

From TMAP to Warp Speed: How Big Pharma Algorithms Fast-Track Unapproved Drugs and Vaccines

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Five of the pharmaceutical companies developing COVID-19 vaccines through the USA's [Operation Warp Speed](#) have paid out "billions" (over the years) to settle lawsuits charging them with fraud related to "off-label" marketing of atypical antipsychotics and antidepressants that were mandated through the Texas Medication Algorithm Project (TMAP launched under Bush administration), which evolved into President George W. Bush's federal "New Freedom Commission on Mental Health." AstraZeneca, GlaxoSmithKline, Johnson & Johnson, Janssen Pharmaceutical, and Pfizer, which are currently funded with over [\\$7 billion](#) from Operation Warp Speed, financed the [nationwide rollout](#) of fraudulent TMAP algorithms in order to bilk Medicaid programs and other public revenues to pay for drugs like Risperdal, Seroquel, Geodon, Paxil, and Wellbutrin, causing serious [side-effects](#), including [death](#).

These same pharma corporations are now involved in another algorithm project as they partner with the US federal government and an all-star team of Big Tech companies, including IBM, Amazon, Dell, Google, Hewlett Packard, Microsoft, and Intel, which are leveraging Big Data to accelerate vaccine development through the [White House's](#) public-private [COVID-19 High Performance Computing Consortium](#). With the help of artificial-intelligence (AI) algorithms, [AstraZeneca](#), [Moderna](#), and [Pfizer](#) are boasting that their warp-speed trials have produced vaccines ranging from 70% to 95% effective. However, these companies have a [history](#) of exaggerating the efficacy of their products just like they did by bankrolling TMAP algorithms to embellish the efficacy of their new lines of "atypical" mental health drugs.

Now that the [World Economic Forum](#) (WEF) and the [Bill and Melinda Gates Foundation](#) are effectively calling for mandatory vaccination by pushing [digital immunity passports](#), it is keen to highlight how Operation Warp Speed is headed by [Moncef Slaoui](#), who is a former Chairman of Vaccines at GlaxoSmithKline and a former Director of Moderna, while [Pfizer](#), [Moderna](#), and [AstraZeneca](#) vaccines are financed by the Gates Foundation, which is a [member](#) of the WEF along with Pfizer, AstraZeneca, Johnson & Johnson, Moderna, Microsoft, IBM, Google, Amazon, Dell, and Hewlett Packard.

Just like Big Pharma pushed TMAP algorithms to ram through new mental health drugs, it appears that this very same pharma cartel is now colluding with their Big Tech partners at the World Economic Forum, which is calling for a technocratic [Great Reset](#), to hype COVID health dangers in order to ram through new experimental [mRNA vaccines](#), [DNA-plasmid vaccines](#), and [genetically engineered adenovirus vaccines](#) that will jumpstart the "[reset](#)" for the [Fourth Industrial Revolution](#) of AI-driven biotech engineering.

Big Data, Big Pharma, Big Government: Public-Private AI Bioengineering for Global Public Health

The [World Economic Forum](#) reports that vaccines normally take anywhere from two to three years to be properly developed while other vaccines often take up to ten years to be developed. But now that the [World Health Organization](#) (WHO), which is in part financed by the [Gates Foundation](#), has sounded the COVID pandemic alarm, normal US government regulation of the pharmaceutical industry is being laxed so that federal funds can pay Big Tech to utilize Big Data algorithms to simulate 3D AI models of the SARS-Cov-2 genetic structure in order to digitally manufacture [RNA proteins](#) and [DNA plasmids](#) that correspond immunologically to the pathogenic structures of the virtually modeled virus.

The COR-19 Project

Back on March 16th, the White House [Office of Science and Technology Policy](#) issued a “call to action” for “the Nation’s artificial intelligence experts” to follow the lead of the COVID-19 Open Research Database (COR-19), developed by a public-private partnership between Microsoft, the Chan Zuckerberg Initiative, Oren Etzioni’s Allen Institute for AI, Georgetown University’s Center for Security and Emerging Technology, and the National Library of Medicine at the National Institutes of Health.

According to the Institute for Electronics and Electrical Engineers’ [Spectrum](#) magazine, the White House-sponsored COR-19 project data-mines over “130,000 scholarly articles on COVID-19 in machine-readable format.” Scanned with Google Cloud’s Kaggle “machine learning,” COR-19’s dossier of scientific journals is scoured with AI algorithms in order to extrapolate predictive analytics from the medical literature on COVID-19. To further promote COR-19’s AI analytics, Google’s Kaggle announced the [Covid-19 Research Challenge](#) on [March 16th](#). In the meantime, the AlphaFold “neural network” of Google’s DeepMind artificial intelligence has been modeling “the three-dimensional shape of SARS-CoV-2 proteins based on the virus’s genetic sequence,” reports [Spectrum](#).

Shortly after the White House’s COR-19 “call to action,” on March 23rd, the [Office of Science and Technology Policy](#) launched the COVID-19 High Performance Computing Consortium (HPC): a public-private partnership between the US federal government, international universities, and Big Tech corporations, which are assigned the task of expediting research and development for a COVID-19 vaccine.

The COVID HPC Consortium [roster](#) includes IBM; Microsoft; Google Cloud; Amazon Web Services; Dell Technologies; Hewlett Packard Enterprise; Intel; NVIDIA; D. E. Shaw Research; NASA; the National Center for Supercomputing Applications; Massachusetts Institute of Technology; the Massachusetts Green High Performance Computing Center; the Pittsburgh Supercomputing Center; the Texas Advanced Computing Center; the San Diego Supercomputer Center; the Indiana University Pervasive Technology Institute; the Ohio Supercomputer Center; the Open Science Grid; Rensselaer Polytechnic Institute; UK Digital Research Infrastructure; the Swiss National Supercomputing Centre; the Center for High Performance Computing at the Swedish National Infrastructure for Computing; the Korea Institute of Science and Technology Information; and Japan’s RIKEN Center for Computational Science.

In brief, the White House is pushing the COVID-19 database, the COVID HPC Consortium, and Operation Warp Speed in a combined effort to finance Big Pharma's experimental vaccine research accelerated with Big Data programmed for 3D AI modeling of SARS-CoV-2 virus structures which can be targeted with bioengineered synthetic mRNA proteins and DNA plasmids manufactured through machine learning and other AI algorithms. Financed with federal tax dollars, Warp Speed pharmaceutical corporations, including Pfizer, GlaxoSmithKline, AstraZeneca, Johnson & Johnson, and [Inovio](#) are leveraging these public-private Big Databases in order to kickstart preliminary trial phases for mRNA vaccines, DNA plasmid vaccines, and genetically engineered adenovirus vaccines that will usher in the World Economic Forum's biotechnological Fourth Industrial Revolution managed by AI algorithms.

Perhaps this great leap forward in vaccine biotech might sound like just the scientific breakthrough needed to combat COVID. However, it should be noted that the US Food and Drug Administration (FDA) has [never before approved](#) human use of a vaccine for any previous strain of coronavirus due largely to severe inflammatory autoimmune [side-effects](#) in animal trials. At the same time, neither [mRNA vaccines](#), nor [DNA plasmid vaccines](#), nor [genetically engineered adenovirus vaccines](#) have ever before been approved for human use in the United States. Obviously, this begs the question: how is it that these experimental vaccines, which have never been approved by the FDA, are suddenly becoming [safe](#) and [effective](#) for the first time in history under less rigorous conditions when standard testing protocols are being [shortcut](#) at emergency "warp speed"? How does rushing a vaccine to market at the [fastest pace in history](#) increase its safety and efficacy?

To be sure, [no amount of Big Data](#) can close the margins of errors between the time-consuming procedures of standard testing protocols and the [expedited procedures](#) of emergency testing protocols, even when the fast-tracked protocols are buttressed by the most powerful supercomputers programmed with the most sophisticated [AI algorithms](#).

Warp Speed Pharmaceutical Corporations Pushed "Medication Algorithm Projects" to Defraud Medicaid

Even if Big AI algorithms could potentially close these margins of errors between digital theory and the reality of clinical testing, it should be noted that most of the Warp Speed pharmaceutical corporations, including Pfizer, AstraZeneca, GlaxoSmithKline, Janssen Pharmaceutical, and Johnson & Johnson, have a history of pushing fraudulent "Medication Algorithm Projects" that boost stock prices by scamming Medicaid into paying for these companies' antipsychotic and antidepressant drugs, which resulted in serious [side-effects](#), including [death](#).

The first of these algorithm projects to be bankrolled by Big Pharma was the Texas Medication Algorithm Project (TMAP), which was funded in large by the [Robert Wood Johnson Foundation](#): the tax-exempt philanthropy of the Johnson & Johnson corporation. Bankrolled by the pharmaceutical industry, which is the [most powerful lobby](#) in the United States, [TMAP](#) was promoted as a model for other states, including California, Colorado, Illinois, Kentucky, Maryland, Missouri, New Mexico, New York, Nevada, Ohio, Pennsylvania, South Carolina, and Washington D.C. According to a whistleblower from Pennsylvania's Office of Inspector General, Allen Jones,

"[t]he drug companies involved in financing and/or directly creating and marketing TMAP include: Janssen Pharmaceutical, Johnson & Johnson, Eli Lilly, and AstraZeneca [sic], Pfizer, Novartis, Janssen-Ortho-McNeil, GlaxoSmithKline, Abbott, Bristol Myers

Squibb, Wyeth-Ayerst Forrest Laboratories and U.S. Pharmacopeia.”

These companies effectively boosted TMAP to the national stage where it was [repackaged](#) as the federal “[New Freedom Commission on Mental Health](#),” which was spearheaded by [President George W. Bush](#), who championed TMAP as Governor of Texas.

The goal of [TMAP](#) was to standardize prescription algorithms for public health services that would mandate mental health treatments requiring medications from the TMAP pharmaceutical cartel. When clinical trials failed to show that Big Pharma’s new lines of atypical antipsychotic drugs were superior to the older generic lines, TMAP’s pharma lobby paid a panel of doctors and psychiatrists, such as [Jack Gorman](#) of the [New York Psychiatric Institute](#), to establish “Expert Consensus Guidelines,” which falsely promoted the use of Risperdal (Johnson & Johnson), Seroquel (AstraZeneca), Geodon (Pfizer), and other new drugs as “safer” and “more effective” than their older generic counterparts. In the meantime, TMAP’s pharma lobby bought off public health officials, such as [Steven Karp and Steven Fiorello](#) of the [Pennsylvania Office of Mental Health](#), who installed similar Medication Algorithm Projects in their home states, setting up mental health programs that bilked Medicaid and other tax-funded social services to pay for atypical antipsychotics and antidepressants prescribed by Big Pharma-funded medication algorithms.

When TMAP was morphed into President Bush’s New Freedom Commission through [Executive Order 13623](#), which directs schools to “[screen](#)” students for “mental health” conditions that can be treated with [TMAP](#) drugs, 14 of the 22 [commissioners](#) had ties to TMAP and other state MAP projects. These commissioners include Charles Currie (Pennsylvania); Michael F. Hogan (Ohio); Stephen W. Mayberg (California); Henry Harbin (Maryland); Randolph Townsend (Nevada); Anil Godbole (Illinois); Robert Pasternak (New Mexico); Rodolfo Arredondo (Texas); Nancy Carter Speck (Texas); Deanna Yates (Texas); Patricia Carlile (Texas); Norwood Knight-Richardson (Texas); Robert Postlewait (Eli Lilly); and Larke Nahme Huang (National Asian American Pacific Islander Mental Health Association). During Bush’s campaigns for US president, he raked in at least \$709,440 from TMAP pharma companies, including [Pfizer](#) ([\\$160,109](#)), [Eli Lilly](#) ([\\$239,331](#)), [GlaxoSmithKline](#) ([\\$10,000](#)), and [Johnson & Johnson](#) (\$300,000).

As a result of TMAP pharma fraud, Johnson & Johnson paid out [\\$158 million](#) to settle a Texas lawsuit charging the company with defrauding the state’s Medicaid system through payments for “unapproved” or “off-label” Risperdal prescriptions. Similarly, AstraZeneca would end up paying [\\$520 million](#) to settle a lawsuit for its fraudulent marketing of off-label Seroquel prescriptions while Pfizer’s false claims about off-label Geodon prescriptions would go on to cost the company [\\$2.3 billion](#) in the largest healthcare fraud settlement ever prosecuted in the history of the US Justice Department. GlaxoSmithKline would wind up [beating Pfizer’s record](#) by paying [\\$3 billion](#) to for its fraudulent marketing of pediatric prescriptions for Paxil and Wellbutrin, which are also favored by [TMAP](#) algorithms. In sum, Warp Speed Pharma has a long track record of paying out billions of dollars to settle lawsuits for fraudulently bilking government agencies to foot the bill for its “algorithmically verified” drugs, which have resulted in serious [side-effects](#), including [death](#).

To be sure, TMAP algorithms, which are basically flow charts for prescribing drugs based on questionable diagnostic criteria, are not as sophisticated as the Big AI algorithms wielded by IBM, Google, Microsoft, Amazon, and other supercomputing institutions that are currently partnering with the pharmaceutical industry through Operation Warp Speed. Indeed, medication algorithms may have evolved far beyond the complexity of TMAP flow charts as

Big Pharma and Big Data have been merging together through biotech [partnerships](#) between Pfizer and IBM Watson; AstraZeneca and BenevolentAI; Johnson & Johnson and BenevolentAI; and GlaxoSmithKline with [Exscientia](#) and [Insilico](#). Nonetheless, just because Operation Warp Speed has access to bigger data and better algorithms through the COVID-19 database and the COVID HPC Consortium, it doesn't change the modus operandi of these pharmaceutical giants which are prone to exaggerate the accuracy of their data analytics just like they embellished the accuracy of TMAP algorithms.

AI-Engineered Biotech Vaccines Will Usher in a Transhumanist Fourth Industrial Revolution

Only days after the UK Medicines and Healthcare Regulatory Agency ([MHRA](#)) became the [first](#) government agency in the world to authorize emergency use of Pfizer-BioNTech's COVID-19 mRNA vaccine, the UK MHRA is already warning that people who have a history of [allergic reactions](#) should not take the mRNA "jab" despite Pfizer-BioNTech's claim that the vaccine has a [purported 95%](#) efficacy rate. It was also revealed that two people, who participated in Pfizer-BioNTech's COVID vaccine trials, [died](#) after receiving doses of the experimental mRNA vaccine. These reports should come as no surprise since the pharmaceutical industry has spent the last decade [struggling](#) with [failed](#) attempts to get regulatory approval of [mRNA vaccines](#). The only reason these biotech vaccines are now being approved, thanks to PR campaigns from the [WHO](#) and the [WEF](#), is that public health officials have wagered that the threat of COVID-19 is greater than the dangers of experimental mRNA vaccines.

Now that the global pharmaceutical cartel, which partners with the [WEF](#), has capitalized on COVID panic in order to get their feet inside the doors for regulatory approval of mRNA vaccines, the commercial precedent has been set to open a Pandora's box of new mRNA "medicines" which, according to [Elon Musk](#), can be engineered to genetically modify the human species.

In fact, there is already talk of the potentials for mRNA vaccines that are bioengineered to [prevent cancer](#) in the near future while there are other prospects for mRNA technologies that manufacture [stem cells](#). In the meantime, Musk's [Tesla](#) corporation has developed a "bioreactor" that is an "RNA Printer" designed to advance CureVac's development of an mRNA COVID vaccine. In brief, COVID fears are being exploited to fast-track Warp Speed mRNA vaccines, along with DNA plasmid vaccines and genetically engineered adenovirus vaccines, in order to jumpstart an experimental biotech industry that is primed to be a cornerstone of the Fourth Industrial Revolution which, according to [Klaus Schwab](#) of the WEF, will bring about a transhumanist "fusion of our physical, digital, and biological identity" through [biogenetic engineering](#) driven by [artificial intelligence](#).

It is no coincidence that Pfizer, Moderna, AstraZeneca, Johnson & Johnson, and the Gates Foundation, which all seek to profit from bioengineered COVID vaccines, are all [partnering](#) with the World Economic Forum, which is urging that corporations and governments use COVID-19 as an ["opportunity"](#) to kickstart a Fourth Industrial Revolution that will be dominated by these Warp Speed Pharma companies and their Big Tech partners, including Microsoft, IBM, Google, Amazon, Dell, and Hewlett Packard, which are likewise members of the [WEF](#). These are glaring conflicts of interest akin to those that corrupted TMAP and the New Freedom Commission on Mental Health.

Just as TMAP Pharma bankrolled US government officials to fast-track state and federal

funding for unapproved uses of new mental health drugs, which caused severe [side-effects](#) including [deaths](#), it appears that Warp Speed Pharma is similarly partnering with the WEF to fast-track international funding for new biotech vaccines, which have never before been approved, in order to break open new bioengineering markets that will lay the groundwork for the World Economic Forum's [transhumanist](#) Fourth Industrial Revolution.

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