific frauds.

**Dr. Suzanne Humphries, MD**, researched infectious disease and vaccine safety, and co-authored a book with Roman Bystryanyk called *Dissolving Illusions, Disease, Vaccines, and the Forgotten History*, that reveal the historical truth about the vaccination programs and their alleged successes. As a kidney



**Suzanne Humphries, MD**

specialist, Humphries noticed her kidney disease patients’ conditions worsened after they received the flu shot and other vaccines. She began to push back against routine shots for her patients but then caught a lot of flak from hospital officials for protecting her patients from the vaccines and the vaccine injuries that concerned her.

Humphries writes courageously in her book. It describes how the whooping cough vaccination program actually worsened outbreaks of whooping cough. Historically it was improved sanitation and better nutrition that deeply reduced the incidence of whooping cough. The same theme applies to the history of the small pox and diphtheria use. The entry of these vaccines did very little to improve the downward trend in deaths due to these infections. Her book thus dissolves the common illusions about what has most helped control these infectious diseases and it was not the vaccination programs. Her book is a strong counterpoint to CDC - media propaganda.

Kate Birch, a homeopath and a writer, talks about the considerable benefits of a child getting natural exposure to and infections from wild measles and mumps viruses. The immune systems of children who experience these fairly harmless childhood infections gain in personal maturity and

intelligence. This is because the child’s immune system gets exposed to and naturally deals with these harmless, normal childhood infections. Getting chicken pox, measles and mumps should be a helpful part of growing up. In contrast, the vaccinated child is much more likely to have a troubled, confused immune system that can manifest in problems such as allergies, asthma, auto immunity, and neurological disorders such as ADHD and autism spectrum disorders. Homeopaths such as Kate Birch use homeopathy, lifestyle and nutrition to help vaccine-injured children and adults in recover in ways that the CDC, the medical establishment and their media would not be willing or able to tell us about.

**Richard Moscovitz, MD**, argues our immune systems have evolved to handle viruses organically, with a general mobilization of the immune system taking place. This involves antibodies, which are proteins produced in a specialized immune system response to the attack of a bacterial or viral infection; antibodies stop the attack in various ways. A natural infection does not invade the body via a needle, and so other parts of the immune system including the macrophages, come into play early in the battle to fight off the germ invader. In our natural lives, all parts of the immune system are brought into play, and even some parts of the nervous system come into play to regulate the immune response and turn it off when the response is no longer needed. As we will see, natural is better and safer!

On the other hand, a vaccination such as the MMR shot bypasses the normal pathway of entry into the body (the nose, swallowing, and cuts in the skin), so there is no incubation period or possibility of

eliminating the infection through the same portal of entry. An antibody response may be produced, but without a natural and full immune response, the immune system is less able to respond to a future measles or mumps infection or to any other infection. The distortion of immune function and the failure to keep its activation under control is a serious criticism of vaccinations in general. America has about 50 million people with auto-immune disorders, and millions more have allergies. Cancer, which also results from immune system failure, is also rampant as the second leading cause of death. Moscovitz contends that vaccines always inflict some harm but the harm goes undetected because of the time lag between vaccinations and the harmful but serious effects, such as auto immune disorders, allergies and cancer. Our media and our public health watchdogs tend to cover up the long term harmful effects as well as the serious, shocking and sometimes dramatic short term effects that we call "vaccine injury."



**Theresa Deisher, PhD**

**Theresa Deisher, PhD**, a highly credentialed researcher, writes about the use of human fetal cells, which are used for growing the virus used in the making of the MMR II vaccine, the chickenpox vaccine, Pentacel and all Hep-A containing vaccines. They

are all contaminated during the production process, she warns. Fetal cell contamination can result in inflammatory triggers, especially in children with autistic disorders who have anti-bodies not compatible with human DNA. Deisher says statistical evidence links the use of aborted fetal cell lines to a rise in autism that occurred after the switch from animal-derived cell lines to human aborted cell lines in the late 1970s. Deisher also points to research showing that a virus called HERKV is a contaminant in the MMR vaccines and it, too, triggers auto-immune diseases. Moreover, it is able to foster "mutagenesis" in young boys and cause cancer. More at SoundChoice.org.

### **Del Matthew Bigtree,**

Journalist and film producer, has most recently been in the news after announcing a successful lawsuit against the U.S. Department of Health and Human Services (HHS) asking it to reveal if it has taken any steps to assure the safety of childhood vaccines as required under federal law. Following a court order, HHS finally answered: it had done nothing. Assuring the safety of vaccines was part of the deal however, when Congress passed a law in 1986 extending immunity to vaccine manufacturers guilty of causing injuries. Unlike most journalists, Del Bigtree has been unafraid to talk about the CDC's corruption and its cover-ups. In particular, in 2004 the CDC's only study on the MMR vaccine found it did cause autism and then CDC ordered its scientists to cover up the shocking truth and lie about it. Details about the whole sordid cover-up revelation came from a conscience-stricken scientist, William Thompson, PhD, who was part of the cover-up at the time.

Bigtree also talks about an earlier CDC cover-up scandal involving research conducted by Thomas Verstraeten, PhD. Verstraeten's research clearly showed that mercury exposure from thimerosal in childhood vaccines was a cause of autism and other neurological disorders. But the CDC had the data embargoed and the agency conspired to falsify the data until it seemed to show no link between autism and mercury.



**Barbara Loe Fisher**

### **Barbara Loe Fisher, NVIC.**

**org**, is an author, speaker and Executive Director of the National Vaccine Information Center (NVIC). Herself the mother of a vaccine-injured child, Barbara Fisher is a leading voice for adamantly protecting the parental right to decide when and how much to vaccinate, if at all. She points out, as Dr Wakefield has, that the CDC's scare talk on the dangers of measles is overblown, especially in developed countries where nutrition and sanitation are good. She also says, as Kate Birch does, that statistics point to the benefits of getting the measles as opposed to preventing it. People who had never contracted the measles had a 66% higher rate of non-Hodgkin lymphoma and a 333% higher rate of Hodgkin lymphoma. Ovarian cancer rates were twice as high. A

## Barbara Loe Fisher on Vaccines Recommended by CDC during Pregnancy continued from page 11

Japanese study, 22 years long, found that acquiring measles and mumps were both associated with lower risk of death from atherosclerotic cardiovascular disease. Ironically, it is largely those vaccinated with the MMR vaccine who are creating outbreaks the CDC warns about, because they shed the vaccine, giving it off through coughing and bodily fluids, during the weeks after their vaccination. Even the vaccinated ones themselves often come down with the infections, because the vaccines just don't work reliably.

**Big US scandal over pregnancy and childbirth** Barbara Loe Fisher says that the CDC's push for the flu and DTaP (Diphtheria, Tetanus and acellular Pertussis) vaccines to be given to pregnant women is a huge mistake since, for one thing, neither of these vaccines has been tested for safety or efficacy for pregnant women. The FDA even states it is unknown if either of these vaccines can cause fetal harm or affect reproductive capacity. Further, all of the players should know that the standard multi-dose vial flu shot

contains 25 mcg of thimerosal, a mercury compound that is classified as a neurotoxin and a reproductive toxin. Ethyl mercury, an extremely toxic mercury compound used in the shot easily passes through the mother's placental barrier and into the unborn fetus. Consequences include endometriosis, miscarriage, and birth defects such as cleft lip or cleft palate. One out of four pregnancies in the US ends in miscarriage.

So, this is the CDC's report card and CDC doesn't even get a passing grade. Statistics comparing the health of mother and baby today with previous decades raise a great concern. Women having a baby in North America today have more than twice the risk of dying during pregnancy, childbirth or after giving birth than they did 30 years ago. The United States now ranks 50th (near the bottom), in maternal mortality. U.S. maternal death is not only worse than most European countries, but is also worse than some Asian and Middle Eastern countries. The US has the highest infant death rate of all industrialized

countries in the world. A baby born in the U.S. is twice as likely to die within the first day of life compared with babies born in the European Union. The health data for younger children in America has become dismal, too. One in six U.S. children has a learning disability, one in nine has asthma, one in 50 has autism, one in 400 becomes diabetic, and millions of them suffer with severe food allergies, inflammatory bowel disease and other chronic illness. All of these statistical comparisons point to a failure, not a success, of America's aggressive promotion of vaccinating its children and to its aggressive promotion of the flu shot and the DTaP shot for pregnant women. Yet, in America, pregnant women in the US are badgered and shamed if they have not gotten these shots. The solution to these public health problems is not to give CDC more power to rule American health with an iron fist; it is to allow a more open and honest debate about what is happening to health in America and how CDC health dogma is a large part of the problem. ■



### Larry Hanus, DDS

Family Dentistry

**Taking New Patients**

Safe Removal of Mercury Fillings

Metal-free Composite Restorations

Integrating Dental Health With Whole Body Health

[www.iowaMercuryFreeDentistry.com](http://www.iowaMercuryFreeDentistry.com)

2401 Towncrest Lane, Iowa City IA 52240

319-512-5655

## Glyphosate, a Toxic Version of Our Glycine Poisons Plants, Bugs, Bacteria ...How About People?

By Leo Cashman

**R**oundup, the most widely used pesticide-herbicide to date, kills every plant and animal it reaches with the exception of GMO (genetically modified organisms) corn, soy and other crops that are genetically engineered to resist its toxic harm. While some farmers and gardeners applaud its ability to kill every weed, insect and earthworm that it encounters, independent scientists are highlighting a growing body of evidence indicating that Roundup and its ingredient glyphosate are turning out to be a nightmarish danger to both animal and human health.

Chemically, glyphosate is a mimic of glycine, made by attaching a phosphate radical onto nature's glycine molecule. Glycine is one of the essential amino acids, which are the basic building blocks for all enzymes and other proteins that make the body's structure and allow it to chemically operate. The manufacturer, Monsanto, rightly claims that this disrupts a biochemical pathway found in plants, bacteria and fungi, but claims that it is safe and harmless to humans and other mammals. However, bacteria and other microscopic organisms live in the intestines of all humans and animals, and those important organisms are a necessary part of our biology. They produce, for example, folate (vitamin B9) and also the essential amino acids tryptophan, phenylalanine, and tyrosine. Glyphosate binds

to manganese, an essential trace element that is crucially needed for many important enzymes. It increases the uptake of aluminum and arsenic, which are neurotoxins linked to cancer. Glyphosate exposure is also linked to tumors in female test animals (rats) after only four months, and to kidney and liver damage in the males. Strong evidence points toward it being implicated in the autism epidemic and the ever-increasing Alzheimer's problem.

The new book, *Glyphosate Free*, by Kate Birch, a homeopath and survivor of glyphosate poisoning, offers a user's guide to living in a world where glyphosate poisoning is contributing to a downward spiral in public health, since most victims have no idea that Roundup and glyphosate are potentially a cause of their problems. Kate Birch's list of symptoms on page 107 is long: obesity, brain fog, Candida overgrowth, allergies, asthma, skin lesions, headaches, thyroid dysfunction (high or low), depression, suicidal thoughts, ADD, ADHD, autism and Alzheimer's disease are just some of them. In a society where such disorders are rampant, it is worth taking a closer look at this poison that is impacting America, China, Argentina and other big agricultural countries.

For the scientifically curious, her book explains glyphosate's multiple mechanisms of harm in the best detail that can be gleaned from one source. As one who lives

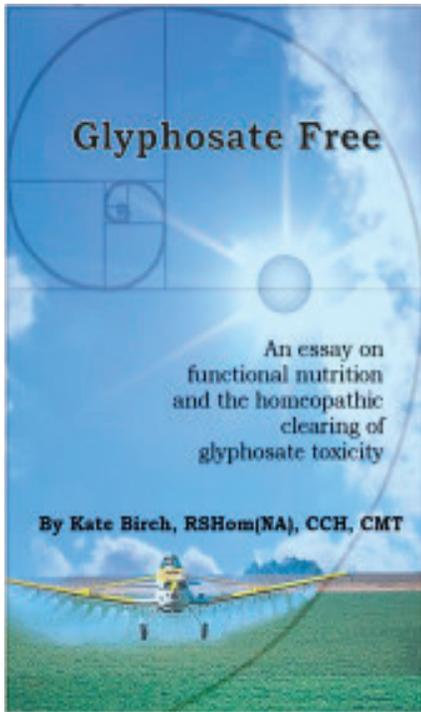


**Kate Birch**

in Minneapolis, Minnesota, she discusses how the American Midwest, as an agricultural center, is especially prone to glyphosate poisoning, even for those who wisely choose organic food, as she has always done. It's in the air as it is commercially sprayed on the fields during various seasons, and people use it to spray their lawns. Pets and children can be poisoned as well. Kate herself was poisoned by shoveling dirt for a school garden. The dirt had apparently been contaminated. Further, glyphosate contamination goes far beyond GMO foods such as corn and soy. It is often found at *high* levels in oats, wheat and beans, none of which are GMO, but have been sprayed with Roundup as a desiccant, an agent for drying the crop

continued on page 14

## Glyphosate poisons plants, bugs, bacteria, .....How about people? continued from page 13



out to be able to move it to market faster.

This book should be essential for anyone in the health care or nutrition fields, and a fine reference for family health. What are the pearls of wisdom? 1) Eat only *organic* grains and beans from a *trusted* source. 2) Avoid all meat where animals may have been fed GMO wheat or corn, because their meat will be contaminated with glyphosate. As always, grass fed, pasture finished meat is the best. 3) Be alert for symptoms of glyphosate poisoning when you are experiencing puzzling

health problems or a surprisingly difficult detoxification. A mercury detoxification protocol or detoxification of other heavy metals may have to have a glyphosate detoxification program added to it. 4) Glyphosate detoxification is not often easy and can be very intense, as Kate Birch has experienced herself. Her book has the only detailed guide to glyphosate detoxification that we are currently aware of. There is a message of hope for those going through suffering and despair as Kate shares how she recovered after devising a natural detoxification plan, mostly using homeopathy and diet. ■

**Olive Gold 03<sup>®</sup>**  
**DRS**  
**Experience the Miracle!**



Every tooth has a corresponding relationship to every part of the body.

**DID YOU KNOW?**



You can whiten your teeth with a banana peel! Take a piece of the inside of the banana peel and gently rub around on your teeth for about 2 minutes. The amazing minerals in the peel like potassium, magnesium and manganese absorb into your teeth and whiten them!

Preventing cavities is **Wonderful!**



Provided by:

Introducing:

**DRS**

A special & unique delivery of minerals, herbs, vitamins and Super Oxygen

**Dental Rinse Support**

May relieve pain almost **instantly!**

Address abscess, gingivitis & gum disease.

**Helps heal fast!**

Faster reversal of numbness. Keeps mouth and breath fresh. Teeth and gums are enriched & cleaner.

**May help prevent cavities.**

Whitens and brightens, without irritation and abrasiveness. Dental hygiene at its best!

**Look great. Feel great!**

Nothing synthetic, chemical or GMO. Only the finest, natural and organic ingredients.

Inherently Hypo-allergenic, and Pure Vegan!

Contact Info: olivegold03.com  
olivegoldoxygen.com or call:  
561-882-4153

**Recommended Usage:**

Take 1/2 teaspoon cold pressed coconut oil and 2 - 3 pumps Olive Gold<sup>®</sup> DRS. Swoosh in mouth 3 - 5 minutes and rinse.

**I ♥ MY DENTIST**

I recently had open heart surgery, I had a valve replacement and because of my teeth

problems I needed to see a dentist as soon as possible! The dentist prescribed me hydrocodone which caused me to relapse back into my addiction of pain killers...I eventually went to detox and treatment in Melbourne FL because this addiction was taking my life! I heard of olive gold 03 and contacted the company to see if they could help. I was in so much pain and agony! I began using olive gold 03 and the pain started to go away but I had to go back to the dentist to have some teeth worked on because I got an infection and abscess in my mouth which was very life threatening. The dentist was associated with the treatment center and they knew not to give me pain killers! What was I going to do for the pain! I continued using olive gold immediately after the work was done on my cheek and where the extractions were done and to my amazement I felt absolutely no pain afterwards! This changed the perspective on my life totally! Something all natural and organic can do wonders. Monday I had 2 wisdom teeth taken out and through all of this dentist work I was pain free and had no problems sleeping! By Wednesday I was completely back to normal and continue the use of olive gold 03 every so often through out my day!  
Hannah b.



**Super Oxygen For Your Entire Body**

A pure vegan blend of super oxygen in an organic olive oil base with super-charged vitamins (A, B, C, D, E), 72 minerals, alpha-lipoic acid and exotic botanical essence. Try all of our exotic essences: Eucalyptus, Rose, Lavender, Cocoa-Ginger, Natural and Unscented.

VISIT OUR WEBSITE OR CALL 561.882.4153 TO LEARN MORE ABOUT SUPER OXYGEN AND TO FIND A DISTRIBUTOR.

**HELPS RELIEVE:**

- Fine Lines & Wrinkles
- Sunspots
- Acne
- Sunburn
- Sinus
- Dental Issues
- Migraines
- Arthritic & Other Pain
- Wounds



[www.olivegold03.com](http://www.olivegold03.com)

Information herein regarding any benefit of OG03 is not intended to present a cure, treat, diagnose, prevent, prescribe or give medical advice. Any claims have not been evaluated by the Food and Drug Administration (FDA) If pregnant or under a Doctor's care, please consult your Physician before use.

## 5G ...Its Coming, It's Already Here. Its Not Going Away!

***An interview with William Cadwallader, a Certified Electromagnetic Radiation Specialist.***

***Bill and his wife Lois are co-authors of the book Exposed: the Electronic Sickening of America and How to Protect Yourself***

### **What do the announcements of the new 5G technology say?**

“We will improve America’s digital infrastructure by deploying a secure 5G Internet capability nationwide. These improvements will increase national competitiveness, benefit the environment, and improve our quality of life.” (National Security Strategy report, 2017.)

The cell phone industry is installing upwards of **two million** small cells on lamp posts, buildings, and power poles in America ramping up to 5G and Internet of Things (IoT). (Senum, 2017)

AT&T began implementing 5<sup>th</sup> Generation (5G) in Dallas, Atlanta, and Waco, Texas, in 2018. And T-Mobile began building out its 5G network, with plans to be in 30 cities, including New York, Los Angeles, Dallas, and Las Vegas. (Reichert, 2018; Kastrenakes, 2018)

The CTIA (Cellular Telecommunications and Internet Association) has on its website the following statement: “It’s important the United States do everything we can to maintain our wireless leadership. Because when we win the race to 5G, we all win.”

### **Sounds good. Who could possibly have a problem with something that is that good?**

In September 2017, more than 180 scientists and doctors from 36 countries appealed to the European Union for a 5G moratorium, warning of the potential serious health effects of 5G. They asked for a full investigation of the potential health effects of 5G, independent from industry, and they asserted that:

*5G will substantially increase exposure to radio frequency electromagnetic fields (RF-EMF) on top of the 2G, 3G, 4G, Wi-Fi, etc. for telecommunications already in place. RF-EMF has been proven to be harmful for humans and the environment.*

Furthermore, a statement from the International EMF Alliance urgently called for “a complete overhaul of EMF exposure guidelines based on up-to-date credible information from empirically based life sciences.”

The appeal fell on deaf ears and the 5G rollout in Europe began. And so did the 5G installations in the US, starting in major cities.

### **Why are there concerns for health?**

- There have been no pre-market or long term studies regarding health effects
- Yes there will be no opportunity for an individual to opt-out and avoid this technology.
- 5G will be EVERYWHERE, on every block of every town and



BILL CADWALLADER

every city.

- It will add to the already-dangerous exposures to toxic, unnatural electromagnetic radiation.

So, we don’t entirely know how this will impact our health, but there are many indications that it will be very harmful. Microwave radiation, even at lower levels that do not cook you, or heat you:

1. Damages the DNA – Increased DNA strand breaks after exposure to electromagnetic radiation. (Lai, 2012; Mihai et al., 2014)
2. Compromises the blood brain barrier (bbb). The permeability of the bbb is increased resulting in dangerous chemicals and heavy metals that were never intended to enter the brain now having access. (Eberhardt et al., 2008; Salford et al., 2012)
3. Toxic EMFs weakens the immune system, and promotes allergic and inflammatory responses. And that’s on top of all the other assaults upon our immunity.

continued on page 16

## Bill Cadwallader Interview on Toxic EMFs and 5G

continued from page 15

(BioInitiative Report of 2012)

Many scientists and health professionals are profoundly concerned!

And then there's cancer. The landmark study from the National Toxicology Program of the US Department of Health and Human Services concluded that there is "clear evidence" that radiation from mobile phones causes cancer. (National Toxicology Program, 2018)

To date, there are over 5,000 scientific, peer reviewed research projects showing strong correlation between electromagnetic radiation (EMR) and a host of diseases and disorders including: brain tumors, cancer, neurological disorders, cardiac disease, childhood leukemia, ADD/ADHD, and autism. Sadly, the list is actually much, much longer. (BioInitiative Report as updated in 2017)

### What exactly are we talking about with 5G?

This is not just an upgrade of 4G. 5G is the next major evolution in wireless communication. 5G is the central platform for connecting every thing to everyone at all times. It will be the necessary technological support for IoT (The Internet of Things).

It can use existing frequencies and a newer type of higher microwave frequency (and hence has shorter wavelengths) called millimeter waves (MMW). Such higher frequency/shorter wavelength waves are not entirely new, as they have been used in medicine and in airport security, for example. But it *is* new for widespread continuous general public exposure, as with the Internet of Things (IoT) operating in every room and on every thing in every home and work space.

These millimeter waves are the fastest, shortest, highest-intensity wave lengths within the microwave part of the EMF spectrum.

Here are some of the crucial elements to implementing 5G:

- **Density:** High network density is necessary to get access closer to individual users.
- **Virtualization:** Physical equipment will shift to virtualized environments.
- **Aggregation:** Combines multiple carriers across the available spectrum to combine chunks of bandwidth, increase data rates, and improve performance.
- **Massive Input/Massive Output (MIMO):** Thousands of active antennas will be working together.
- **Your smartphone as a Smart HUB:** Your 5G smartphone will act as the ultimate universal remote enabling all your smart devices to communicate directly to one another.
- **Low Latency:** No wait-time for video streaming. High reliability, global coverage. Speeds could be over 20 times faster than current technology.
- **Phased Array:** Changes the "blanket" of radiation into "precision beams" of radiation. (Miller, 2017; Firstenberg, 2018). What will these powerful precision beams do when they hit a

person's eyeballs, testicles or other body parts?

IoT, The Internet of Things, is a vast, worldwide computer network linking smaller computer networks. 5G + IoT = \$\$\$ and POW-UH! [power]

There are three defining elements:

1. A physical object or device.
2. It is "Smart"; i.e., embedded with sensors, microchips, software, and an operating system; and may include data storage.
3. Uses wireless technology to connect with other devices.

### How are 5G and IoT different from the wireless devices that we already have?

There are lots of "smart" devices in place right now. What is different about 5G working together with IoT is that devices will be able to collect and analyze data, communicate with other devices, and automatically perform intelligent actions.

It's not just about having an array of wireless gadgets. It's about connecting them all in a way that is supposed to "serve you better." Sensors collect data about you, your family and your business to determine what's "normal" for you; to make your life easier.

Your smart car communicates with your smart house. When you are near, it automatically turns on the heat (or air conditioning) and the lights. It can have your favorite music playing when you walk in the door. "Honey, I'm ho-ome."

Your smart house or office knows your habits, how fast or slowly you move, how many people are normally present, what you are doing, when you eat, how many times you get up in the night, how many people normally come and go during a 24-

hour period. If something out-of-the-ordinary happens, it can alert you. Or alert someone else. (Miller, 2017)

But at what cost? Its dangers are incalculable. Industry *claims* that 5G will result in less exposure to EMFs because of the laser-sharp, precision beam that is activated only when using a device. Lawrence J. Gust, Electrical Engineer, calls 5G, “Radiation on demand.”

The problem is that it travels through walls and buildings and people. And the antennas and small cells will be close by. It will be EV-ery-where. So, the “second hand radiation” can be fiercely present from neighbors, co-workers, adjacent businesses, and passers-by.

### What are the privacy concerns?

5G is one of the most insidious invasions of privacy ever promoted and, until just recently, it was being implemented, “under the radar.” Sensors will be everywhere, embedded and hiding in appliances and gadgets. These sensors enable surveillance.

Even if one were to choose not to employ “smart living” devices, the sensors are still with us...small cell sites on street corners...on lamp posts... and most of your neighbors’ homes would presumably be “smart.”

### Government and industry say 5G and the IoT are going to be great for us in so many ways. Why should we doubt those assurances?

That reminds me of when my wife was faced with the same question regarding dental amalgams. Dentists were citing the ADA, that it was OK. But still, the nagging question – Could her chronic fatigue, Epstein-Barr diagnosis and constant cough be related to her silver fillings?

Fortuitously, she was able to participate in a double-blind study, “The Effect of Dental Alloys on



the Immune System.” The project involved a series of “mystery metals” rotated in and out of her mouth, and subsequent blood tests. (Landesman, Eggleston, Martinoff, Strauss, 1987)

I never saw her health improve so much as when she got the last mercury filling out of her mouth. It helps to listen to the correct voices – people who are seeking the truth; free of money and power.

So, apply that same principle to electromagnetic radiation. There is an abundance of independent, peer-reviewed, scientific evidence exposing the dangers of EMR, including 5G. And then there are the government agencies and industry-friendly research that disparage the concerns and create doubt. Déjà vu – Tobacco companies. You decide to whom you will entrust your health.

### Here are a few brilliant resources:

Environmental Health Trust is a wealth of both scientific knowledge and practical resources: <https://www.ehtrust.org/>

ElectricSense website includes valuable, up-to-date information with cutting-edge truth and practical solutions: <https://www.electricsense.com/>

International Institute for Building Biology: <https://hbelc.org/index.php> Click on Find an Expert to locate a Certified EMF professional in your area.

And you can download a pop-art style tri-fold brochure to share with friends or display in your office: Ten Ways to Lower Your Exposure to Harmful Radiation Right Now: <https://stopdirtyelectricity.com>

### Can I protect my home or business from 5G and reduce my radiation exposure?

We cannot escape the growing presence of toxic EMF exposure. And it would be difficult to function in our modern world without technology. But we *can* develop some habits and boundaries that will greatly reduce our exposure to harmful radiation.

#### **10 Ways You can Reduce Radiation Exposure Right Now!**

- 1. MOVE ALL** Electronic devices, including chargers and clocks, as far away as possible at night to reduce radiation through the air and from the wires. **All means all.**
- 2. ALWAYS** Use speaker phone. Your cell phone is constantly trying to connect to a cell tower, increasing radiation. **Protect your brain.**
- 3. TURN OFF** Wi-Fi and Bluetooth and turn ON Airplane mode when carrying close to your body and not in use. **Protect your organs.**
- 4. REMOVE any Wi-Fi ROUTER** from bedroom and living areas and turn it OFF when you sleep. Routers produce Wi-Fi and continuously create radiation. \*Make sure that critical devices don’t go through router. **Start hard-wiring everything you can** – computer, mouse, keyboard, printer, etc. Remember if you are in a dental or

continued on page 18

## Bill Cadwallader on Toxic EMFs and 5G

His interview continued from page 17



medical office to remove the Wi-Fi router and hard wire all of your electronic devices.

5. **REPLACE** all cordless home phones with corded land line phones. **The base (DECT) cordless phone is especially hazardous as it is always broadcasting, acting like a mini-cell tower**, even when not in use.

6. **TURN ON** airplane mode with Wi-Fi and Bluetooth OFF when using a device if you don't need an internet connection, such as reading a downloaded book. \*On Apple products "not connected" still means radiation is ON. **Double check – Some devices automatically turn Wi-Fi back on – especially after a system update to your phone.**

7. **LEAVE** the room when you use a microwave oven. The farther you move away, the less radiation you'll receive. Reduce overall microwave use. **Or, get rid of the microwave oven altogether.**

8. **AVOID** using portable electronic devices on your lap and turn ALL electronics OFF when not in use. Use them in battery mode and not plugged in and charging. **Your reproductive health is at risk.** Hard wire as many portable electronic devices as you can. Adaptors are made to do this.

9. **NEVER USE** a Bluetooth wireless ear piece or wireless headphones. They generate radiation even when not on a call or not playing music. **Never use.**

10. **DETERMINE IF** you have a new electric utility "smart meter" with a digital display. Ask your utility company to "opt out" and return to analog meter. **These are nasty beasts.**

11. **PROTECT YOUR BABY** - **Never place a baby monitor near a baby's head.** Put it as far away as possible if you choose to use one. Both parts of the unit are constantly radiating. **These vary and must be measured to determine the safe distance. We would recommend you go back to the non-Wi-Fi model which emits no radiation or do not use a baby monitor at all.**

There's a lot more to this story. How about shielding yourself from 5G, if it is invading your home?

**What about putting up shielding so as to protect ourselves from the EMFs of a neighboring house or office?**

Shielding against 5G technology is something that many people will turn to, but it generally will require advanced techniques from a Certified Electromagnetic Radiation Specialist. And the wires hidden behind every wall in your home or office can generate radiation as well as wireless devices. But thankfully, there are solutions. Go to: <https://hbelc.org/index.php> and click on Find an Expert to locate a professional in your area. Start with the simple changes you can make *today* and then continue with the more advanced solutions.

**Thank you so much for helping us to understand these important issues.**

Sure! And check out my website – [StopDirtyElectricity.com](http://StopDirtyElectricity.com) and get my easy-to-read book – **EXPOSED: The Electronic Sickening of America and How to Protect Yourself – Including the Dangers of 5G and Smart Devices.** ■



WILLIAM P GLAROS, DDS, INC  
BIOLOGICAL DENTISTRY  
Mercury Removal Protocols  
NICO Osteomyelitis Surgery

17207 Kuykendal, Suite 150  
Spring TX 77379

(281) 440-1190  
fax (281) 251-3379

[www.BiologicalDentist.com](http://www.BiologicalDentist.com)

## For Safety, Energy Efficiency, Privacy, Affordability and Speed Stay with Wired Devices, Expert Says

By Leo Cashman

Along with China and South Korea, the US is one of the nations in the world that is racing to be first in the buildout of 5G, with its “small cell” antennas, the embodiment of the latest wireless approach to internet connection. Most other countries of the world, on the other hand, are more cautious, waiting to see how it works for America and whether there are real-world problems. The American media, led on by the president’s remarks, tell us that the main issue with the 5g next generation internet is whether America can build the 5G before China or South Korea gets it done. The only official word of caution, we are told, is about about having *Chinese* computers or chips in our 5G infrastructure that might spy of the oceans of private information that will be collected. We’re not encouraged to worry else or to question the whole paradigm, with driverless cars to wireless baby monitors to its remote control front door security systems.

But 5G, small-cell antennas and IoT are raising concerns for more independent policy experts such as Timothy Schoechele, PhD, who says it is all rushing us in the wrong direction. In 2018, he issued a far-reaching challenge to 5G and to the increasingly dominant wireless approach to internet and cellular communication, he In fact, Schoechele says, in a detailed report, that a return to copper wires and an increased use of fiber optic cables would be faster, more affordable, more reliable, more secure, and far more energy efficient than any wireless network would be now or in the future.

The Federal Communications Commission (FCC) is supposed

to be regulating the telephone and internet communications world in the public interest, but wireless companies such as Verizon, AT&T and Comcast have captured the agency, Schoechele explains. This was obviously true under President Obama and has continued to be completely true under President Trump. The FCC has done everything conceivable to adopt rules to pave the way for building 5G, Internet of Things (IoT) infrastructure. They and other industry giants will benefit from a scheme of *planned obsolescence* that will result from the *new* way to connect to the internet, a way that will require millions of people to get new smart phones, new appliances, and new apps to get everything in lives (including our ovens and babies’ diapers) into the IoT. Those who cannot afford to get all that will just be left out! For the telecom companies who provide the connection, revenue will flow from gathering up all the private detailed family life data and detailed business data and selling it to marketing firms, the police, intelligence agencies or others who want it.

The wireless giants, Schoechele warns, aim to dominate all access to the internet and their scheme “imposes artificial scarcity, planned obsolescence, and high prices to maintain their profits. It is in their interests to obscure the fact that advanced copper [wires] and optical fiber [cables] are far superior to wireless in both cost and performance.” Optical fiber, comprised of wires that carry data encoded on light beams, is easily capable of delivering data at rates about 100 times faster than coaxial cable, DSL and wireless. Further, old

copper landline wires should *not* be scrapped, as new technologies allow older copper phone lines to outperform wireless and deliver faster gigabit data. The dismantling of decades of investment in copper wires should be prohibited, he suggests.

A good national policy, he says, would call for local communities to build and finance broadband fiber networks, much as they provide schools, streets, water systems and sewers, so that nobody is left out from getting fast, reliable service. It would be a public utility, not a private network bent on gathering up huge volumes of data and providing it for marketing or surveillance purposes. The use of fiber optics and other wired technologies is also the far more *energy efficient* course, better than wireless systems which are “energy guzzling.” The average iPhone, for example, uses more power than a mid-sized energy efficient refrigerator. Finally, he points to the fundamental issue of health. We want healthy children and health for all ages. Hundreds of studies by independent researchers have found that wireless communications cause health damage, mental as well as physical. Now 5G is being rushed ahead with no safety studies done by the industry or by US government. With its high data capacity and its intense radiation beams coming at us from close range, the 5G small network could turn out to be the greatest public health mistake yet.

The full report and a press release by the National Institute for Science, Law & Public Policy can be found online under the title *Re-inventing Wires: the Future of Landlines and Networks*. .

## I'm Not Drunk or Crazy, I Have Microwave Sickness By anonymous

In 1996, I was diagnosed with mercury poisoning and did extensive detox for about 19 years, and my health improved. But in 2016, I moved to a house that was close to other houses. I did not know that exposure to harmful Electro Magnetic Fields and Electro Magnetic Radiation (EMR) would have a serious impact on my health. The town I lived in had 90 cell phone towers, WI-FI, smart electrical, gas and water meters, which pulse every few seconds, creating dirty electricity. Also being exposed to fluorescent lights, cell phones, cordless phones, electric stove, dryer, and power lines, I felt ill. When I removed myself from such devices, I felt instantly better.

I purchased a dirty electricity meter and dirty electricity filters from David Stetzer. The filters reduced the dirty electricity. I also purchased an Electrosmog Meter ED88T, made by Cornet, to measure the EMR and this has been a life saver. I was shocked to learn how high the Wi-Fi radiation was in the house, garage, stores, malls, and even when walking outside.

I had an appointment with a dentist but he refused to accept me as a patient, because he had never heard of EMR microwave illness. Medical professionals, clergy, family, friends, and the public in this country (unlike Sweden, Russia, Israel and others that have much stricter standards and provide accommodation) are quick to deny that there is such a thing as EMF/EMR illness. Medical doctors are not trained to diagnose this, although many published, peer-reviewed scientific papers show harm can exist.

Here are some comments that people have made: "You are under demonic attack." "EMF illness is just a big lie, there is no such thing as EMF illness." When exposed, I

would lose my equilibrium and some people would say, "You are drunk, and I'll call for a taxi for you. EMF is not hurting you."

Out of desperation, I contacted a Russian doctor, trained in toxic EMR, who practices in New York. In his medical statement and diagnosis, he stated that I have electromagnetic hypersensitivity syndrome (EHS), also known as microwave illness; it is known to cause a variety of debilitating central nervous system symptoms. He said, "You still have mercury in your brain. Your brain has become a receiving antenna for EMF/EMR. You were exposed to heavy smoke from wild fires. The smoke contains heavy metals and other toxins and your immune system has crashed and is not detoxifying." He told me to get away off the grid for several days. I did and it really helped.

My symptoms were: severe insomnia, brain fog, loss of concentration and loss of short term memory, loss of equilibrium, numbness on top of the head, temple, right eye, irregular and rapid heart rate, high blood pressure, chest pain, burning sensation/nerve pain on my skin, around the head and on top of head, brain stem, and face. Also nausea, feeling weak, severe dehydration, dry eyes, dry skin, dry mouth, stabbing pain, indigestion and severe constipation, affecting the eyes, blurry vision, diminished vision, hair loss, hypoglycemic symptoms, and joint pain. I could not get relief from taking anti-inflammation products. Also, I had a live blood test and it indicated the rouleaux (clumping) of red blood cells. The longer I am exposed to EMR, and RF, the more symptoms I have. I've become intolerant of some foods and must rotate foods, to avoid having a reaction, and take supplements, fiber, and eye drops.

A relative came to visit me, and he knew I had EMF/EMR illness, but did not believe in it. I was ready to give him a hug as I got closer to him, but then I was shocked and my body was thrown back. I immediately said, "You have your cell phone in your shirt pocket!" He replied, "Yes, I have a cell phone." Ironically, he proceeded to tell me that he was having chest and lung pain.

To seek relief, I removed my metal bed frame and box spring, and replaced it with non-metal, non conductive cement blocks, and placed a sheet of plywood and a mattress on top of it. Also, I built a Faraday shield area around the bed. I used Stetzer Radiation heavy aluminum shielding material. I then tested the fields within the area with my Cornet RF meter and it was free of EMF! I spent many hours lying in bed being shielded and get relief from EMF/EMR. As soon as I would get up to get something to eat or go to the rest room, I would again have a severe reaction to the EMF/EMR.

I moved to the country into a small house and little did I know that the electrical wiring was not grounded and that there were numerous electrical code violations. Also, the telephone land line was not grounded. When I would use the phone and though I would push the speaker button to avoid getting near the telephone, I would still instantly get a sharp pain in my eyes. The phone company came numerous times and reported that it had found telephone wires that were not grounded and they have not been able to repair the telephone lines.

My symptoms have gotten worse. I plan to move away and get off of the electric grid.

I am grateful for the education that DAMS has provided on toxic EMRs and microwave sickness. ■

**We continue to hold the torch and stay strong with your help**

**Renewals** We've been slow to get membership renewal notices out because we've been slow to get this newsletter out. Its been a year and a half since the last one! But finally it is here! DAMS continues to be a leading source of information on dental mercury, fluoride, root canals, and other aspects of the dental-health connection. A voice for truth and awareness. We thank you for being a DAMS member, and ask you to renew your membership now if you haven't done so in the past year. Your membership expiration date is shown on the back page of this newsletter if you were sent this by bulk mail. Note that *our address has changed* and we are now at:

**DAMS**  
**1041 Grand Ave, #317**  
**St Paul MN 55105**

Our phone is still the same, 651-644-4572

Let us know if you want to be an *activist* in your area.

**Information Packets** Please tell your friends and relatives about DAMS and have them call or e-mail us to request a DAMS information packet. Donations to cover the cost of sending out a packet are accepted but not required.

e-mail us at <dams@usfamily.net>

The mail DAMS **web site, www.amalgam.org**, has been updated, so check it out and explore it.

**We hope to use e-mails more** than in the past, as a way to

actively reach out more through the internet. So please provide your e-mail to us, if you have one. We save on mailing costs when we use e-mails. But, don't worry, we plan to keep printing our newsletter, Dental Truth on paper. DAMS will also be old fashioned in answering the phone and discussing your issues and questions.

Thank you for being with us and holding the torch with us, the torch of truth and freedom.

*Leo*

Leo Cashman

Executive Director, DAMS



**Relax® Far Infrared Sauna**  
 A 16 YEAR TRACK RECORD OF GREAT RESULTS!

Relax Sauna has proven to be very effective for:

**Mercury Removal**  
**Detoxification**  
**Radiation Poisoning**

*Perfect tool for dentists!*

*Relax Sauna Generators*

The Relax Far Infrared Table Lamp can do spot treatments on tooth-aches, infections, wounds, & much more!

**Why is the Relax Sauna the most effective sauna in the world?**

- Only takes 20 seconds (not 30 minutes) to warm up & feels great!
- Relieves pain in only 5-10 minutes with your clothes on.
- Very profuse sweat in 15 to 20 minutes. NOT 45 to 60 minutes.
- Advanced technology filters out the near infrared & mid infrared.

**Best sauna for increasing core temperature & creating fever**

An independent review of the Relax Sauna points to the Relax Sauna as the BEST and ONLY realistic option to do Hyperthermic heat stress training at home. The Relax Sauna increased core temperature 3.2° in 25 minutes. (4.2° in 1 hour) No other portable sauna could even increase temperature more than 1/2°

**see more at: [relaxsaunas.com/dams](http://relaxsaunas.com/dams)**

**Look for us at IAOMT in Boston!**

Ask about a professional discount **relaxsaunas.com**  
**CALL 626.200.8454** [phil@relaxsaunas.com](mailto:phil@relaxsaunas.com)

**Natural Progesterone Cream**  
 Bio identical  
 for MEN and WOMEN  
 for special prices, call  
 218 835 4340  
[www.zellersnaturalhealth.com](http://www.zellersnaturalhealth.com)  
[www.zellerswholesale.com](http://www.zellerswholesale.com) [www.zellerschmaschine.com](http://www.zellerschmaschine.com)

**Do you have problems with:**

- ✓ Stress
- ✓ Low Energy
- ✓ Poor Circulation
- ✓ Constipation
- ✓ Muscle Aches
- ✓ Low Sex Drive
- ✓ Insomnia
- ✓ Back Pain
- ✓ Leg Pain
- ✓ Allergies
- ✓ Headaches
- ✓ Depression

**The Far Infrared Hot House® and Chi Machine® are for you!**

CALL 218 835 4340 FOR LATEST/BEST PRICES  
[zellerschmaschine.com](http://zellerschmaschine.com)  
[mizeller@paulbunyan.net](mailto:mizeller@paulbunyan.net)

*2 Week NO-RISK Trial!*

DAMS Dental Amalgam Mercury Solutions

1041 Grand Ave, #317 St Paul MN 55105 USA

Telephone 651-644-4572

Prices shown at right include the cost of shipping the item within the USA by media mail.

Table with 2 columns: Item description and unit price. Includes items like 'Dental and Health Books', 'The Holistic Dental Matrix', 'Rescued by My Dentist', etc.

Dental and Health Videos

Table with 2 columns: Item description and unit price. Includes items like 'Evidence of Harm - mercury dental filling hazards', 'Smoking Teeth equals Poison Gas', etc.

Membership dues, new or renewing, one year, \$25.00 but, for low income, \$15 or \$20 is fine. Extra amount for shipping by priority mail or faster, or for orders from Canada or overseas. Grand total. Pay by check, money order or credit card.

If ordering with credit card payment by mail, please fill out information below. DAMS accepts Visa, Master Card and American Express cards. You may also call DAMS to order by telephone.

When paying by credit card with a mailed in form, please provide the necessary information below

Name Telephone Date

Address City State/ Zip

Credit card # Expiration, month, year

Code on the back of card Your signature Thank you!

# DAMS Coordinators and Worldwide Contacts, Summer 2019

## DAMS

1041 Grand Ave, #317  
St Paul MN 55105 USA  
Ph: 651-644-4572  
dams@usfamily.net

www.amalgam.org

## ALASKA

G. Scott Crowther  
907-349-2198  
crowther@alaska.net

## ARKANSAS

Doris Gilbrech  
479-372-4959

## ARIZONA

Karen Truskowski  
928-554-4169

## CALIFORNIA

Marta Sonnenblick  
415-457-8091  
martasonn@gmail.com

## Evelyn Wilson

209-742-4261  
wilsonvie@hotmail.com

## Paul Hewitt

209-522-2554

## COLORADO

Robert Johnston  
719-573-4385

## FLORIDA

Bernie Windham  
850-878-9024  
berniew1@embarqmail.com

## Alice Baldwin

352-799-7880  
aBaldwin@gate.net

## HAWAII

Adrian Chang  
808-395-6198

## IDAHO

David Weston  
509-499-9752

## ILLINOIS

Carmelina Impellizzeri  
630-993-3753

## Linda Brocato

847-537-4794  
LindaBrocato@aol.com  
multiple sclerosis issues

## IOWA

Joyce Van Haaften  
641-628-4612

## KANSAS

Sharon Rose Lallman  
785-233-4941

## KENTUCKY

Holly Hruska  
502-695-1837

## MASSACHUSETTS

Jean Griffin  
508-362-2452

## Robert Dziuban

413-232-7052

## MARYLAND

Gwen Maddox  
410-676-5859

## MICHIGAN

Marilyn Kiefer  
313-884-3816

## Karla Rasio

906-482-3643

## MINNESOTA

Leo Cashman  
651-644-4572

## MISSOURI

Joe Roberts  
417-862-4837

## NEBRASKA

Loretta Roth  
308-436-7717

## NEW HAMPSHIRE

Rosanne Cronin  
603-894-9770  
fourpawsca@aol.com

## NEW JERSEY

June Wulff  
609-653-6160  
wulffden@aol.com

## Herb Shapiro

973-543-6089

Peggy Spickovsky  
973-470-7114

## NEW MEXICO

Joan Didak  
505-316-2315

## NEW YORK

Anita Karimian, PhD  
917-476-4951  
a\_karimian@hotmail.com

## Laurie Murray

607-387-5037

## NORTH CAROLINA

David Marsh  
828-773-4400  
davidmarsh2020@gmail.com

## SOUTH CAROLINA

Jason Gehman  
615-415-4540

## TENNESSEE

Paul Funk  
901-425-2586  
pjfunk@verizons.net

## Marjorie Lensgraf

865-687-0868

## TEXAS

Belinda Birchfield  
214-677-8854

## Randy Staudt

512-259-2693

## Glenda Thames

gkthames@yahoo.com

## UTAH

Duane Christian  
435-773-2911

## VIRGINIA

Marie Flowers  
540-890-4233

## Linda Cifelli

757-565-1839

## WASHINGTON

Laurie Ramos  
509-935-4964

## FOREIGN COORDINATOR

Anita Karimian  
PO Box 1136  
Madison Square Station  
New York NY 10159  
917-476-4951  
a\_karimian@hotmail.com

## AUSTRALIA

Anna Priest  
45 Staff St, #111  
Wollongong NSW 2500  
AUSTRALIA

61 (0)2 4228 1152

## AUSTRIA

Mag. Christina Kempl  
Selbsthilfegruppe  
Der Behinderten  
Für Ganzheitsmedizin  
01/8652215

## BOSNIA HERZEGOVINA

Miroslav Duronjic  
++387 65 532-649  
++387 53 331-638  
pduronic@teol.net

## CANADA

Marina Hynes  
Stephenville NL  
709-643-2604

## DENMARK

Foreingen mod Skadeligt  
Dental Materiale  
Postbox 203  
1501 Kobenhavn V  
tel: +45-35 39 15 60  
www.fmsd.dk  
fmsd@fmsd.dk

## ENGLAND

Michele Payne  
www.mercurymadness.org

## Angela Kilmartin

www.angelakilmartin.com  
angelakilmartin1@gmail.com

## FRANCE

Non Au Mercure Dentaire  
www.non-au-mercure-  
dentaire.org

## GERMANY

BBFU, Reinhard Lauer  
Reinhard.Lauer@bbfu.de  
www.bbfu.de  
+49-6171-917-9014

## Zahn und Gesundheit (ZUG)

Gesine Weinert  
Finkenweg 10  
45549 Sprockhoevel

## INDIA

Dev Rana USA Telephone  
510-473-7262 (California)  
amalgam.org@niwas.net

## MOROCCO

Fouad Dannoune  
212 635 743 536  
Fouad.Dannoune@gmail.com

## NETHERLANDS

St Amalgaam Vrij Nederland

Dacaostakade 158 Entresol  
1053 XC Amsterdam  
Tel 020 61 89 124  
earth@web-light.nl  
www.web-light.nl

## NORWAY

Forbundet Tenner og Helse  
Postboks 114 Nesttun  
N-5852 Bergen  
post@tenneroghelse.no  
Tel 47-994 22 345  
www.tenneroghelse.no

## Maryanne Rygg

Mrygg@online.no

## SPAIN

www.Mercuriados.org  
mercuriados@gmail.com

## SPANISH SPEAKING

Charlene Ihmoda  
541-386-6584 in the USA

## SWEDEN

Tandvardsskadeförbundet (TF)  
Bergsunds Strand 9  
117 38 Stockholm  
Ph: 46 520 80 600  
www.tf.nu  
info@TF.nu

## SWITZERLAND

Kathleen Muto  
41 (0) 43 499 7920  
Kat.L.Muto@gmail.com

**DAMS, INC**

1041 Grand Ave, #317  
St Paul MN 55105 USA  
651-644-4572

***Return service requested***

NONPROFIT ORG  
US POSTAGE PAID  
TWIN CITIES MN  
PERMIT NO. 7374

**Dori Rota has died.** Dori Rota of Ventura, California, died on December 19,



2018, at the age of 58, after a six month battle with colon cancer.

Dori was a friend and helper to DAMS and a stalwart part of our biological dentistry movement. She was married to James Rota,

DDS, a noted holistic dentist and author of the book *Mirror of the Body* and is survived by him. Dori is also survived by two sons, Brett Frieland and Chase Frieland. Dental professionals may remember her, as she gave out CE credit codes at the end of some of the talks. Dori was also a part of Stand Tall Media, a computer tech consulting group that helped dental practices and also helped DAMS.

## **Virginia Brown, Nurse, Activist Fluoride Fighter**

By Leo Cashman

Virginia (Gin) Brown, a longtime DAMS activist and coordinator, died on June 25, 2017 at the age of 91. She was a stalwart fluoride fighter and a pillar of DAMS dating back to its early days in the 1990s.

Gin was the second of seven kids who grew up dirt poor, but family rich, in the foothills of the Blue Ridge Mountains of southern Virginia. After graduating with a degree in nursing in 1948, she served in the navy and the Navy Reserves for ten years; as a nurse in the Navy, she attained the rank of lieutenant and was assigned to a hospital ship stationed off the coast of Busan and Incheon during the Korean War. In 1961, she began work for the U.S. Public Health Service, working at the Indian Health Service hospital in Tuba City, AZ. In 1967 she

completed an MA degree in Public Health and began her decades of work on Indian reservations, working with the Navajo, Hopi, Tohomo O'odham and several other tribes. After finally retiring and moving to Fort Collins, CO in 1999, Gin Brown donated her huge collection of photographs and books from her time on the Navajo and other reservations to the Cline Library in Flagstaff.

Virginia Brown's dedication to health carried over into her advocacy efforts on behalf of children on the reservations. She spoke out about the damage that fluoride and water fluoridation were doing to the teeth and overall health of the Indian children.



Even after retiring to Fort Collins, CO, she often sent letters to the local newspaper in her attempts to teach about the damaging effects of mercury and fluoride – including physical deformities, various types of cancers in

men, women, girls and boys of all ages. She quoted the findings of Boyd Haley and other researchers as she weighed in on the most important public health issues.

Gin is survived by her son, Peter Mark Brown, and an adopted son, Sam Minkler, and she leaves behind a large extended family. We will miss her. She was a most thoughtful and dedicated activist, and supporter to DAMS. She left our world a better place.