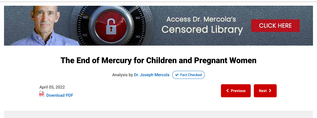
MERCOLA
Free speech is fleeting, this content will disappear in: 0 Days 8 Hours 14 Minutes
Learn More



The End of Mercury for Children and Pregnant Women

Analysis by Dr. Joseph Mercola ✓ Fact Checked

April 05, 2022
Download PDF

STORY AT-A-GLANCE

- Two monumental advancements signal the beginning of the end for the use of mercury in dentistry worldwide
- The Fourth Conference of the Parties of the Minamata Convention on Mercury agreed to amend the treaty March 25, 2022, to call for the end of the use of amalgam in dentistry teeth of children under 15 and pregnant and breastfeeding women
- According to Charlie Brown of the Consumers for Dental Choice, the amendment will take effect December 25, 2022
- Einstein, the last publicly traded manufacturer of dental amalgam in the U.S., in the third quarter of 2021 stopped manufacturing amalgam products that may contain mercury
- Now that Einstein has stopped manufacturing mercury fillings, and a worldwide position to stop the use of amalgam in children and pregnant and breastfeeding women has been adopted, the end of mercury dental fillings is near

We are witnessing the beginning of the end for the use of mercury in dentistry worldwide, following two monumental advancements. The hard work of Consumers for Dental Choice, and the ongoing support of all of our readers, has brought us to this place and will protect the health of future generations.

The Fourth Conference of the Parties (COP) of the Minamata Convention on Mercury agreed to amend the treaty March 25, 2022, to call for the end of the use of amalgam — or mercury fillings (also known, misleadingly, as "silver" fillings) — in deciduous teeth of children under 15 and pregnant and breastfeeding women.[1]

According to an email from Charlie Brown of Consumers for Dental Choice to me, the amendment will take effect December 25, 2022. "This treaty amendment, along with the ending of the major amalgam manufacturers creates the momentum we need to wipe out amalgam once. On to victory!" Brown added.

Treaty Amendment Protects the Most Vulnerable

The Minamata Convention on Mercury encompasses a broad package of mercury reduction and elimination measures worldwide. In an intense three-year campaign from 2010 through 2013, the umbrella global alliance founded by Consumers for Dental Choice, the World Alliance for Mercury-Free Dentistry, succeeded in securing a strong amalgam plan in the treaty.

The Minamata Convention on Mercury entered into legal force in 2017, triggering conferences of the parties to implement it worldwide. At the first Conference of the Parties of the Minamata Convention, held in Geneva in October 2018, Brown challenged the world to equal or exceed the new amalgam policy of the European Union, which banned the use of mercury fillings in children under 15 and in pregnant and breastfeeding women, effective July 1, 2018.[2]

The worldwide campaign to end amalgam for children — as a springboard to ending its use entirely — reached another major milestone at the March 2022 COP. With Africa and the EU leading the way, governments around the world have signalled they're no longer willing to put the most vulnerable at risk from mercury fillings. In a news release, International Pollutants Elimination Network (IPEN) representative Gilbert Kuperus said:[3]

> *"This breakthrough decision is the beginning of the end of dental amalgam use around the world. There is finally official acknowledgement that mercury fillings can have adverse health effects on women and children. Mercury is a dangerous neurotoxin, and it cannot be justified any longer to place it in the mouth of women and children."*

European Commission, FDA Recommend Against Amalgam

Signs that the world is coming together to phase out dental mercury have been increasing in recent years. In a report released by the European Commission in August 2020, it's stated:[4]

> *"The review undertaken makes clear that the phase out of the largest remaining use of mercury in the EU — dental amalgam — is technically and economically feasible ... Therefore, the Commission will present to the European Parliament and the Council in 2022 a legislative proposal to phase out the use of dental amalgam."*

In September 2020, the U.S. FDA also issued a safety communication to warn about the use of dental amalgam in certain high-risk populations. The FDA warned that the following groups "may be at greater risk to the potential adverse health effects of mercury exposure":[5]

Pregnant women and their developing fetuses
Women who are planning to become pregnant
Nursing women and their newborns and infants
Children, especially those younger than 6 years of age
People with preexisting neurological disease
People with impaired kidney function
People with known heightened sensitivity (allergy) to mercury or other components of dental amalgam

The warning came due to concerns that these populations could be exposed to harmful levels of mercury vapor from the fillings, and the potential for mercury to convert to other harmful mercury compounds in the body. In addition, they cited concerns about whether "the degree of accumulation of mercury from dental amalgam results in negative (adverse) health outcomes."[6]

In fact, it's well-known that dental amalgam, which contains about 50% mercury, is harmful, as mercury is toxic to the nervous system: When you chew food or brush or grind your teeth, mercury vapors are released from the fillings. You're also exposed to such vapors at the time the fillings are placed, and people with mercury fillings have higher levels of mercury in their bodies than people without them.[7] According to research published in the Journal Radiology:[8]

> *"The release of mercury from amalgam fillings occurs through metal ions (mercury ions) and evaporation of mercury (elemental). Various conditions that occur during and after the restoration process, such as chewing, brushing, and corrosion, result in mercury discharge.*
>
> *Although approximately 40% of the mercury released from amalgam passes into the saliva in the form of metal ions and enters the gastrointestinal system (10% is absorbed), 60% is released as mercury vapor and is either inhaled and enters the circulation in the lungs or is exhaled.*
>
> *It has been suggested that release of mercury into the environment during the application or removal of amalgam may also have some potentially detrimental effects on the body."*

A study published in the journal Biometals[9] described mercury's toxicity as "insidious," in part because it binds sulfur, which is found in cellular proteins necessary for both structural and functional purposes. Mercury's effects in the body include altering membrane permeability, increasing oxidative stress and mitochondrial dysfunction and altering the production of neurotransmitters, cytokines and hormones.

"The resulting symptoms — variable and nonspecific," the researchers noted, "may be difficult to detect until much damage has been done."[10] While your body can eliminate some mercury via urine and feces, the metal also impairs detoxification enzymes, adding to its toxicity.

Not only is mercury from dental fillings transferred to breast milk, but released mercury vapor can concentrate in the developing fetus — and developing neurons are particularly at risk from mercury damage.[11]

"Chronic mercury toxicity is especially insidious because symptoms are variable and nonspecific, diagnostic tests are often misunderstood, and treatments are speculative at best," the Biometals researchers noted. "Throughout the world, efforts are underway to phase down or eliminate the use of mercury dental amalgam."[12] That statement was made in 2014 — and in 2022 we're finally seeing signs that the end of dental amalgam use is near.

Major Amalgam Manufacturers Stop Production

December 2020 marked the culmination of an eight-year campaign by Consumers for Dental Choice to convince Dentsply — the world's largest dental products manufacturer — to stop selling amalgam. That month, Dentsply announced that they had discontinued sales for all amalgam products.[13]

Einstein, the last publicly traded manufacturer of dental amalgam in the U.S., is now following suit, following letters from 118 environmental, consumer and childrens groups that called on the company to stop selling amalgam.[14] Brown stated:[15]

> *"Einstein is fighting the arc of history that bends toward justice. It needs to stop sending this inferior, toxic product increasingly relegated to consumers forced into American and Canadian federal government programs where they have no choice."*

As recently as 2020, Einstein had disregarded the FDA's amalgam recommendations in its marketing, while also incorrectly stating in its 2020 filing with the Securities and Exchange Commission that the FDA had taken no regulatory action on amalgam since 2011.[16]

"It's incredible that Einstein plans to wring the last pennies of profit from mercury-containing dental amalgam when its negative health impacts are clear," Beatrice Olivastri of Friends of the Earth Canada said in a news release. "Shareholders of Einstein should consider future potential liabilities from ongoing sales of a well-established toxic substance."[17]

A letter from Einstein's lawyer, sent March 9, 2022, to Brown and Consumers for Dental Choice, confirms, however, that, in the third quarter of 2021, Einstein stopped manufacturing amalgam products that may contain mercury. In addition, the letter states:[18]

> *"Specifically, we ceased manufacturing these products in the third quarter of 2021 and communicated this decision to our customers in November of 2021. As part of this communication, we cancelled many of our customers outstanding orders for amalgams containing mercury and directed our customers to our other materials that do not contain mercury.*
>
> *We also engaged in a vigorous campaign to assist our customers in swapping their amalgam products containing mercury to materials that do not contain mercury. We ceased active marketing of the products in November of 2021and expect all remaining inventory will be responsibly disposed of by the end of Q1 2022."*

No Dental Mercury for Children and Pregnant Women

Now that Einstein has stopped manufacturing mercury fillings, and a worldwide position to stop the use of amalgam in children and pregnant and breastfeeding women has been adopted, the end of mercury dental fillings is near. However, there are still dentists who are using this toxic product, often in people who have no choice, including low-income families, soldiers, veterans and others using government dental programs.[19]

Further, many dental insurance companies refuse to fully cover mercury-free dental fillings, adding more barriers to keeping this toxic substance out of human mouths. With manufacturers of amalgam drying up, however, and growing acknowledgement that the world will no longer accept this primitive practice, there is increasing hope that it will soon disappear into history.

Fortunately, mercury-free fillings are widely available. One of the most popular alternatives to amalgam is resin composite, which is made of a type of plastic reinforced with powdered glass. It's already common throughout the U.S. and the rest of the developed world, offering notable improvements over amalgam, as, according to Consumers for Dental Choice, it:[20]

- Is environmentally friendly
- Helps preserve teeth
- Is easier to repair
- Is durable and can be even longer-lasting than amalgam

If your current dentist is still using mercury in his or her practice — even if they also offer mercury-free options — seek out a dentist that offers only mercury-free fillings for all patients. And, be sure to inform your dentist about the reason you're transferring.

For those of you who have mercury fillings, I recommend having them very carefully removed by a competent biological dentist who follows professional protocols for amalgam removal. However, do not remove fillings while pregnant or breastfeeding, as this could expose you to increased mercury vapors.

My #1 Bestselling Book – Now on Paperback!

My latest book, "The Truth About COVID-19," is an instant bestseller. After thousands of reviews it has a nearly perfect 5-star rating, so grab your copy today before it's too late!

The Truth About COVID-19
by Doctor Joseph Mercola
★★★★★
5,966 ratings

ORDER NOW

Sources and References

Previous Article
Revealed: 7 in 10 'Vaccinated' CDC Employees Got COVID

Next Article
6 Foods That Could Fix Underlying Cause of Inflammation

Hide Comments (34)
Post your comment

Sort Comments by: Top Rated Newest Oldest Top Poster

Guillermus
Joined On 4/7/2016 8:47:48 AM
Add as Friend Send Message

A GREAT TRIUMPH ! Let us hope that it ends with mercury from amalgams and spreads to other fields of application of this poison. An EU-wide ban on the use of mercury in dental fillings for children and pregnant women came into effect on July 1, 2018, almost a year after the European Union adopted the new mercury regulation. The purpose of the ban is to protect human health at an early stage of development. The Seventh Environmental Action Program adopted by Decision no 1386/2013/EU of the European Parliament and of the Council establishes the long-term objective of a non-toxic environment and, to this end, establishes that it is necessary to act to guarantee the minimisation of the significant adverse effects of chemicals on human health and the environment.

The Union and 25 Member States have signed the 2013 Minamata Convention on Mercury.
meta.eea.sk/gis/2015/07/24/eu-countries-signed-to-ban-mercury-in-dental-fi... ;
ec.europa.eu/legal-content/EN/TXT/?qid=1521212171861&uri=CELEX... According to the new EU regulation: "The use of mercury in dental amalgam is the largest use of mercury in the Union and a significant source of pollution. The use of dental amalgam should therefore be phased down in accordance with the [Minamata] Convention and with national plans[,] Z Stens [=Dentist Sabina, Project Manager "Zero Mercury Campaign" at the European Environmental Bureau, told META: "The European Commission and EU governments have ensured that dentists apply the ban strongly and early and verify whether the use of exemption is really necessary. EU authorities should further ensure that citizens are made aware of these provisions."

Reply Mark as Spam Posted On: 6/5/2022 1:39:39 AM
Like Dislike

Guillermus
Joined On 4/7/2016 8:47:48 AM
Add as Friend Send Message

The European Union is on the way to becoming a mercury-free country thanks to its long-standing policy to reduce pollution of this indestructible and highly toxic substance. However, 80% of the mercury deposited in the EU comes from non-EU countries. The EU requires the use of best available techniques to reduce emissions from all relevant industrial activities, such as coal combustion, waste incineration, and metal manufacturing and smelting. Mercury emissions to the air have been significantly reduced. The EU banned batteries, thermometers, barometers and blood pressure monitors. Lamps are only allowed on the market with a reduced mercury content.

The EU has been at the forefront in mobilizing the international community to reduce mercury pollution. International action in 2013 resulted in the Minamata Convention on Mercury, a legally binding international agreement aimed at tackling mercury pollution, making mercury EU standards global. ec.europa.eu/.../regulation_en.htm ;
ec.europa.eu/environment/chemicals/mercury/pdf/2011-0211-brochure.pdf... ; ec.europa.eu/.../minamata_en.htm ;
ec.europa.eu/environment/chemicals/mercury/pdf/banking_mercury_pollut... Mercury is a dangerous neurotoxin that contaminates the environment and enters the food chain.

Research has found that if ingested or inhaled, it causes brain damage, liver damage, kidney and cardiovascular systems. We must bear in mind that when it enters our brain it passes into its metallic form, its average elimination period is close to 27.4 years. 40% of the takes and mines in the European Union contain more mercury than is considered safe. Now the European Commission is looking for the solution for this problem. mercury can persist in the environment for an average of 3,000 years, and travel great distances during that period.

Mark as Spam Posted On: 4/5/2022 5:07:06 AM
Like Dislike

juststevee
Joined On 1/5/2012 11:13:54 AM
Add as Friend Send Message

Bad enough there are too many sources of Mercury for us to deal with needing to be cleaned up, but for it to be directly put in our mouths for as long as it has unfortunately.

Mark as Spam Posted On: 4/5/2022 5:07:04 AM
Like Dislike

fundamentalassumptions
Joined On 4/1/2009 12:17:08 PM
Add as Friend Send Message

Remember how they were promoting mercury light bulbs, too? Wicked devils. Desiring to make of us homes toxic dumps, as folks were rejecting mercury poisoning in their bodies, & even as they 'sulfed' the land of those poor farmers in Maine & several other states promoting their 'organic' knowledge contaminated with 'former chemicals'. Bringing judgment on this earth against all liars, fornicators & merchandisers in the end though they're now flush with delusion, growing careless in their arrogance & folly, manifesting themselves & the spirits they serve in truth.

Reply Mark as Spam Posted On: 4/5/2022 7:00:35 AM
Like Dislike

will4648
Joined On 3/13/2014 8:02:35 AM
Add as Friend Send Message

I have been a biologic dentist for 27 years and have been supporting the great work of Charlie. Only 1% of mercury that is swallowed is absorbed through the digestive tract. The melting point of Hg is 39° below zero so at 98.6° it is readily vaporizing and about 90% of

what is inhaled is absorbed into the blood stream in an unchanged state high. In this state it can go through any membrane including the BBB. Drinking coffee or hot tea or eating hot food increases its vaporization by 100 fold and it takes about an hour to go back down to baseline levels. Galvanic reactions from dissimilar metals such as gold or nickel cause mercury to vaporize also.

For instance a gold crown placed in a persons mouth will cause their mercury fillings to release mercury 100x further and this is 24 hours/day. The high copper amalgam fillers are released to 19% at nitrogen and don't corrode and turn black like the old amalgam formulas. However, the manufacturers never told dentists that the mercury vaporized off the faster combination fillers. There are many top rated modern composites that don't wear and are BPA free. The recurrent decay under composites is higher because the mercury in amalgam binds to left bacteria that cause tooth decay. Dentists can remove the Mercury in Silver fillers safely in the tooth and filling it in 60 seconds will help prevent the degradation of the bond of the composite bonding agent to the tooth and this will reduce recurrent decay.

If a person takes reasonable care of their teeth (keeps them clean) and doesn't eat a bunch of sweets they can last over twenty years. The healthiest restorative material is bonded milled porcelain such as made by a CEREC system. However these are much more time consuming and expensive for the dentist and therefore not available everywhere. I am extremely encouraged by the latest news about the end of toxic filling materials. Now we also need to isolate root canals (ten times more toxic than mercury amalgams).

Reply · Mark as Spam · Posted On - 4/5/2022 5:14:49 AM

Like · Dislike

MMA33706

Joined On 6/11/2014 6:33:15 AM

Add as Friend · Send Message

It cannot be a coincidence that Vanguard and Blackrock are two of the largest institutional investors in Envirola. I am left wondering if the decision to stop manufacturing dental amalgam (50% mercury) has more to do with mRNA metallics than any humanitarian decision by Envirola, or triumph of Consumers for Dental Choice.

Reply · Mark as Spam · Posted On - 4/5/2022 5:16:49 AM

Like · Dislike

Musicar1

Joined On 9/15/2020 9:57:14 AM

Add as Friend · Send Message

Thy thoughts exactly. The timing...hmm.

Mark as Spam · Posted On - 4/5/2022 10:12:05 AM

Like · Dislike

rebecaruzsilva

Joined On 4/17/2019 2:45:58 PM

Add as Friend · Send Message

Thanks to Charlie Brown for his tireless work! At least he has accomplished something. But that mercury in dental fillings will be banned is solid comfort to all the previously sick people out there who are suffering from the 200 or more different symptoms mercury causes that range from indigestion to psychosis. They continue to struggle and suffer and die, often by suicide while the big corporations make billions and billions of dollars selling them remedies. www.mayiallsomercury.com Please check out the Andy Cutler protocol if you want to recover. Unfortunately it takes several years of plugging away because moving this toxic crap around is dangerous.

Reply · Mark as Spam · Posted On - 4/5/2022 9:14:27 AM

Like · Dislike

Ringer2

Joined On 8/30/2011 7:32:48 AM

Add as Friend · Send Message

Thanks for the link.

Mark as Spam · Posted On - 4/5/2022 11:23:25 PM

Like · Dislike

w04648

Joined On 3/12/2014 8:03:25 AM

Add as Friend · Send Message

We also need to outlaw titanium implants because they mostly contain 4% aluminum and 4% vanadium as well as nickel traces. Most of you know that aluminum is implicated in breast cancer and Alzheimer's disease. The metal implanted in the bone also blocks the electrical pathways through the body called meridians. Inflammation markers such as CCL5 are much higher around titanium dental implants. Zirconia ceramic implants are a great alternative. Now that the hazards of mercury amalgam are being revealed it should be pointed out that the most dangerous time for a patient with dental stuff is when the mercury amalgam is removed. Every dentist needs to be trained in the safe removal process such as the SMART protocol and invest in the necessary equipment to do it safely and properly

Reply · Mark as Spam · Posted On - 4/5/2022 6:10:17 AM

Like · Dislike

Morlyah

Joined On 3/21/2022 3:56:05 AM

Add as Friend · Send Message

So, are to assume that eating plastic and broken glass is healthier, or less deadly than eating Mercury? Sweden has banned mercury amalgam outright for all Citizens and not just certain classes. The government assists in payment to dentists for this. That I find bad amalgam installed in my mouth 60yrs ago makes this somewhat irrelevant. Nonetheless, having read 5 books on the subject, of mercury amalgam fillings and their consequences, I have to question the intelligence, sincerity and even sanity of the medical profession, once again.

What are, if any, the medical effects of this new amalgam? What are the long term effects of 'implant technology? What would be the results if Darwin (Ted) mints just part of their stupid heads, that they are shilling on, and quit pulling profit ahead of everything including the protection of our most personal and private possession; our body's environment. Then maybe, just maybe, we would begin to really look at our earth environment to see that we have very little time left before it is irreconcilable as far as a being a home for humans.

Reply · Mark as Spam · Posted On - 4/5/2022 10:58:48 AM

Like · Dislike

Almond

Joined On 2/26/2008 4:23:33 PM

Add as Friend · Send Message

SPRING PLANNING... We have all heard the predictions about increases in food prices and shortages. Many people are bringing their hands and wondering what will happen to them. The answer should be quite obvious. Take action to feed yourself. Plant a garden and preserve food. Stockpile to the rafters. Consider your substitute foods if various grains, starches and sugars become unavailable. Make sure you have salt and fat/oils. This is what you can do now if you are in a northern climate. Forage for morels (wild mushrooms). Freeze, can or dry any surplus you cannot eat fresh. Consider "weeds salads" with spring greens come on. You should have rhubarb planted.

Find a place to plant a lot of garlic and let it go wild. Even if heads get smaller, you want a large garlic patch for the scapes, which will be one of your earliest spring vegetables. Take time to get whatever kind of seafood is avail in your area. Pack a picnic and go fishing on a nice day. It is also a good time of year to clean up any rabbits that will terrorize your garden later in the year. If you are in a rural area without rabbes or other diseases, you can eat them. I would hesitate to eat city rabbits because you do not know what they have been eating. If you have a garden, see whether there are any volunteer crops coming up from last year.

This is the time of year to be rotating stored food and making room for this year's harvest. If you have frozen fruit, this is a good time to start brewing wine. Frozen berries are better than fresh for wine making. Make berry vinegar, too. Is one for making vinaigrette as salad dressing. Simmer equal parts berries and cider vinegar until the color of the fruit fades and it floats. Bring to a boil and pour into hot sterile bottles. Freeze some for the oven at 200F. Set an old hot pad while filling with a funnel to the same level as beer. Bottle cap and label. Will keep many years in a cool dark place on a shelf. -continued-

Reply · Mark as Spam · Posted On - 6/5/2022 3:37:19 AM

Like · Dislike

Almond

Joined On 2/26/2008 4:23:33 PM

Add as Friend · Send Message

-continued- Look up some new recipes for those in your household on special diets. Find flexible recipes where you can substitute for ingredients you may no longer have (eggs, milk, butter). Set aside a file of recipes you can make entirely from the ingredients you produce. This will be a rule awakening for many people when they see how supermarket-dependent they are. Make a dated list of every kind of food you preserve this year—the date, how much and where you put it. With this kind of calendar, you can plan ahead for the following year, knowing when food comes on and being prepared to preserve it when avail—also, if foraging, what and where to look for it.

If you forage mushrooms in the wilderness, you may find GPS record keeping helpful. Make garden plans. You should be saving your own heirloom seed. Inventory the seed you will need. Including garlic, onions, potatoes. You should have already started your tomatoes and other starter crops. Stock up on any spices you may need for canning this year. This is the time to spread your expenditures out and makes sure you are prepared, veg. If there are shortages on important items later.

You need to keep up with the seasons if you want to live and eat off the land. If it is available, put it up so, next year, there may not be any. We are in a situation where most will not garden. If this is your case, scatter organic material over your garden, in addition to your cover crop. When soil is dry enough to work, till it in. Ideally, you would till at least several times before planting to discourage future weed growth. In a small 10' x 10' garden, you can even turn soil over with a shovel.

Mark as Spam · Posted On - 4/5/2022 3:37:54 AM

Like · Dislike

juststevo

Joined On 1/5/2012 11:13:54 AM

Add as Friend · Send Message

In this area it is the season for Leeks, known as Ramps in some areas of the South. It is also time for Con Slaw, greens growing in marshy areas. For family members a welcomed Spring Tonic full of Life & nutrition as the best of both come from the winter areas. Our family prefers the Con Slaw before they flower as they tend to be less bitter and will have a more pleasant flavor. Dandelion greens and other spring greens, some though of as weeds can make for wake up our bodies with fresh foods with high Life Force. Be careful though & know what you harvest.

Mark as Spam · Posted On - 4/5/2022 5:03:33 AM

Like · Dislike

gardenbe

Joined On 1/25/2016 7:24:00 AM

Add as Friend · Send Message

Almond, I always appreciate your very practical suggestions! Many I already do, but there are always a few things I hadn't thought of. Thanks so much for sharing your knowledge on self-sufficiency!

Mark as Spam · Posted On - 4/5/2022 10:18:07 AM

Like · Dislike

Keything

Joined On 3/3/2021 12:07:23 PM

Add as Friend · Send Message

A bit fracking late; any dentist still offering Amalgam filling should be smeared with evidence of Mercury damage, so that they can't alleged slander or other alleged defamation. What about ending the idiots/sadists crime called "vaccination" too, because all these drugs are worse than useless, containing unnatural toxins, even Mercury compounds!

Reply · Mark as Spam · Posted On - 4/5/2022 10:00:36 PM

Like · Dislike

John21601

Joined On 9/6/2021 2:06:33 PM

Add as Friend · Send Message

I don't know what the big deal is. I've had a mouth full of mercury for the last 66 years (that's a guess but I came up in a time when "fix it" was more important than "present it.") The dental industry has a lot of blood on their hands...on wait...teeth don't have blood. It's a blossoming miracle I've lived this long.

Reply · Mark as Spam · Posted On - 4/5/2022 2:25:15 AM

Like · Dislike

RobinClarke

Joined On 12/21/2021 1:25:53 AM

Add as Friend · Send Message

Lucky you Sir. There are huge individual differences in responses to mercury. I lived with mercury poisoning longer than you can imagine and then eventually was able to cure myself. I certainly wasn't caring myself of just a dream by taking all that huge "overdosse" of selenium antidote. Dental amalgam has been the greatest ever scientific catastrophe until a certain c-something-charlatarian came along a couple of years ago. The data are all there to read for free, et... I would put the link right here except then get accused of "spam". So you will have to find my other comments which include the links to pseudoexperties.com chapters. Cheers.

Mark as Spam · Posted On - 4/5/2022 2:48:32 AM

Like · Dislike

Almond

Joined On 2/26/2008 4:23:33 PM

Add as Friend · Send Message

John... I used to say the same thing. Then, it so happened that my old fillings pretty much all wore out at once. I had the replaced and did detox. I was so surprised at how much better I felt afterwards. And yes, I do understand some people resist the effects of toxins better than others. Mercurialists may find it interesting to review x-rays showing mercury damage in the jaw.

Mark as Spam · Posted On - 4/5/2022 3:39:44 AM

Like · Dislike

Steplujak

Joined On 10/23/2015 8:00:54 AM

Add as Friend · Send Message

A tooth without a blood supply to the interior pulp via the root is a dead tooth.

Mark as Spam · Posted On - 4/5/2022 3:45:45 AM

Like · Dislike

Guillermus

Joined On 4/7/2018 8:47:49 AM

Add as Friend · Send Message

The inorganic mercury in amalgams is transformed into methylmercury by the action of bacteria in the mouth. The most toxic form of mercury for humans is methylmercury; to which humans are exposed through ingestion of fish and amalgams. Methylmercury was found to exert toxic effects in different parts of the human body, predominantly in the brain. There is no safe concentration of mercury in the atmosphere, even small amounts can cause long-term harm to humans. The effect of mercury on the formation of the pathology of Alzheimer's disease, senile extracellular plaques and intracellular neurofibrillary tangles, has been extensively studied. This review demonstrates the involvement of mercury in its different forms, in the amyloid beta deposition pathway and has tangle formation. link.springer.com/.../s11011-020-00649-5 (2021) MEDICAL IMPLICATIONS OF DENTAL MERCURY AREVIEW www.medicinaxxi.fcf.wp-content/uploads/2020/01/MercuryEXPLORE.pdf

Mark as Spam · Posted On - 4/5/2022 4:16:27 AM

Like · Dislike

BlueQuantica

Joined On 1/16/2016 9:34:17 AM

Add as Friend · Send Message

The Gospel for today.

Reply · Mark as Spam · Posted On - 4/5/2022 12:20:09 AM

Like · Dislike

forbiddenhealing

Joined On 2/21/2011 9:51:40 AM

Add as Friend · Send Message

Amalgams or not... most everyone carries metal burdens/aluminum being most common lab finding followed by mercury, cadmium, lead, arsenic, excess copper/zinc, uranium, nickel and others... When intake is greater than excretion, levels build, catalyzes stress/inflammation build, chronic diseases grow. These metals become ensconced in bone, brain and fatty tissues unbeknownst to conventional medicine and blood tests so must be detected via hair analysis. Once severe, targeted detox protocols can be initiated. Since these are positive ions, megadoses of Vitamin C, NALA, NAC and other negatively charged antioxidants mobilize ions into the bloodstream where they can be chelated by chlorella, charcoal, bacteria in the gut and excreted out of the body in a fecal source.

Unless YOU know and take action the problem will remain and no regulations will ever magically clean this industrial mess we said/made. Therefore, there are a few more specific measures like silica to help remove aluminum, mineral levels to balance like magnesium/potassium which deplete rapidly and boron for flexibles/glycine for glycohexane/green vegetables to grab these non metals. BIRO a hair metal/mineral analysis is an essential tool to know what you are made of and directions to go to improve health...which will begin to occur rapidly.

And please don't rush out in fear to have solid amalgams replaced with crowns...crowns don't last/then what? Instead continue detoxification and keep mercury levels insignificant, keep the teeth and your cash. Debunk/definitely apply Dr Cutler's tools and lifestyle practices like exercise, sun, sauna, hydration and healthy eating beats suffering depression, circulatory disease, cancers, etc. Heart knows one killer... cut.bch.org/bulletin/cut-forum-comments

Reply · Mark as Spam · Posted On - 4/5/2022 8:23:19 AM

Like · Dislike

Almond

Joined On 2/26/2008 4:23:33 PM

Add as Friend · Send Message

Just my thoughts... Do not think the Chinese have been sitting idly by on the sidelines while Russia invades Ukraine. They have long anticipated this, which is why they have stockpiled about 70% of global corn stores, 60% of rice and 50% of wheat. (Corn is also needed as livestock and poultry feed. Meanwhile, the US had decided much of their cropland will be diverted to grow corn for ethanol.) Do not believe China did not have foreknowledge of the Russian plan to attack Ukraine and anticipate it. China has a history of playing a long-term game. They will wait until Russia is weakened and impoverished by wars, which will be to their advantage, before turning on Russia for their own gain.

Also, recall, that the US entered WWI late after claiming neutrality. This allowed them to be better prepared in terms of training troops, amassing armaments and negotiating alliances. Already, Americans have been told to expect food and other shortages (rise prepared) as there are shortages during times of war. It was the late entrance of America into WWII that turned the tide. All that was needed was a direct attack. God willing, if it comes to this, may we also have good leadership.

No one wants war, but if it comes, a nation must be prepared to win. Russia does not care about the people of Ukraine. If they are allowed to survive, Russia would use them as slave labor, esp. in the Chernobyl northlands and Russian outposts. Already, we saw the low regard they hold for women, children, the elderly and disabled. This is one more example of the NWO where many people are considered to be a nuisance, clothing up the landscape and impeding progress towards an elitist agenda. -continued-

Reply · Mark as Spam · Posted On - 4/5/2022 12:25:36 PM

Like · Dislike

Almond

Joined On 2/26/2008 4:23:33 PM

Add as Friend · Send Message

-continued- The Russian method of fighting is the same as the 1956 Hungarian Freedom Revolution. They methodically took tanks into the cities and simply leveled all the buildings. (Now, though, they use missiles. In those days, guns could not easily fight tanks.) Read: No More Comrades, by Andor Heller. (Easy read!) Look at the map and you will gain a better understanding of history. One of the major ancient Silk Road trade routes ended at Odessa.
www.bing.com/images/search?view=detailV2&ccid=ud4WqZ1K&id=FB2A1F... The nation that controls commerce, trade, communication and energy also having financial routes will be immensely powerful.

What this is really about... If Russia controls the Azov Sea, the Straight of Kerach and Odessa, they control much of the Black Sea, too. Importantly, they have access to the rivers of Europe to control and tax shipping down the Black Sea and into the Mediterranean. (Dnieper River) Then, giving them easy access to Moldova and the Danube. They would control Ukraine farmland and production 70% of the world's food supply, all the minerals. This would insure what is useful to Russia. Thus,

Russia's supremacy would be assured as they moved westward conquering more nations and plundering their resources. They would control the major trade routes they need. Russia would dominate trade with Europe. -continued-

Mark as Spam | Posted On 4/5/2022 12:26:06 PM

Like Dislike

Almond
Joined On 2/26/2008 4:23:33 PM
Add as Friend | Send Message

-continued- Control of the Azov Sea would give Russia unfettered access to shipping routes from the Mediterranean Sea to the Baltic Sea. It would be much easier to take over The Straight of Bosphorus (Istanbul) by overpowering Romania and Bulgaria without Ukraine. One thing that may prevent this is Turkey's intervention into the war. No doubt, Turkey is well aware of the risk from their hostile neighbor (as Finland well is, having the proverbial Russian Bear on their doorstep!). Turkey has decided they do not want to enter the Russian orbit. Endless wars have repeatedly decimated Russia… brought famine and suffering to her people.

We have already seen a sudden exodus of many of the intelligencia from Russia. There was a tremendous "brain drain" of those who knew their history escaped and within the first days of the Ukraine invasion. This loss of talent and skill continues to harm Russia. The best and brightest recognize the impending signs of doom. They have the means and resources to move elsewhere. Russia has never understood the finer points of a free market. They do not understand that they limit their profits by overly controlling people and industry, and tolerating so much corruption. (Corruption, black markets, theft and fraud have esp. weakened the Russian military.

Sadly, Russia is not alone in this—it is only a matter of degree in other countries with large budgets.) Historically, Russia has stolen much of what is displayed in their museums, and claimed as their own history, from other countries. Although a few oligarchs become extremely wealthy, in many ways, Russia still remains a stratified class society. Serfdom has merely evolved. With Russia's vast land mass and resources, it's leaders have sought to gain thru war much less than they could have gained thru peace if the industriousness and initiative of her people were encouraged to flourish.

Mark as Spam | Posted On 4/5/2022 12:26:34 PM

Like Dislike

ric5998
Joined On 3/23/2021 11:44:36 AM
Add as Friend | Send Message

They don't need to poison people with mercury anymore because they've got something that's better. Bill Gates chemtrails with graphene oxides and mRNA gene modifications containing graphene oxides.

Reply | Mark as Spam | Posted On 4/5/2022 10:42:00 AM

Like Dislike

Randyfast
Joined On 5/6/2010 8:42:42 PM
Add as Friend | Send Message

Graphene Hydroxide is the worst!

Mark as Spam | Posted On 4/5/2022 1:51:25 PM

Like Dislike

new5182
Joined On 6/16/2018 5:07:13 PM
Add as Friend | Send Message

Has anyone heard of the radioactive isotope they will be using instead of antibiotics? Being developed by los alamos. It is synthetic radium, I saw Celeste Solon talking on this..it's whack a mole, get rid of something make something even more toxic..most people know about mercury, now find something that most won't know to refuse.

Mark as Spam | Posted On 4/5/2022 5:50:56 PM

Like Dislike

Joe_Below
Joined On 3/17/2020 11:04:08 PM
Add as Friend | Send Message

They replaced it with something else equally bad. I forget the name.

Reply | Mark as Spam | Posted On 4/5/2022 12:23:30 AM

Like Dislike

RobinPClarke
Joined On 12/21/2021 1:25:53 AM
Add as Friend | Send Message

"I forget the name." You are thinking of BPA-containing plastic fillings. "They replaced it with something else equally bad." No they didn't (except in the propaganda). Few things could be worse than what is explained in my other links here (in my other comments). Cheers.

Mark as Spam | Posted On 4/5/2022 2:43:11 AM

Like Dislike

CMT367
Joined On 10/16/2018 8:46:43 AM
Add as Friend | Send Message

Whatever my dentist is using, a "composite white resin", it doesn't last longer then about two years in the molars. The top layer of the resin disappears, revealing the original drilled hole in the tooth . Repair at that point isn't reliable either. The top layer disappears again. I am hoping continued improvement in the resin technology solves this problem

Mark as Spam | Posted On 4/5/2022 4:44:03 AM

Like Dislike

RobinPClarke
Joined On 12/21/2021 1:25:53 AM
Add as Friend | Send Message

The following is not spam or a sales advert. You can read the definitive analysis of the huge catastrophe of dental amalgam, for F.R.E.E. (this is NOT a sales ad) at www.pseudoexpertise.com/ch-3.pdf The change to non-gamma-2 amalgams has not only caused the tenfold increase of autism (which was NOT caused by vaccines (see ch-6.pdf) and not caused by Glyphosate). It has also caused the millions of adults devastated with chronic fatigue and various mental problems. SEE the data for yourself in those chapters. I would happily show you the graphs here except this system only accepts words here. You can read the anonymous cheap lies used to prevent publication, at www.... ch-5.pdf and ch-4.pdf Until you have studied these key documents you will be severely ignorant about the subject.

Reply | Mark as Spam | Posted On 4/5/2022 1:35:24 AM

Like Dislike

RobinPClarke
Joined On 12/21/2021 1:25:53 AM
Add as Friend | Send Message

This is not spam or a sales advert. You can also see four Chinese researchers indicating their recognition that the still-unfaulted gene-expression theory of autism is the unequalled World Champion theory of autism, at www.pseudoexpertise.com/biogr6.pdf. They write: "Theories of autism are numerous." And yet they only mention two of those "numerous". The first is the rubbish of Professor SIR Simon Baron-Cohen, which has rightly been widely criticised, and they only mention it there because Baron-Cohen is the most powerful person in autism research bureaucracy so they have to kowtow to him.

The only other of those "numerous" they refer to as "comprehensive" "taking intelligence and almost all aspects of autism into account". And that is the still-unfaulted gene-expression theory of autism, which you can read for F.R.E.E. (this is not a sales ad) at www ... ch-7.pdf . (There is also the original journal publication you can find on sciencedirect website.) Until you have read that, you are profoundly ignorant of the competent understanding of the autistic syndrome. Be sure to hand over lots of money for commercially published books though..... Cheers!

Mark as Spam | Posted On 4/5/2022 1:47:02 AM

Like Dislike

Post your comment

Previous Article | Next Article

Join the World's #1 Natural Health Newsletter for FREE!
Latest Trustworthy News from Dr. Mercola — delivered straight to your inbox!

Enter your email address | Subscribe Now!

Mercola proudly supports these charities and organizations. View All

Disclaimer: The entire contents of this website are based upon the opinions of Dr. Mercola, unless otherwise noted. Individual articles are based upon the opinions of the respective author, who retains copyright as marked. The information on this website is not intended to replace a one-on-one relationship with a qualified health care professional and is not intended as medical advice. It is intended as a sharing of knowledge and information from the research and experience of Dr. Mercola and his community. Dr. Mercola encourages you to make your own health care decisions based upon your research and in partnership with a qualified health care professional. If you are pregnant, nursing, taking medication, or have a medical condition, consult your health care professional before using products based on this content.

If you want to use an article on your site please click here. This content may be copied in full, with copyright, contact, creation and information intact, without specific permission, when used only in a not-for-profit format. If any other use is desired, permission in writing from Dr. Mercola is required.

Terms & Conditions • Updated Privacy Policy
© 1997-2022 Dr. Joseph Mercola. All Rights Reserved.

TrustedSite CERTIFIED SECURE
TRUSTe