Web of Disinformation: How environmentalists conspire with tort lawyers, RFK, Jr. and the Church of Scientology to deceive the public, manipulate the media and fill their coffers

oes aspartame, used in thousands of products, from Diet Coke to Trident Gum to Log Cabin Sugar Free Syrup, cause cancer?

On July 14, two United Nations-affiliated organizations will publicly release assessments evaluating the carcinogenicity of the world's most popular artificial sweetener. Two things are all but certain to happen: The two agencies will arrive at starkly differing conclusions, with only one raising a red flag about potential threats to human health; and the conflicting recommendations will ignite a media storm, social media will blow up, and many environmental groups will call for tighter restrictions or even bans on aspartame and other sweeteners long-judged safe by global science agencies. And within days, TV and internet ads seeking 'victims' of the sweetener will begin appearing.

The consequences of this fracas? The public will yet again question whether it should put its trust in supposedly independent government oversight agencies or rather with activists claiming to have the public's best interests at heart.

We've seen this script play out before: in disputes over chromium-6 'exposed' by Erin Brockovich or the weedkiller Roundup or the plastic additive BPA or the use of anti-depressants like Prozac. How should we, the public, weigh the benefits and potential dangers of substances that are added to our land, food or medicines?

But this is anything but a routine dispute over the safety of one chemical or another. There is a backstory that is far more confounding and consequential. What follows is the largely unreported account of the tension between advocacy and science: how environmental and health crises are often manufactured and who are the losers and winners in the tension between safety and the effectiveness of products.

This is a 'follow the money' story with tens of billions of dollars at stake. The cast of characters include two once-obscure European cancer agencies; high-profile environmental groups in the United States and Europe; university-based advocacy scientists on a mission; the conspiratorial obsessions of Robert F. Kennedy, Jr.; the Church of Scientology; and thousands of lawyers across the country poised to exploit fears about how chemicals work. In the end, the biggest victim may be science itself.

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Sugar, sugar

The breaking story on Friday, July 14 will focus on sugar substitutes, among the most scrutinized of chemicals. Currently, no country bans or restricts aspartame, approved for use in the US in 1981 and now used in two-thirds of the artificial sweetener market.

But many environmental groups don't put much faith in government agencies that have concluded, time again, that they are safe. Yes, the Food and Drug Administration estimates, you *could* get cancer from Diet Snapple — by drinking 36 bottles every day — *for the rest of your life*. But what about under real-world conditions? That's where politics intervenes.

Environmental advocacy organizations, like <u>US Right to Know</u>, an organic-industry funded group known for its <u>opposition to genetically-modified crops</u> and herbicides often paired with them, claim "decades of science point to serious health risks." Their evidence leans mostly on controversial research by the Italian-based Ramazzini Institute. It alone among dozens of independent cancer assessment groups claims the sweetener is <u>linked to cancer</u>. Based almost exclusively on cell and rodent studies, it judges aspartame a "grave concern to public health," particularly for "women and children".

Ramazzini's animal research-based findings have been reviewed by dozens of agencies, including the European Food Safety Authority, in 2006, 2009 and most recently 2017, when it "once again confirmed the safety of aspartame". The controversy seemed dead — settled science — until 2021 when Ramazzini mounted a <u>bizarre public counterattack</u>. It reasserted in a news release that its quarter-century old studies were "groundbreaking," blaming their rejection by EFSA, FDA and other agencies on a conspiracy between the "chemical manufacturing and processed food industries and by their allies in regulatory agencies." It's new evidence? A <u>re-analysis</u> of the original data by — the Ramazzini Institute itself.

The old data with new wrapping paper didn't convince any global agency except one: an equally controversial research group that has worked closely with Ramazzini for decades. The International Agency for Research on Cancer (IAARC), based in France, announced that as a result of the Ramazzini reanalysis it would evaluate the potential carcinogenicity of aspartame. It promised to release its results by mid-2023. Scientists from Ramazzini were signed on to observe and advise.

In the wake of the Ramazzini and IARC announcements, a few US-based environmental groups began hyping the "new" findings. The <u>Center for Science in the Public Interest</u> submitted an endorsement of Ramazzini's rodent research to the EFSA, which did not issue a comment on the thrice-evaluated sweetener. Robert F. Kennedy, Jr. was immediately persuaded of its cancer-causing danger, posting an inflammatory "information" page on his crusading website, Environmental Health Trust.

But the global consensus by mainstream agencies held. As recently as late May, the <u>US Food and Drug</u> <u>Administration</u> updated its online advisory:

Scientific evidence has continued to support the FDA's conclusion that aspartame is safe for the general population when made under good manufacturing practices and used under the approved conditions of use.

But that consensus shattered in June when an assessment scheduled for release this Friday by IARC was leaked to the media. IARC declare aspartame a "possible carcinogen," touching off a media frenzy.

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Within hours, the internet was flooded with more than 10,000 articles. Google search interest on aspartame jumped more than 4,9000 in less than a week. Russian disinformation and state news sources leveraged the leak to undermine public trust in Western health institutions.

Why such an intense reaction? Mostly because allies of IARC hyped that the <u>World Health Organization</u> itself or "WHO's cancer research arm" had produced the report, which added to its perceived credibility. Many news organizations, like <u>Fortune</u>, went so far as to call it "WHO's decision", characterizing it as " a move that could shake the food and beverage industry to its core."

And it could. Almost immediately, stocks linked to artificial sweeteners tanked.

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On the defensive, the food industry launched a multi-million-dollar defense, sponsoring a linked story defending the sweetener to appear at the top of every Google search that contained the word "aspartame."

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Most independent scientists concurred with assessments by industry and government agencies. <u>Oliver</u> Jones is a Professor of Chemistry at RMIT University in Melbourne, Australia:

[T]he IARC are apparently going to list aspartame as a 'possible carcinogen' (the same as it previously classified eating red meat and using mobile phones), which means there is some evidence that it can cause cancer in humans but at present it is far from conclusive. ... The dose makes the poison. ... Aspartame had to undergo robust safety evaluation before it was approved for use in food. It is the world's most widely used artificial sweetener and current evidence is that it is safe at current levels of consumption.

But consensus science is unlikely to move the meter of media or public opinion when the issue the cancercausing potential of a chemical. Many news organizations featured responses from trade organizations that came across as, well, corporate apologists. The media framed the leaked story as 'vulnerable pregnant moms defended by the World Health Organization vs. Greedy 'Big Food'.

Among the major news outlets, only <u>Reuters</u> did its journalistic homework. No, WHO did not "declare aspartame a possible carcinogen." WHO's official chemical risk organization is not IARC but

<u>JECFA</u>, the WHO and Food and Agricultural Organizations Expert Committee on Food Additives. IARC was organized in 1965 as an independent organization affiliated with the World Health Organization but with its own structure and cancer analysis standards. In contrast, WHO has its own chemical oversight agency, <u>JECFA</u> has been officially evaluating food and chemical safety for WHO since 1955.

IARC and JEFC have starkly different responsibilities, or they are supposed to. IARC assesses "hazard" — whether a substance like aspartame could under any circumstances or length of exposure cause cancer. Over its history, IARC has reviewed more than 900 substances or processes, from drinking coffee to eating hamburgers to going to the barber, as well as hundreds of chemicals; in only one instance was no cancer link found.

JECFA and dozens of assessment organizations like EFSA, FDA, and Health Canada, assess 'dose' and 'exposure duration', evaluating each chemical as it is used in the real world — what's called a "risk" analysis. None has concluded aspartame poses a cancer risk—unless you consume <u>75 packets of Equal</u> daily for the rest of your life.

In the wake of the publicity stirred by Ramazzini's public campaign in 2021 and IARC's subsequent decision to assess aspartame, JECFA stepped in on behalf of WHO, announcing it would do a formal risk analysis. To prevent public and media misunderstanding, WHO required representatives from IARC and JECA to sign a confidentially agreement to coordinate the release of their reports on the same day, July 14. IARC's cancer hazard finding leaked on June 29.

Which agency had an incentive to leak the IARC report? Who benefits from the release?

Chemophobia and the preda-tort industry

The only group more pleased than IARC and Ramazzini about the leaked release were attorneys in the multi-billion-dollar chemical tort industry. Within hours, advertisements began popping up on the internet trolling for potential clients.

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We've seen this scenario play out numerous times in recent decades. Prozac and anti-depressants in the 1990s; cell phones and brain cancer in the early 2000s; talcum powder since 2009; the plastic ingredient known as BPA used in water bottles, toys and medical tubing; the herbicide glyphosate, since IARC issued a controversial cancer hazard conclusion in 2015; and now with aspartame and other sugar substitutes.

In each case, IARC or Ramazzini's cancer assessments directly contradicted the global science consensus. In each case, law firms that leverage threats of class action suits when a chemical is in the crosshairs squeezed out billion-dollar settlements or jury verdicts. Think Eli Lilly and Prozac; Johnson & Johnson and talcum powder; Bayer and glyphosate; and now, the many manufacturers of aspartame and the companies that use it in products are in the crosshairs.

The US government <u>estimates</u> that malpractice and product-related tort cases costs the economy about \$40-\$50 billion annually. The dollar figure has been inflated over the last two decades by "litigation financiers" — a <u>controversial</u>, <u>fast-growing \$18-\$25 billion industry</u> in which capital firms pool investors to provide seed capital to sue vulnerable corporations. They then fund law firms and individual lawyers whose business model consists of filing class action suits against corporations, aiming for pre-court settlements and sometimes collecting billion-dollar judgements. When they collect, investors and lawyers win big.

Here's how the process works.

Risk vs. hazard: Why the media get cancer assessments so wrong

Reports and monographs issued by the Ramazzini Institute and IARC have enormous influence, often eclipsing the findings of long-standing independent regulatory agencies specifically skilled in making cancer risk judgements. In recent years, one or both of the agencies have issued cancer assessments on

<u>cell phones</u> and radio frequencies from <u>5G</u> and other wireless networks; <u>aspartame</u>; and the herbicide <u>glyphosate</u>. Not one independent global agency agreed with their assessment.

(Click to read how independent organizations have assessed them.)

- Cell phones and radio frequencies.
- Sucralose and Aspartame.
- Glyphosate herbicide

Let's examine what the cancer reports and monographs issued by Ramazzini and IARC have in common and why their conclusions so often differ from the world's independent chemical evaluation agencies.

1. Neither Ramazzini nor IARC assesses the danger of a substance or process as we encounter it in everyday life — that's what's known as "risk". Rather, they assess "hazard". Here's the difference:

2. Ramazzini's and IARC's hazard conclusions are based on what the press sometimes reports as "links to" cancer. It's a fuzzy concept that often leads to scary headlines.

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To scientists, "linked" designates a statistical correlation. Just because two things occur at the same time does not mean they cause each other; associations are often misleading or wrong as this <u>Harvard Center</u> for Risk Analysis article explains. But the media and public do not often grasp this distinction.

3. Most of Ramazzini's studies and ones that IARC reviews for its monographs are based on statistical extrapolations from rodent studies. Ramazzini uses Sprague-Dawley rats in many of its experiments, including in its aspartame research. This type of rat spontaneously produces cancers <u>as much as 80</u> percent of the time. This breed was used in 2012 in Gilles-Éric Séralini's study claiming that GMO corn and glyphosate cause cancer momentarily rocked the science establishment; it was <u>retracted in 2013</u>. As <u>Scientific American</u> reported:

[T]he small number and type of animals used in the study mean that "no definitive conclusions can be reached." The known high incidence of tumors in the Sprague-Dawley strain of rat "cannot be excluded as the cause of the higher mortality and incidence observed in the treated groups. For that reason, other agencies generally don't put much weight on cancer research using this type of rat because of false positives.

Image not found or type unknown Photo released by Séralini in support of his retracted 2012 study.

4. Ramazzini and IARC findings are published or echoed most often in two journals linked to them. <u>Environmental Health</u> and <u>Environmental Sciences Europe</u> are open-source (sometimes referred to as "pay to play") publications that often run articles by researchers with undisclosed conflicts of interest. Séralini's retracted rat study was subsequently <u>reprinted in Environmental Sciences Europe</u> without peer review. *Environmental Health* is a Ramazzini creation; its senior editors, David Ozonoff and Philippe Grandjean, deputy editor Ruth Etzel, and associate editor Valentini Forastieri are Ramazzini fellows.

5. Linda Birnbaum is often featured in articles about the danger of chemicals (here, here) and sometimes co-authors studies with <u>Ramazzini scientists</u>. The former director of the National Institute for Environmental Health Sciences is a member of the Collegium Ramazzini; she <u>directed more than \$90</u> million in taxpayer funds to her Ramazzini colleagues <u>while at the NIEHS</u>. Birnbaum's endorsements of Ramazzini studies are often <u>used as evidence</u> by tort lawyers in class action suits. (Here she <u>endorses</u> <u>contested claims</u> about the alleged cancer-causing dangers of cell phones and radio-frequency radiation). Birnbaum <u>has complained publicly</u> that she was censored by the NIEH during her years there because she was mandated to use the word "association" when discussing association studies.



Linda Birnbaum. Credit: Larry Deal

Ramazzini—IARC cancer connection

Most people, some scientists included, have never heard of the Ramazzini Institute. Formed in 1982, Ramazzini has had more than 300 "fellows" in its Collegium (currently 180), including Linda Birnbaum. The Collegium is guided by Fiorella Belpoggi, Head of Research and Director of Ramazzini's Cesare Maltoni Cancer Research Centre, which she joined 40 years ago. Dr. Belpoggi's has taken public positions well outside science mainstream, and sometimes in embarrassing fashion. In 2014, she was the only scientist on a three-person oversight board for an anti-biotechnology Russian-based initiative called Factor GMO



Dr. Belpoggi is second from right

Factor GMO claimed it would conduct the world's largest, most transparent study into the alleged cancercausing properties of GMOs and glyphosate. After pointing a high-profile media blitz, Belpoggi went silent. No report was ever issued and the campaign was <u>subsequently exposed</u> as a Kremlin disinformation operation that never performed any research. The <u>website</u> still remains, pleading for donations. Belpoggi's position on the board is now held by an Egyptian actor.

IARC also has a controversial history. According to its <u>website</u>, and like the Ramazzini Collegium, IARC operates in part as a research institute, training fellows in its unique form of hazard analysis. Shortly after its official organization in 1965, 10 years after JECFA became WHO's official chemical assessment agency, IARC now utilizes <u>four categories</u> to assess cancer hazards:

Group 1: Carcinogenic to humans. This includes getting a suntan, drinking alcohol, or eating bacon or Chinese salted fish.

Group 2A: Probably carcinogenic to humans. This group includes hot drinks, steak and other red meat, oral contraceptives, frying food, working the night shift, styling hair — and the herbicide glyphosate.

Group 2B: Possibly carcinogenic to humans. This group includes eating pickled vegetables or coming in contact with Aloe cream or Ginkgo balboa — and aspartame. (Imagine the limp public reaction if the media had accurately reported that IAARC, in its leaked report, had found "aspartame is as potentially

cancer-causing as eating pickled vegetables".)

Group 3: Carcinogenicity cannot be determined or does not cause cancer.

IARC alone in assessing glyphosate as cancer-causing

IARC flew well below the public radar until 2015, when it released its controversial monograph classifying glyphosate, the key ingredient in Monsanto's Roundup weedkiller, as "probably carcinogenic". The herbicide had been the subject of hundreds of studies since its development in the 1970s. It was thought of as close to a miracle chemical: its toxicity was lower than salt or caffeine; it was incredibly efficient and low cost; and risk studies had shown it was not harmful even to farmers who used it regularly. That's why the IARC report landed like a bombshell, generating headlines around the world.

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The IARC glyphosate study is credited with reviving the anti-GMO industry, which was fading by 2015 in the wake of the Séralini fiasco. IARC placed glyphosate in the same category as working as a barber or eating steak but it was assessed as less worrisome than drinking wine or frying chicken. Obviously, that's not how the media and environmental groups framed IARC's monograph. The ensuing media blitz set off a chain reaction of events that has resulted in bans and restrictions in many countries, and more than \$10 billion in out-of-court settlements.

Curiously and controversially, IARC excluded human research from its assessment although a gold standard review was available: a 25-year tracking USDA <u>Agricultural Health Study</u>. The AHS focused on 54,000 farm applicators who used the herbicide almost every workday. It found "no association was apparent between glyphosate and any solid tumors or lymphoid malignancies overall, including non-Hodgkin's lymphoma and its subtypes..."

IARC's cancer hazard conclusion was subsequently reviewed and rejected in more than <u>20 independent</u> <u>assessments</u> including by the <u>WHO's</u> JECFA. The <u>global scientific consensus</u>: glyphosate is a comparatively mild herbicide that poses no cancer risk, including from residues in our food. Health Canada twice reviewed the IARC's hazard data, <u>concluding</u>: "No pesticide regulatory authority in the world currently considers glyphosate to be a cancer risk to humans at the levels at which humans are exposed."

[click here to review full pdf]

In early July, the EFSA completed its second formal review, calling it "the most comprehensive and robust assessment this agency has ever issued". Its conclusion: "The assessment of the impact of glyphosate on the health of humans, animals and the environment did not identify critical areas of concern.

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Within days, IARC placed what appeared to be a counter "original paper" in an open access non-peer reviewed journal claiming that glyphosate and other pesticides "may increase the risk of certain lymphoid malignancies". It was a bizarre conclusion; the paper noted, "We did not observe statistically significant associations for any of the active ingredients or chemical groups studied.

Many scientists believe that IARC's hazard studies serve a useful purpose by flagging products or processes that might be subsequently reviewed by risk-assessing agencies. Other researchers, including at WHO itself, say reports from hazard agencies <u>often confuse scientists and the public</u>. In a <u>series of peer-reviewed articles</u>, several public health, toxicology, and former government regulatory experts have warned that the Ramazzini and IARC approach is "outmoded and serve neither science nor society."

Did IARC originally conclude that glyphosate was not cancer-causing?

The IARC's 2015 review board for glyphosate included numerous <u>Ramazzini fellows</u>, notably scientist Christopher Portier, a Ramazzini fellow, who had never before studied glyphosate. According to <u>Reuters</u> reporter Kate Kelland, a draft had been prepared by the IARC team that concluded that glyphosate was "non carcinogenic". But before it was released, and for reasons still unknown, it was mysteriously pulled and replaced by a different document with the exact opposite conclusion. Kelland was leaked the unreleased version:

Reuters found 10 significant changes that were made between the draft chapter on animal studies and the published version of IARC's glyphosate assessment. In each case, a negative conclusion about glyphosate leading to tumors was either deleted or replaced with a neutral or positive one. ... In one instance, a fresh statistical analysis was inserted — effectively reversing the original finding of a study being reviewed by IARC.

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Reuters did not name who at IARC oversaw the 11th hour defenestration of the almost-released monograph. Subsequent unconfirmed news reports pointed to Portier as the force behind the reversal which he denies. The last-minute changes have so far generated well more than 130,000 suits and more than \$10 billion in glyphosate settlements.

According to <u>The Times of London</u>, during the same week in March 2015 in which IARC published its glyphosate opinion, Portier signed a lucrative contract to act as a litigation consultant for Baum Hedlund, a law firms that was then preparing what would be the first case against Monsanto and glyphosate.

Portier has since served as an expert witness, traveling the world, testifying in court cases and at global panels and events. According to testimony, Baum Hedlund paid him \$450 an hour to provide depositions, write briefs, and appear in court as an expert witness.

screenshot pm

Image not found or type unknown Portier testifying in 2017 before the EU Parliament on the cancer threat posed by glyphosate.

Preda-tort racket? The Church of Scientology—RFK, Jr.—IARC—Ramazzini connection

Wisner Baum (formerly Baum Hedland, but renamed earlier this year), has been the most lucrative beneficiary of the IARC cancer finding. The Los Angeles-based law firm is known in the industry as an "ambulance chaser", and a very good one (Their motto: "Client focused. Trial Ready. Billions Won.").

Baum Hedlund is also the "Church of Scientology law firm." Its founding partner, Michael Baum, was a former staffer with the Church's Guardian Office in the 1970s, responsible for guarding Scientology secrets. He was listed by the US government as an <u>unindicted co-conspirator and operative</u> in the infamous 1973 <u>Operation Snow White</u> case, a criminal conspiracy to illegally attempt to purge unfavorable government records about the Church that sent eleven Scientologists to prison and led to founder L. Ron Hubbard's disappearance.

Baum Hedland helped rescue the Church from near bankruptcy in the 1990s by overseeing suits against Eli Lilly, the makers of Prozac, claiming that anti-depressant drugs could cause serious harm and provoke violence. Scientists considered the suits frivolous, but fearing a forced bankruptcy from court judgments, Lilly and others paid out billions of dollars to settle the cases. A former employee at the firm who I spoke with said Baum Hedlund lawyers, viewed the glyphosate case as "another Prozac."

RFK, Jr., who has been attacking pharmaceutical giants <u>since the 2000s</u>, has been a long-time Baum Hedlund consultant. Among his many conspiratorial views, he claims that <u>Prozac and other anti-</u><u>depressants</u> are behind some of the mass school shootings. Shortly after the release of the IARC report, he became a key member of the plaintiffs group. Here is RFK, Jr. bragging in a commercial for Baum Hedlund after they won the first glyphosate case against Monsanto.

screenshot pm

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Ten glyphosate cases have gone to juries. The plaintiffs won the first three, all handled in part by Baum Hedlund, but have <u>lost the last seven</u>. Monsanto, acquired by Bayer in 2019, has reached out-of-court settlements with more than 100,000 plaintiffs. More than 30,000 cases remain unresolved.

Winners and losers

The surge in glyphosate cases helped jumpstart the number of class-action lawsuits since 2015 from 75 to more than 300 annually; <u>90% are mass tort cases</u>. The number of plaintiffs per case has increased from a few hundred to tens of thousands. Firms leverage the media, using TV, radio, and internet ads to generate plaintiffs.

Settlements can be in the billions of dollars. Where does the money go? Attorneys in the glyphosate settlement took home in total more than \$800 million in fees. The average class action victim payment: \$60,000.

Numerous Ramazzini fellows and chemical skeptics, like Christopher Portier, have signed on with firms as consultants. Many believe that global risk agencies are hopelessly compromised. In January of this year, more than 50 skeptics released a <u>set of recommended reforms</u>, which more-or-less reflect the guiding principles of IARC and Ramazzini. Some are wise, such as not relying too much on in vitro or computer analyses.

Other recommendations are outside the global mainstream. They reject the bedrock principle of epidemiology that "the dose makes the poison." Rather, they believe that there is not necessarily any "safe" or "no risk" level of chemical exposure. 36 cans of Diet Coke a day for the rest of your life? The government should consider banning it. While the US EPA and the EU's EFSA will not adopt these recommendations they are nuclear weapons in the hands of plaintiff lawyers.

Where else does the billion-dollar settlement money go? In some cases, litigators directly fund and coordinate studies with university faculty via front groups with only thinly veiled facades of independence, with the research sometimes funded by litigation finance investors (with the relationships almost never disclosed).

The best example is the <u>Heartland Research Alliance</u>. HRA was launched in 2018 by economist Charles Benbrook to, in his words, study "how food and farming impacts the health of people and the planet". According to <u>Wikipedia</u>, by 2011, Benbrook had already served as an expert witness in more than a dozen lawsuits involving GMOs and pesticides; since 2014 he has been a paid litigation consultant for numerous <u>mass tort</u> pesticide cases including <u>glyphosate</u>, Benbrook has worked with <u>Baum Hedlund</u> and his critical statements about glyphosate are regularly posted on RFK, Jr's <u>Environmental Health News</u> website. In the tort industry, Benbook is known as a pesticide litigation consultant.

Under Benbrook, HHRA partnered with various universities and hospital systems to conduct correlation studies "linking" herbicides, particularly glyphosate, to cancers and other health risks. These studies became the foundation for class action lawsuits. In addition to funding HHRA, Benbrook and his family reported receiving more than \$500,000 in fees from mass tort lawyers while coordinating these studies.

HHRA's donors and board members include plaintiffs' litigators and their paid expert witnesses. According to a 2019 post on its website that was removed but recovered with <u>Wayback Machine</u>, HHRA received donations from both RFK, Jr. and Michael Baum. Most of its larger donations are disguised as "anonymous."

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Benbrook resigned from Heartland in July because, <u>in his words</u>, "my service as the HHRA ED has proven to be incompatible with my work as a testifying expert in hotly contested pesticide litigation."

Much of the money raised by Heartland and similar groups goes directly or indirectly to environmental advocacy groups known for taking activist positions on chemicals and risk. <u>Environmental Working Group</u> 's political lobbying "Action Fund" is supported by the American Association for Justice, formerly the Association of Trial Lawyers of America, to <u>promote mesothelioma health risk claims</u> linked to class actions being filed by the donors' trial lawyer members.

Litigation finance and opaque investors

Where did these funds originate? The golden ring of litigation payouts goes to a somewhat new type of private-finance investor team, Mass Tort Litigation Finance (MTLF) firms that front millions of dollars that hire paid experts to testify in cases. It's called litigation finance. These companies or investment consortiums provide firms with upfront money to organize and market class-action lawsuits in the hope of taking a large slice of the billion-dollar settlement pie. In a 2022 <u>60 Minutes interview, Lesley Stahl</u> called this funding "a relatively new multibillion-dollar industry, where investors fund lawsuits … betting on the lawsuit the way that traders bet on stocks."

In 2019, according to reinsurance firm Swiss Re, private-equity funding of mass torts reached \$17 billion annually; it's likely closer to \$25 billion today. How does it work? At the bigger firms, individual investors put in \$5 million or more into a multi-billion fund set up by any number of firms. This money is used to subsidize advertising to generate plaintiffs and fund advocacy groups to create investor and regulatory pressures on target companies, all to drive big-dollar settlements.

Buford Capital is considered the kingpin in the industry with more than \$6 billion invested in the tort industry. Its investors reportedly average returns of 20–35 percent. Firms like Buford can average 100% return for investing in a winning case, which is most often through a negotiated settlement with the targeted company. Buford claims a success rate of 90%+.

Image not found or type unknown As of 12/31/2022

Who invests in these potential predatort windfalls? They are called "opaque investors": Wealthy individuals, of course, but also hedge funds, private equity, university endowments, foundations and even NGOs. And firms are now targeting everyday investors with investments under \$100,000. One of the upstarts, Valiant Finance, crows about, "Providing access to high-yield secured notes that help diversity your portfolio through the financing of mass tort litigation".

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With almost no oversight, transparency, or regulation, financing tort cases is almost a no-lose proposition. Big wins, like the glyphosate cases, are referred to in the industry as "nuclear verdicts". Philip Goldberg, managing partner of Shook, Hardy and Bacon in Washington calls MTLFs a "contrived mass tort generation machine". Fake studies "manufactured for the litigation" and marketing tie-ins with partner organizations such as environmental groups fuel the litigation, he <u>wrote recently</u> in Bloomberg Law:

Courts have found the overwhelming number of these claims are meritless. They are manufactured to feed a business model that takes advantage of imbalance, inefficiencies, and transaction costs of the civil justice system. Claims are produced by lead generator(s) and filed by lawyers, often without vetting. ... But there is no way for the courts to try all cases. For many companies, the only way out is to settle en masse—even when claims have no factual or legal basis.

SwissRe says this influx of capital fueling class actions is overwhelming the court system and generating so many plaintiffs that corroborating claims has become nearly impossible. A <u>recent report</u> by the Madison County Record identified one case with more than 600 examples of falsified statements, false advertising, claimants filing for damages without having a disease, and litigator-submitted affidavits from people who had died before the dated signatures.

Goldberg calls the predatort industry a form of mass terrorism. Right or wrong the corporations have no exit. The plaintiff lawyers bank that the claims will go unexamined and swept into a global settlement, said <u>Judge Clay Land</u> of the US District Court in Georgia, one of the first jurists to recognize what's been happening. That "allows them to obtain a recovery without the individual merit of their case being scrutinized."

Why did the IARC aspartame monograph leak?

Which brings us to Friday's anticipated announcements. Which agency — IARC, Ramazzini or JECFA — had an incentive to leak to maximize their influence with the media? WHO officials are furious.

There is no reasonable reason JEFCA would have broken the signed agreement to release both reports in tandem. It had already signaled its findings would be in line with other risk agencies, that aspartame was not cancer-causing as used.

Before the leak, there had been buzz among advocacy groups that if the assessments were released at the same time, they would diminish IARC's and Ramazzini's influence among the global media, many of whom do not grasp the difference between a hazard and risk assessment. And depending upon how the press might have reported the two assessments it could have derailed a litigation gravy train. The leak has now hardened a narrative on the potential of aspartame to cause cancer, regardless of what WHO's chemical risk agency, JECFA, concludes.

Besieged by media inquiries about whether they or one of their allies was responsible for the leak, IARC rushed out an "it wasn't us" <u>news release</u>. Ramazzini, which had access to the draft version of the IARC report, has refused comment.

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