

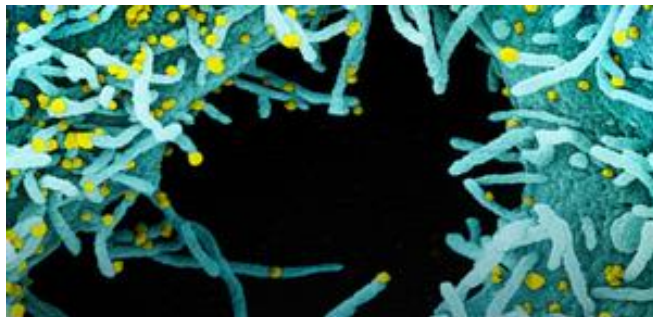
Scanning & Transmission Electron Microscopy Reveals Graphene Oxide in CoV-19 Vaccines

February 5th, 2021

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**Phase Contrast, Dark Field, Bright Field Microscopy,
Transmission and Scanning Electron Microscopy and
Energy-Dispersive X-ray Spectroscopy Reveal the
Ingredients in the CoV-19 Vaccines!**



GermS Are Born In Us and From Us as an Outfection and NOT an Infection of the Body Cells. In other words germS are symptoms of cellular and genetic disorganization and NOT the specific cause of the cellular and genetic disorganization! The GERM is NOTHING and the TERRAIN is EVERYTHING . GermS can only contribute to a state of toxic imbalance but can NEVER cause ANY specific sickness or disease![55] - Dr. Robert O. Young

Abstract

Currently there are four major pharmaceutical companies who manufacture a SARS-CoV-2 now called SARS-CoV-19 vaccine. These manufactures and their vaccine are **Pfizer--BioNTech mRNA Vaccine**, the **Moderna-Lonza mRNA-1273 Vaccine**, the **Serum Institute Oxford Astrazeneca Vaccine** and the *Janssen COVID -19 Vaccine*, manufactured by *Janssen Biotech Inc.*, a *Janssen Pharmaceutical Company of Johnson & Johnson*, a **recombinant, replication-incompetent adenovirus type 26 expressing the SARS-CoV-2 spike protein**. The intended purpose of these vaccines are to provide immunity from the so-called infectious novel coronavirus or SARS-CoV - 2 virus now called the SARS-CoV - 19.

These four pharmaceutical companies have not provided complete FDA disclosure on their vaccine box, insert fact sheet or label for many of the major and/or minor ingredients contained within these so-called vaccines. The purpose of this research article is to identify those specific major and minor ingredients contained in the **Pfizer Vaccine, the Moderna Vaccine, the Astrazeneca Vaccine and the Janssen Vaccine using various scientific anatomical, physiological and functional testing for each SARS-COV-2-19 vaccine**. As a human right, governed under World Law by the Nuremberg Code of 1947, the vaccine specific ingredient information is critical, required and necessary to know so that any human from any

country in the World can make an informed decision whether or not to consent to the SAR-CoV-2-19 inoculation. We have conducted the scientific testing on each vaccine and have identified several ingredients or adjuvants that have not been disclosed which are contained in these four SARS-CoV - 2 -19 vaccines.

Currently, these vaccines are being administered to millions of humans around the World under an Emergency Use Authorization (EUA) issued by each country without full disclosure of all ingredients and in some cases mandated by governments or employers in violation of individual human rights under the Nuremberg Code of 1947.

Keywords: Coronavirus, CoVid-19, SARS, Vaccine, mRNA, Emergency Use Authorization, Electron Microscopy, Optical Microscopy, Energy Dispersive Spectroscopy, X-ray Diffractometer, Biosensor, EMF, Graphene, rGO, Reduced Graphene, Graphene Hydroxide, PEG, Trypanosoma, Parasites, genetics, interstitial fluids, Interstitium

Methodology and Techniques

Four “vaccines” were analyzed which are the Pfizer-BioNtech, Moderna-Lonza mRNA-1273 Vaccine, Vaxzevria by Astrazeneca, Janssen by Johnson & Johnson, using different instrumentation and protocols of preparation according to new nano particulate technological approaches. The different instrumentation

includes Optical Microscopy, Bright-Field Microscopy, Phase Contrast Microscopy, Dark-Field Microscopy, UV absorbance and Fluorescence Spectroscopy, Scanning Electron Microscopy, Transmission Electron Microscopy, Energy Dispersive Spectroscopy, X-ray Diffractometer, Nuclear Magnetic Resonance instruments were used to verify the “vaccines” morphologies and contents. For the high-technology measurements and the care of the investigation, all the controls were activated and reference measurements adopted in order to obtain validated results.

Live Blood Phase Contrast and Dark-Field Microscopy

Images of the aqueous fractions of the vaccines were subsequently obtained to visually assess the possible presence of carbon particulates or graphene.

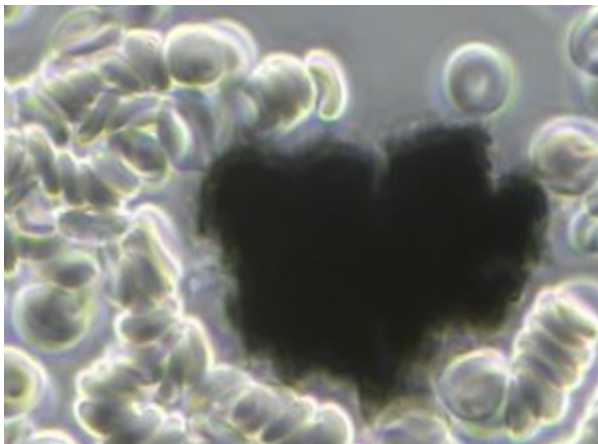
The observations under optical microscopy revealed an abundance of transparent 2D laminar objects that show great similarity with images from literature (Xu et al, 2019), and with images obtained from rGO standard (SIGMA)(Figures 1, 2 and 3).

Images of big transparent sheets of variable size and shapes were obtained, showing corrugated and flat, irregular. Smaller sheets of polygonal shapes, also similar to flakes described in literature (Xu et al, 2019) can be

revealed with phase Contrast and Dark-Field microscopy (Figure 3).

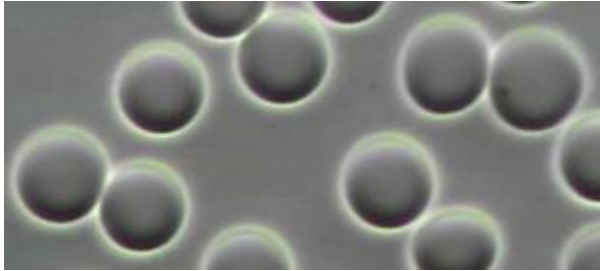
All these laminar objects were widespread in the aqueous fraction of the blood (Figure 1) or vaccine sample (Figures 2 and 3) and no component described by the registered patent can be associated with these sheets.

In Figure 1 You Can See What A Cluster Bomb of Reduced Graphene Oxide (rGO) Looks Like in the Live Unstained Live Blood From the So-Called Pfizer, Moderna, Astrazeneca and Janssen "Vaccines"!

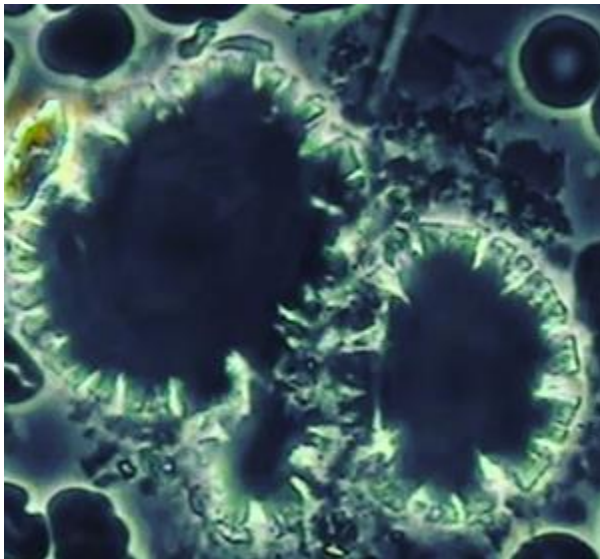


[Figure 1 is a Micrograph of a Carbon Cluster of Reduced Graphene Oxide (rGO or Graphene Hydroxide) Viewed in the Live Unstained Human Blood with phase Contrast Microscopy at 1500x. Note that the Red Blood Cells are Clotting in and Around the rGO Crystal in a Condition Known as Rouleau! A French Word Which Means to Chain. Dr. Robert O. Young, Profiles in Medical Microscopy, Hikari OmniPublishing, 1987 - 2021]

Normal Healthy Normal Blood and After mRNA Inoculation

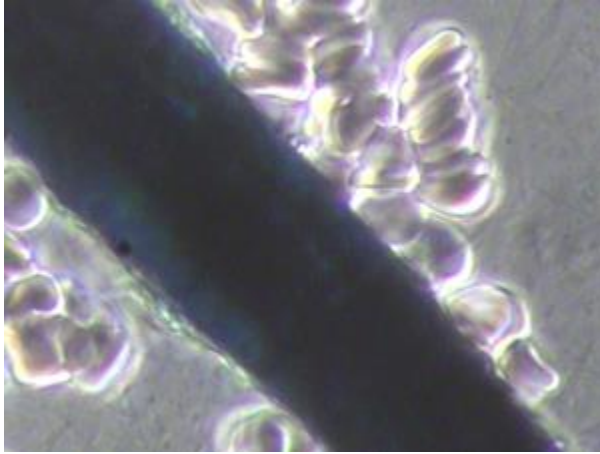


[Figure 1a Micrograph under Phase Contrast Microscopy reveals the normal healthy state of the red blood cells which are even in color, even in shape and even in size. Red Blood cells in their healthy state measure anatomically 7 microns in diameter. Dr. Robert O. Young, Profiles in Medical Microscopy, Hikari Omni Publishing, 1987-2021]



[Figure 1b Micrograph taken under Phase Contrast Microscopy reveals the live blood 24 hours after the mRNA Vaccine now containing crystallized red blood cells, biological transformations of red and white blood cells, large symplasts of reduced graphene oxide or graphene hydroxide crystals center and Orotic acid crystals in the upper right hand corner of the micrograph. Dr. Robert O. Young, Hikari Omni Publishing, September, 2021[73][74][83]]

Nano and Micro Graphene Tubes Cause Pathological Blood Coagulation Leading to Hypercapnia, Hypoxia and Death[73]



[Figure 1c Viewed Under phase Contrast Microscopy a Nanotube of Graphene Oxide in Coagulated Red Blood Cells or a Blood Clot. Dr. Robert O. Young, Hikari Omni Publishing, 2021][2][73][74][83]

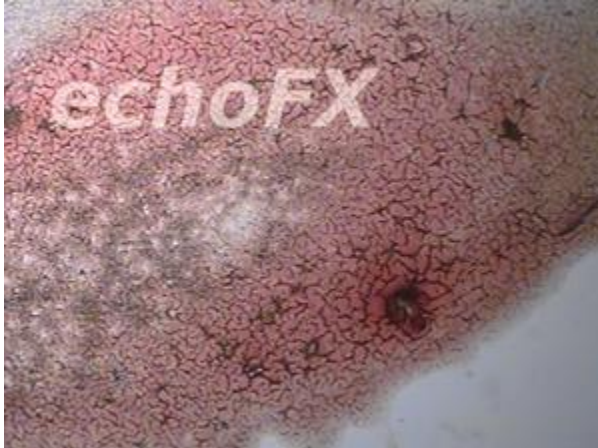


[Figure 1d Viewed Under phase Contrast Microscopy a Nanotube of Graphene Oxide in Coagulated Red Blood Cells or Blood Clots. Dr. Robert O. Young, Hikari Omni Publishing, 2021][2][73][74][83]

What's Inside the Blood Clots?

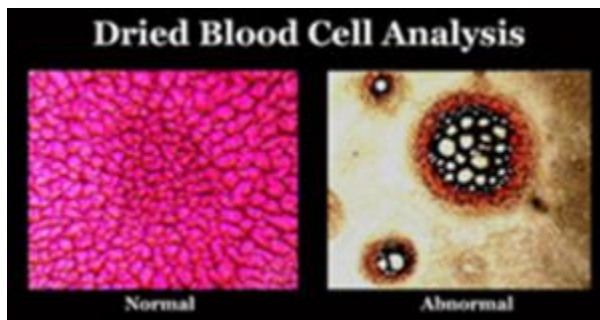


[[Figure 1e Viewed Under Bright Field Microscopy a Nanotube and Microtubes of Graphene Oxide in the Dried Coagulated Blood Cells or a Blood Clot in Addition to Parasite Bulges Expressed in the Cross-linked Fibrin Monomers Indicating a Systemic Parasitical Infection. Dr. Robert O. Young, Hikari Omni Publishing, 2021][2][73][74][83]]



[[Figure 1f Viewed Under Bright Field Microscopy a Nanotube , Microtube and Cluster Bomb of Reduced Graphene Oxide or Graphene Hydroxide in the Dried Coagulated Blood Cells or Blood Clot in Addition to Parasite Bulges Expressed in the Cross-linked Fibrin Monomers Indicating a Systemic Parasitical Infection. Dr. Robert O. Young, Hikari Omni Publishing, 2021][2][73][74][83]]

Normal Healthy Blood Clot Free From Parasites and Graphene Iron Oxide on the Left and on the Right Abnormal Unhealthy Red Blood Cell Clot with Multiple White Round Polymerized Protein Pools in a Black rGO or Graphene Hydroxide Soup



[Figure 1g Shows Normal Blood Clotting on the Left and the and Abnormal Blood Clotting on the Right. Please Note that the Normal Blood Clot Contains NO Graphene or Iron Oxide, No Parasites and No Polymerized Protein Pools (White Circles Indicating Cellular Degeneration as Seen in the Blood Clot on the Left. Dr. Robert O. Young, Hikari Omni Publishing, 2021.][2][73][74][75][83][85]]

What Are the Non-Disclosed Ingredients Contained in CoV - 19 So-Called Pfizer, Moderna, Astrazeneca and Janssen "Vaccines"?

To answer this question an aqueous fraction of the Pfizer, Moderna, Astrazeneca and Janssen vaccines were taken from each vial and then viewed separately under phase Contrast Microscopy at 100x, 600x, 1000x up to 1500x magnification showing anatomical evidence of **reduced Graphene Oxide (rGO) or Graphene Hydroxide particulates** which were compared to micrographs of rGO from Choucair et al, 2009 for identification and verification.[3]

Steps of Analysis of Vaccine Aqueous Fractions

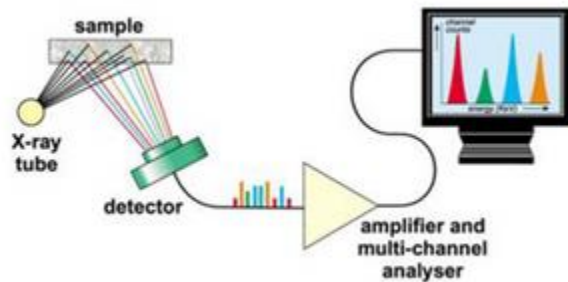
Refrigerated samples were processed under sterile conditions, using laminar flow chamber and sterilized lab ware.

Steps for analyses were:

1. Dilution in 0.9% sterile physiological saline (0.45 ml + 1.2 ml)
2. Polarity fractionation: 1.2 ml hexane + 120 ul of RD1 sample

3. Extraction of hydrophilic aqueous pHase

4. UV absorbance and fluorescence spectroscopy scanning



5. Extraction and quantification of RNA in the sample

6. Electron and optical microscopy of aqueous pHase



Philips XL 30 Scanning Electron Microscope

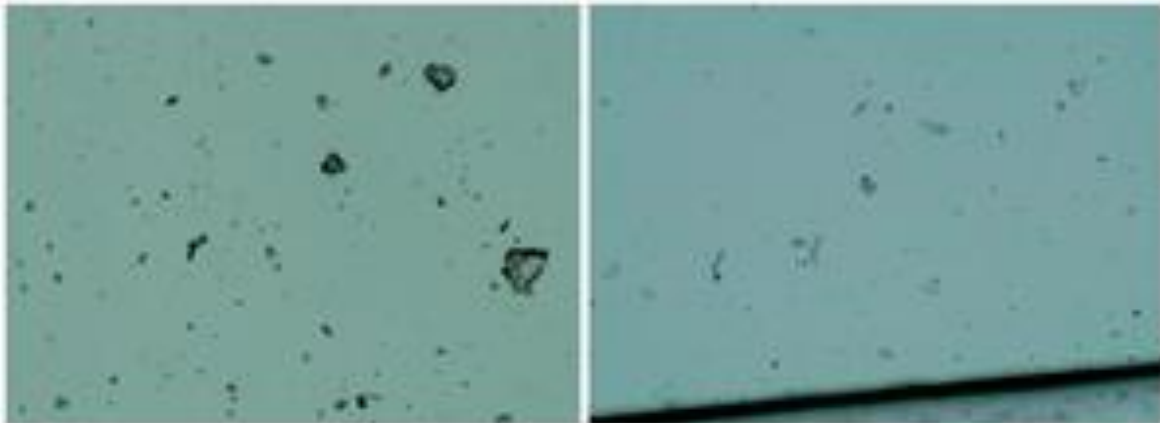
[1] The Pfizer "Vaccine" Non-disclosed Ingredients

The micrographs in **Figures 2 and 3** were obtained using 100X, 600X, 1000x and 1500X pHase Contrast, Dark Field and Bright Field Optical Microscopy.[3]

On the left of each micrograph you will view micrographs obtained from the Pfizer vaccine aqueous fraction containing rGO or Graphene Hydroxide.

On the right of each micrograph you will view a match from known sources containing rGO or Graphene Hydroxide for anatomical validation.

The observations under a pPhase Contrast, Dark-Field, Bright-Field microscopy, Transmission and Scanning Electron microscopy of the vaccine product by Pfizer, including vaccine products of Moderna, Astrazeneca and Janssen revealed some entities that can be graphene strips as seen below in Figure 3.



[Figure 2 shows an aqueous fraction image from Pfizer vaccine sample (left) and from reduced Graphene Oxide (rGO) standard (right) (Sigma-777684). Optical microscopy, 1000X magnification]



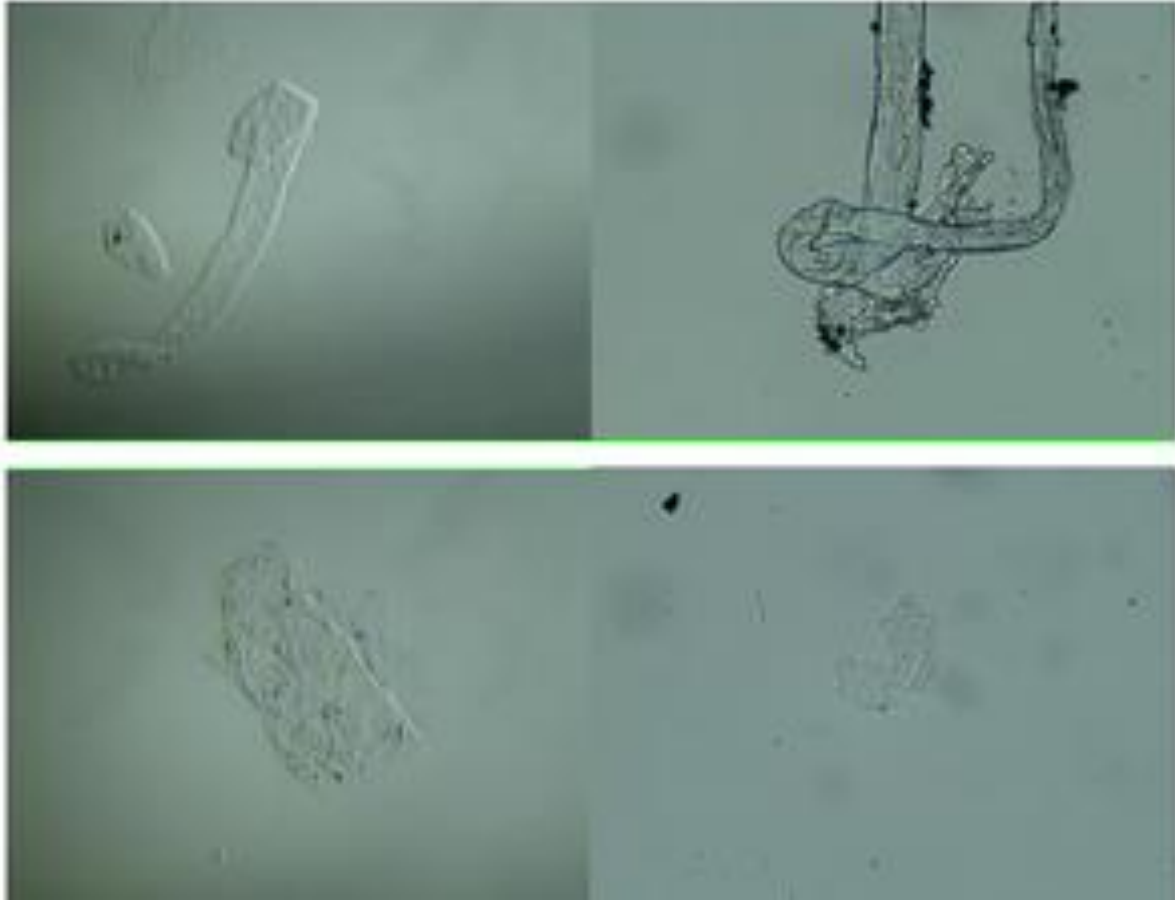
[Figure 2a is a 0.5ml aqueous fraction image from Pfizer vaccine sample viewed under phase contrast microscopy at 1000x, showing a symplast of graphene oxide (upper left) next to a Trypanosoma cruzi parasite (lower right). Dr. Robert O. Young, Hikari Omni Publishing, September 11th, 2021[2][9][73][83]]



[Figure 2b is a 0.5ml aqueous fraction image from Pfizer vaccine sample viewed under pHase contrast microscopy at 1000x, showing a symplast of graphene oxide (upper left) and an unidentified parasite (lower right). Dr. Robert O. Young, Hikari Omni Publishing, September 11th, 2021[2][9][73][83]]



[Figure 2c is a 0.5ml aqueous fraction image from Pfizer vaccine sample viewed under pHase contrast microscopy at 1000x, showing a graphene oxide ribbon. Dr. Robert O. Young, Hikari Omni Publishing, September 11th, 2021[2][9][73][74][83]]



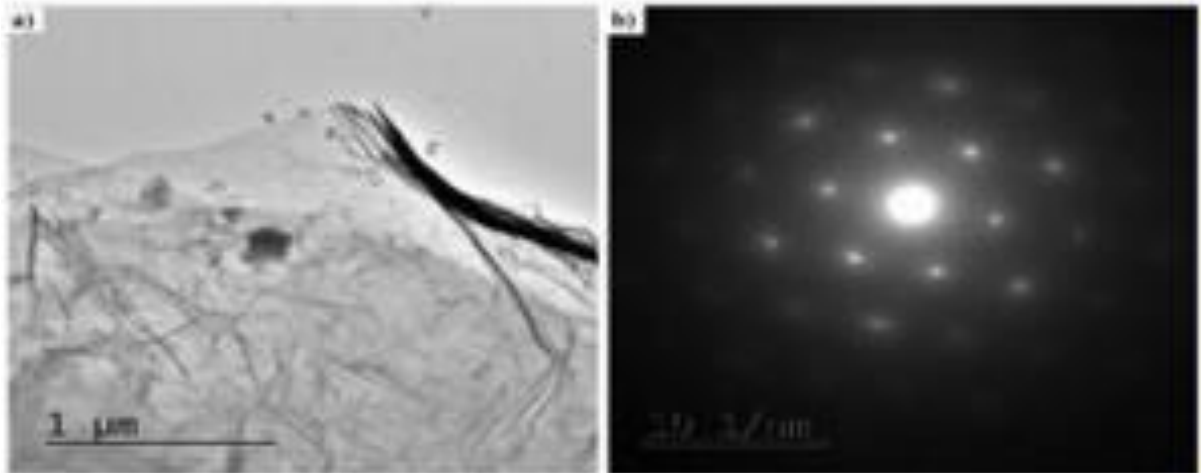
[Figure 3 - Aqueous fraction images containing reduced graphene oxide from Pfizer vaccine sample (left) and sonicated reduced graphene oxide (rGO) standard (right) (Sigma-777684). Optical phase contrast microscopy, 600X magnification. In addition, the Muestra RD1, La Quinta Columna Report, June 28, 2021; Graphene Oxide Detection in Aqueous Suspension; Delgado Martin, Campra Madrid confirms our findings. <https://cen.acs.org/articles/86/i4/Graphene-Ribbons.html> and <https://cen.acs.org/articles/86/i4/Graphene-Ribbons.html> [4][73][74] [83]]



[Figure 4 shows the liposome Capsid containing rGO that Pfizer uses for its product to vehiculate the graphene oxide by attaching the Liposome capsid to specific mRNA molecules for driving the Liposome contents of fGO to specific organs, glands and tissues, namely the ovaries and testes, bone marrow, heart and brain. The image was obtained by a SEM-Cryo preparation.[83]]

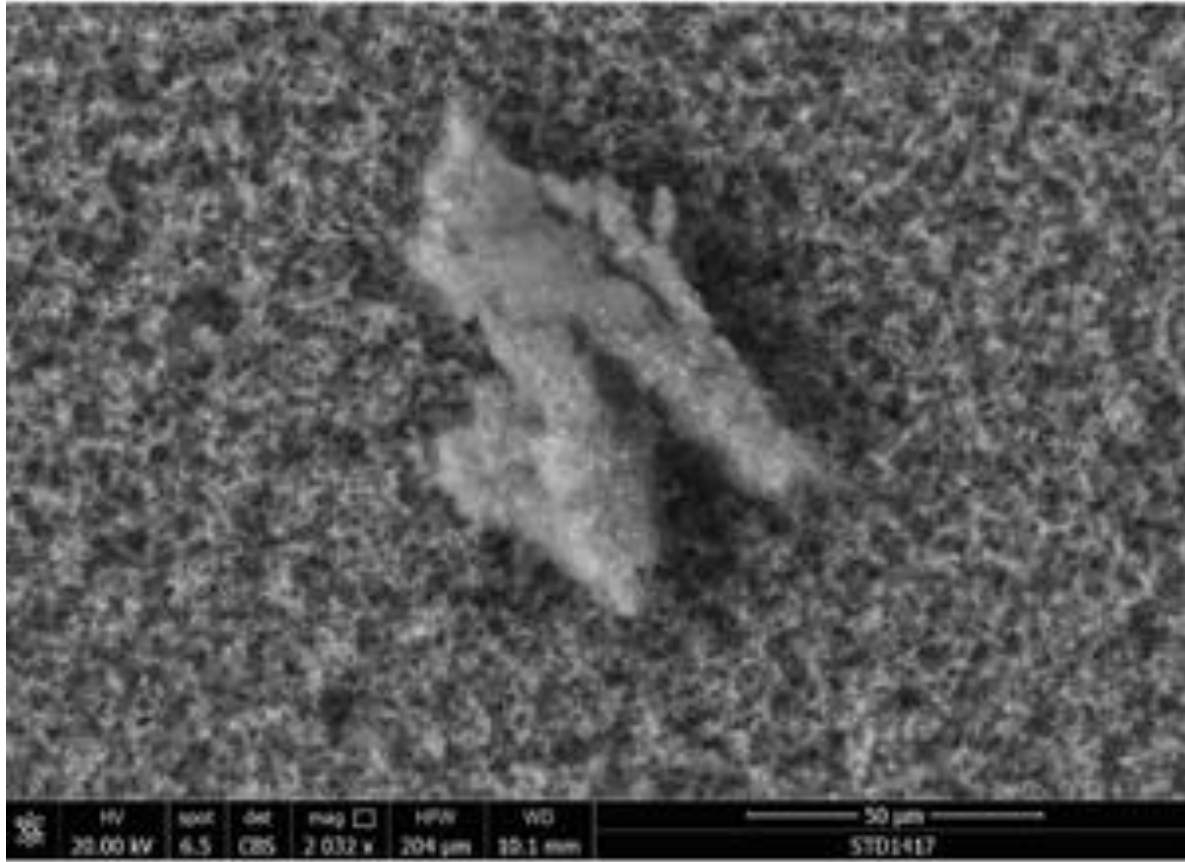
For a definitive identification of graphene by Transmission Electron Microscopy (TEM), it is necessary to complement the observation with the structural characterization by obtaining a characteristic electron diffraction standard sample (as the figure 'b' shown below).[4]

The standard sample corresponding to graphite or graphene has a hexagonal symmetry, and generally has several concentric hexagons.



[Figure 4b Reveals X ray Diffraction Pattern of the Graphene Particles. *Matéria (Rio J.)* 23 (1) , 2018. Characterization of Reduced Graphene Oxide or Graphene Hydroxide nanosheets obtained by a modified Hummer's method. Renata Hack et al. [4][73][74][83]]

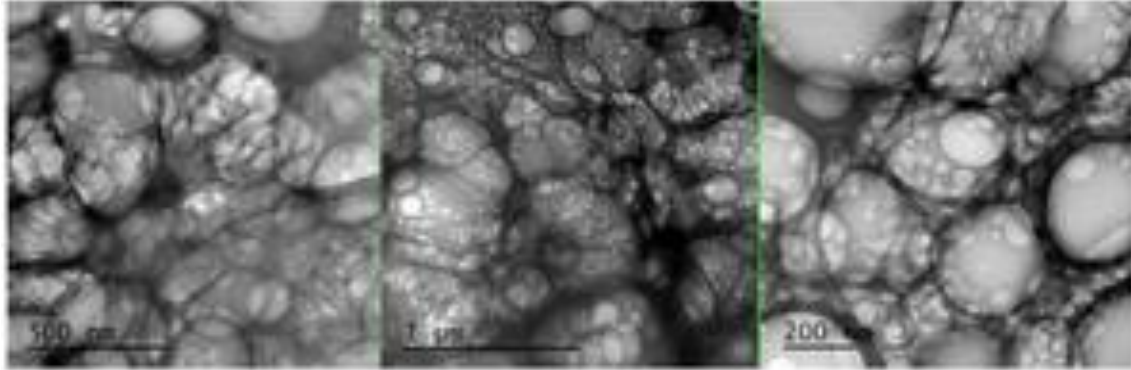
Using Transmission Electron Microscopy (TEM) we observed an intricate matrix or mesh of folded translucent flexible rGO sheets with a mixture of darker multilayer agglomerations and lighter colored of unfolded monolayers as seen in **Figure 5. [3][4]**



[Figure 5 shows a cluster of reduced graphene oxide or graphene hydroxide nanoparticles in a Pfizer vaccine. They appear to be aggregated.[83]]

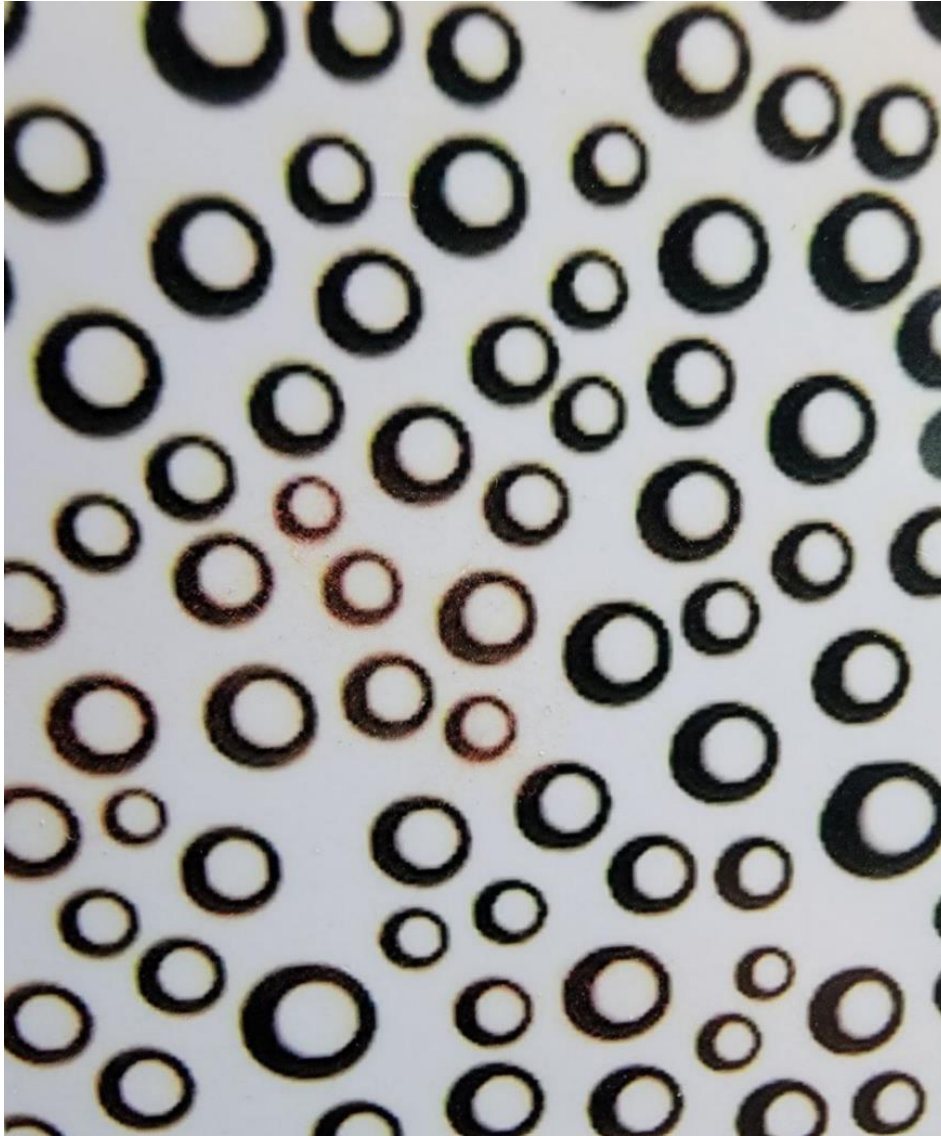
The darker linear areas in **Figure 5** appear to be local overlap of sheets and local arrangement of individual sheets in parallel to the electron beam.[5]

After the mesh, a high density of unidentified rounded and elliptical clear shapes appears, possibly corresponding to holes generated by mechanical forcing of the rGO or Graphene Hydroxide mesh during treatment as seen in **Figure 6**.[4][5]



[Figure 6 shows a TEM microscopy observation where particles of reduced graphene oxide or graphene hydroxide in a Pfizer "vaccine" are present. The X-ray diffractometry reveals their nature of crystalline Carbon-based nanoparticles of rGO. This evidence was initially found by Muestra RD1, and published in the La Quinta Columna Report, June 28, 2021; Reduced Graphene Oxide Detection in Aqueous Suspension; Delgado Martin, Campra Madrid and . [4][73][74][83]]

[Graphene Bubbles Observed in CoVid - 19 Vaccines](#)



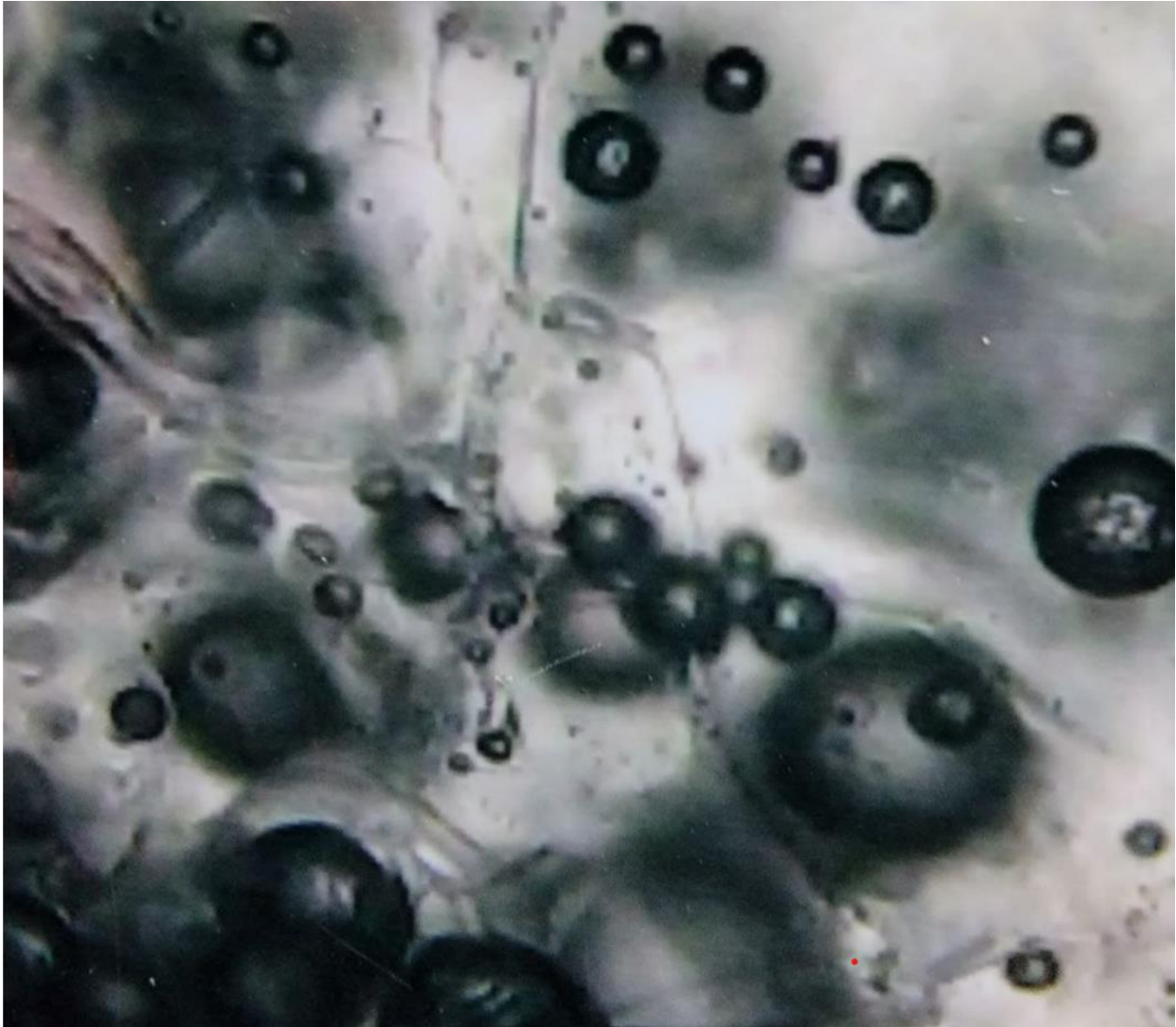
[Figure 6a Reveals Graphene Bubbles Found in the Pfizer and Moderna So-Called CoVid - 19 Vaccines Viewed Under pPhase Contrast Microscopy at 1000x Magnification. Copyright Dr. Robert O. Young, Hikari Omni Publishing, March 10th, 2022.

Self-Assembling Graphene Bubbles Linking Together in the CoVid - 19 Vaccinated Live Blood



[Figure 6b Reveals the Self-Assembling Graphene Bubbles in the Pfizer and Moderna So-Called CoVid - 19 Vaccines Observed Under TEMS Microscopy. The X-ray Diffractometry Reveals Their Nature of Crystalline Carbon-based Nanoparticles of rGO -. Copyright Dr. Robert O. Young, Hikari Omni Publishing, March 10th, 2022]

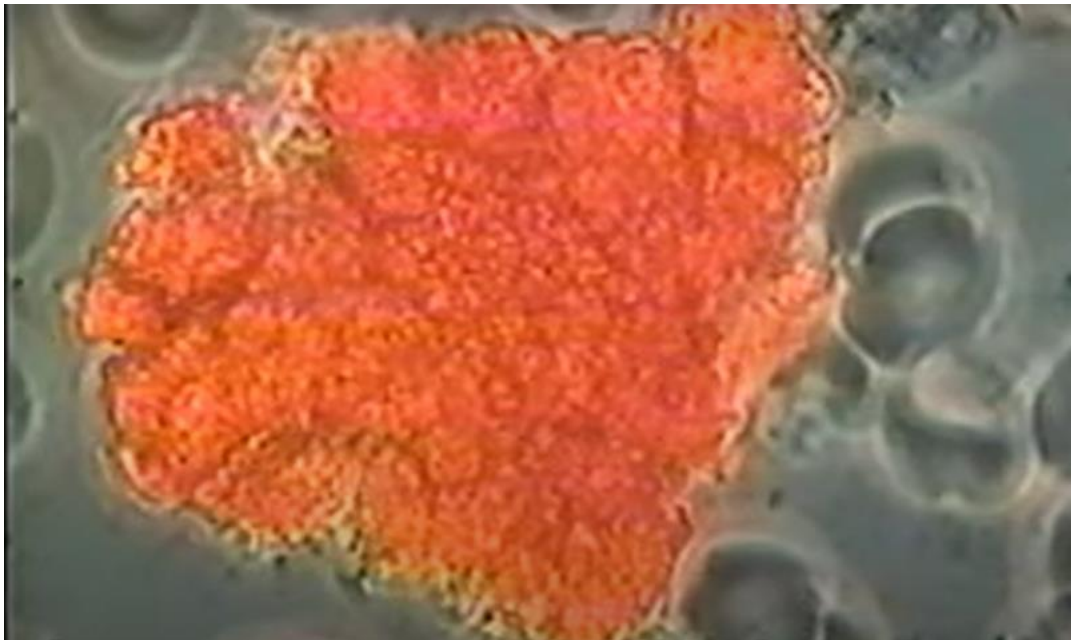
Graphene Bubbles, Graphene Threads, Ferritin Oxide and Heinz Bodies or Hemaglobin Chelated Graphene as Observed in the CoVid - 19 Vaccinated Unchanged Unaltered Live Blood



[Figure 6c Reveals Graphene Nano and Micron Bubbles, Graphene Threads, Graphene Ribbons and Black Red Blood Cells or Heinz Bodies Observed Under phase Contrast Live Blood Microscopy in the Live Unchanged Unaltered Blood of a 56 Year Old Male Inoculated with the Pfizer Boosted CoVid - 19 So-Called Vaccine. The X-ray diffractometry reveals the nature of Crystalline Carbon-based Nano and Micron Particulates of Graphene - Copyright Dr. Robert O. Young, Hikari Omni Publishing, March 10th, 2022]

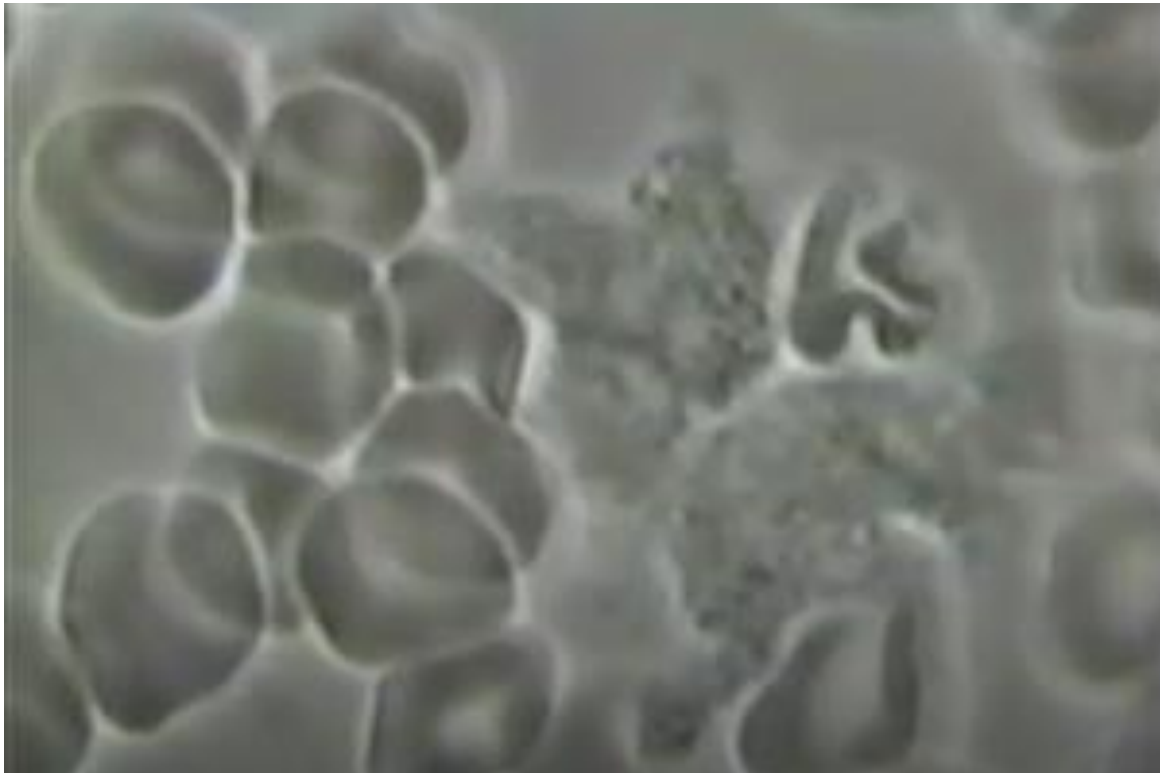
The Immune Response to Dietary, Metabolic, Environmental and Respiratory Acids Including Inoculated Organic and Inorganic Micro and Nano Particulates From So-Called "Vaccines"

The bright orange blood crystal below is solidified uric acid viewed at 1200x in the human blood from the ingestion of a high protein diet from animal flesh, blood and interstitial fluids. You will note that there are several neutrophils attempting to clean-up and remove this toxic mass. This is the main purpose of white blood cells which is to manage and maintain the delicate alkaline pH balance of the body fluids.



As you watch the video above you view two neutrophils (neutrophils make up 2/3rds of the total white blood count) swimming through the blood plasma. The neutrophil from the left is moving downward to pick up a biological

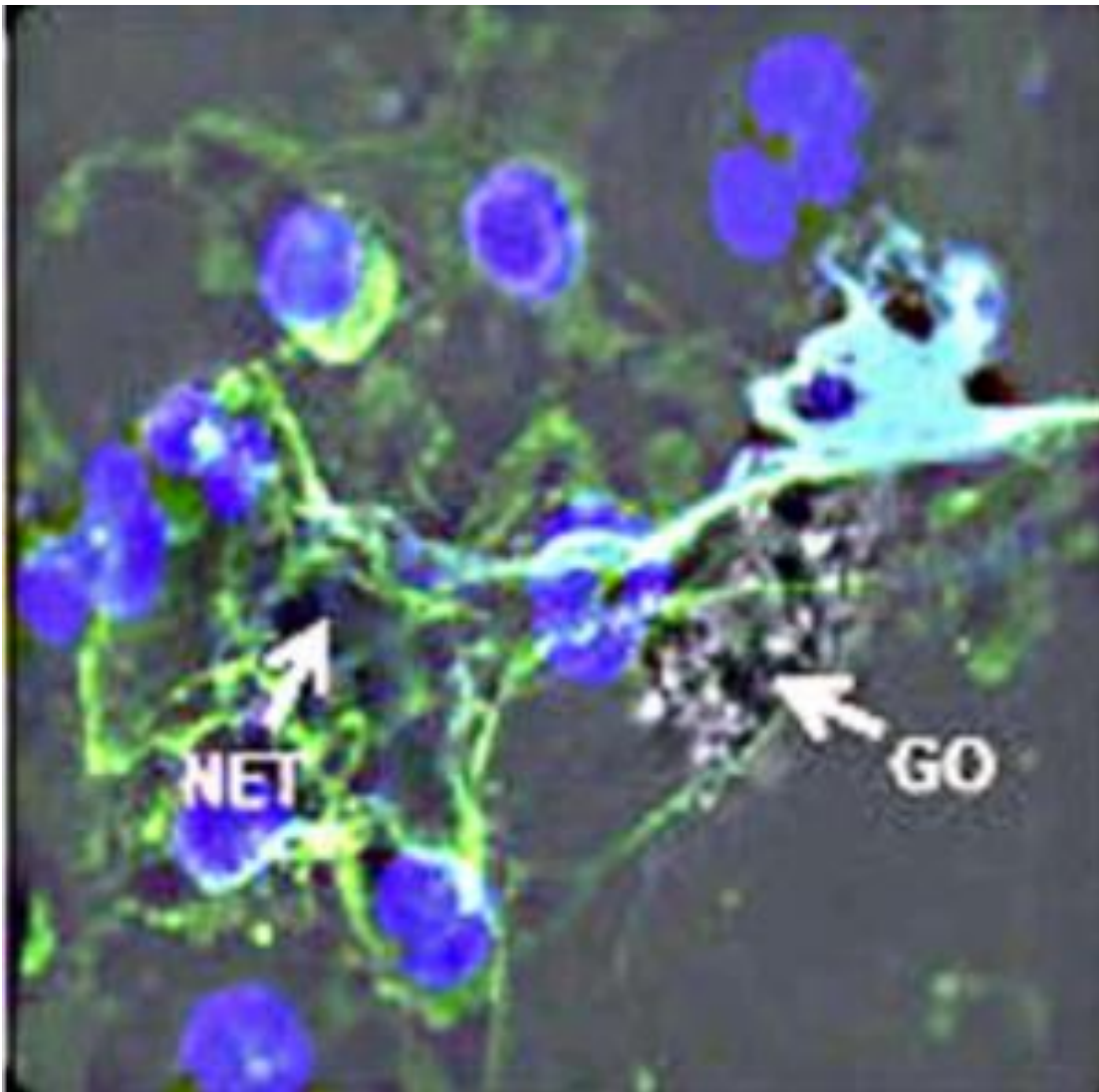
transformation of a Y-form yeast, like *Candida albicans*. Within about one minute you will see the neutrophil expel this highly toxic Y-form yeast back into the blood plasma. [[https://youtu.be/yKONi_hDsfE Dr. Robert O. Young – Profiles in Medical Microscopy, Hikari Omni Publishing, 1987- 2021]



[Two Neutrophils Streaming Through the Blood Plasma Picking up Pathogen or Biological Transformations of Bacteria and Yeast from Cellular Degeneration of What Use to be Healthy Body Cells. Dr. Robert O. Young – Profiles in Medical Microscopy, Hikari Omni Publishing, 1987- 2021]

This is the main function of neutrophils to pick up organic and non-organic micro and nano particulates, such as lactic acid, uric acid, bacteria, yeast, mold and even reduced graphene oxide or graphene hydroxide as seen in the micrograph below labeled GO to the right and a neutrophil labeled NET to the left.

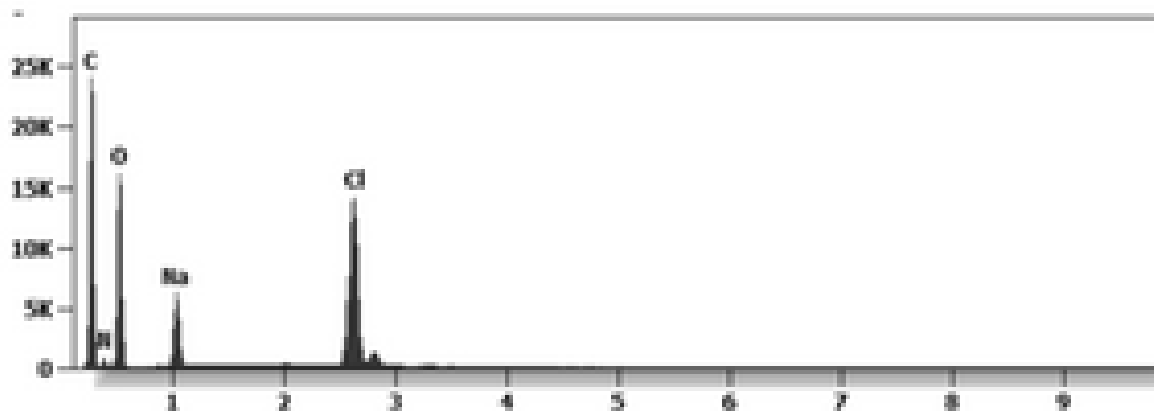
Once again, the neutrophils are white blood cells attempting to isolate and then pick up and remove the reduced graphene oxide or graphene hydroxide, a toxic acidic pathogen which was found in all CoV - 2 - 19 so-called "vaccines" as seen in the Dark Field microscopy micrograph below at 1200x magnification!



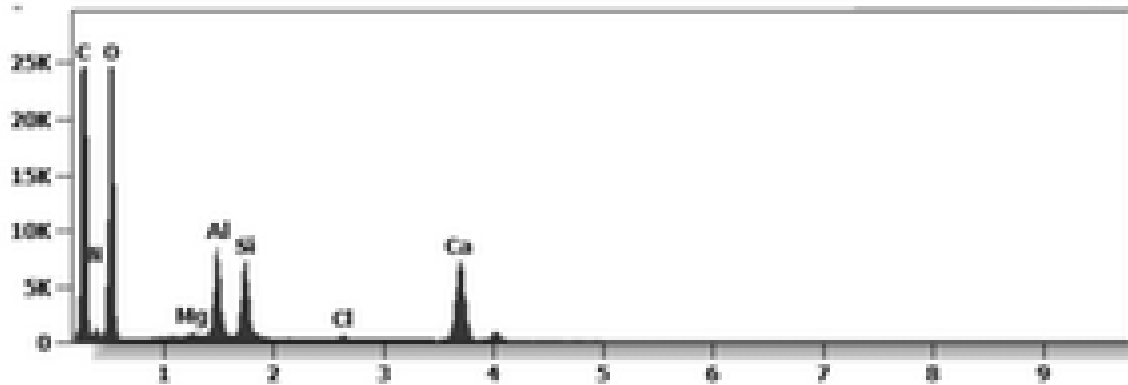
[The micrograph above is showing the reduced graphene oxide (rGO) and the poisoning and destruction of the neutrophils (NET - which make up over 60 percent of all white blood cells) which are designed to pick up and eliminate foreign toxic chemical waste and biologicals. The Scientists at Karlinska Institute, the University of Manchester, Chalmers University of Technology and the Scientific Team of Dr. Robert O. Young have shown that the human immune system handles graphene oxide in the same manner as bacteria, yeast or mold.[83]]

Energy-Dispersive X-ray Spectroscopy (EDS) Reveals rGO or Graphene Hydroxide in Pfizer Vaccine[5][6][7]

The Pfizer vaccine liquid fraction was then analyzed for chemical and elemental content using Energy-Dispersive X-ray spectroscopy (*EDS*) as seen in **Figure 6**. The EDS spectrum showed the presence of Carbon, Oxygen verifying the rGO or graphene hydroxide elements and Sodium and Chloride since the sample shown in **Figures 2, 3, 5, 6, 7 & 7a** were diluted in a saline solution.



[Figure 7 shows a spectrum of a Pfizer “vaccine” under an ESEM microscopy coupled with an EDS x-ray microprobe (X axis =KeV, Y axis = Counts) identifying Carbon, Oxygen, Sodium and Chloride. [83]]



[Figure 7a shows the spectrum of a Pfizer "vaccine" nanoparticles of reduced graphene oxide or graphene hydroxide, magnesium, aluminum, silicon, chloride and calcium identified under an ESEM microscope coupled with an EDS x-ray microprobe. (X axis =KeV, Y axis = Counts)[75][83]]

The Quantification of mRNA in the Pfizer Vaccine

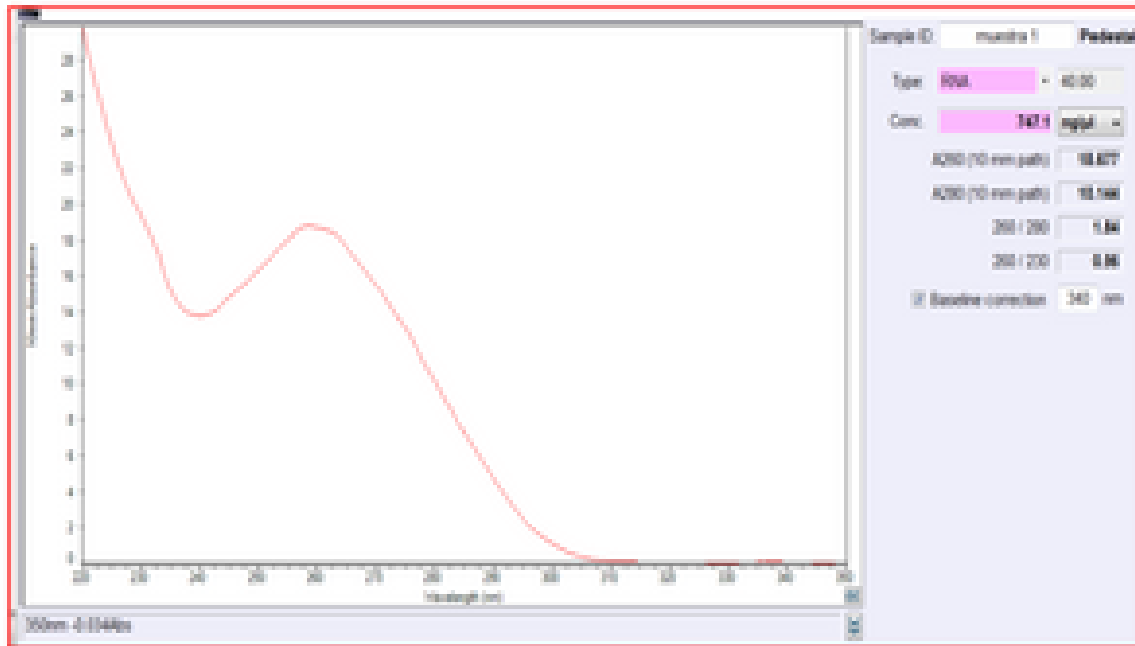
The quantification of RNA in the Pfizer sample was carried out with conventional protocols (Fisher).

According to NanoDrop™ 2000 spectrophotometer calibration check specific software (ThermoFisher), the UV absorption spectrum of total aqueous fraction was correlated to 747 ng/ul of unknown absorbing substances.

However, after RNA extraction with commercial kit (ThermoFisher), quantification with RNA specific Qbit fluorescence probe (ThermoFisher) showed that only 6t ug/ul could be related to the presence of RNA. The spectrum was compatible with the peak of rGO at 270nm.

According to microscopic images presented here, most of this absorbance might be due to graphene-like sheets, abundant in the fluids suspension in the sample.

The conclusions are further supported by high fluorescence from the sample with maximum at 340 nm, in accordance with peak values for rGO. It must be reminded that RNA does not show spontaneous fluorescence under UV exposure.

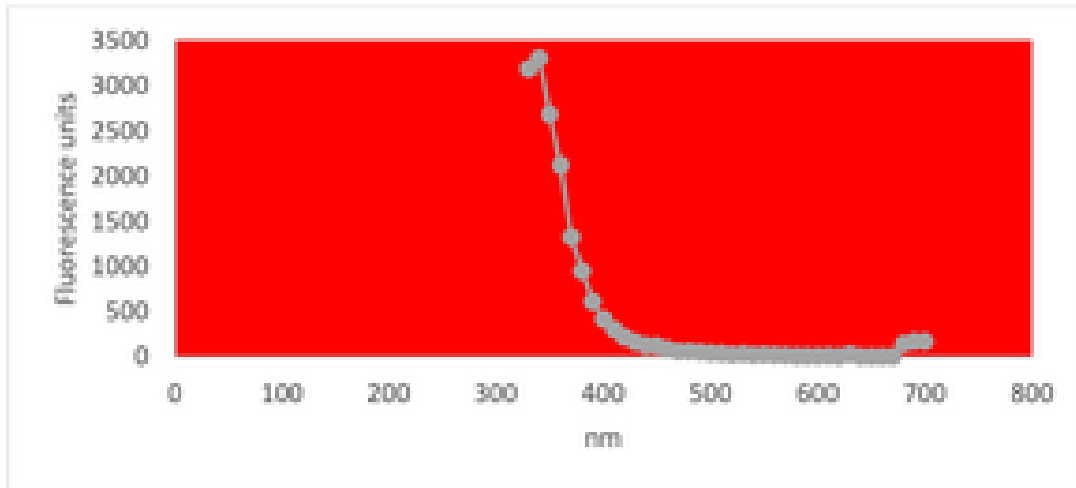


[Figure 8 - UV spectrum of aqueous fraction of Pfizer vaccine sample.[1][2][3][5][6][83]]

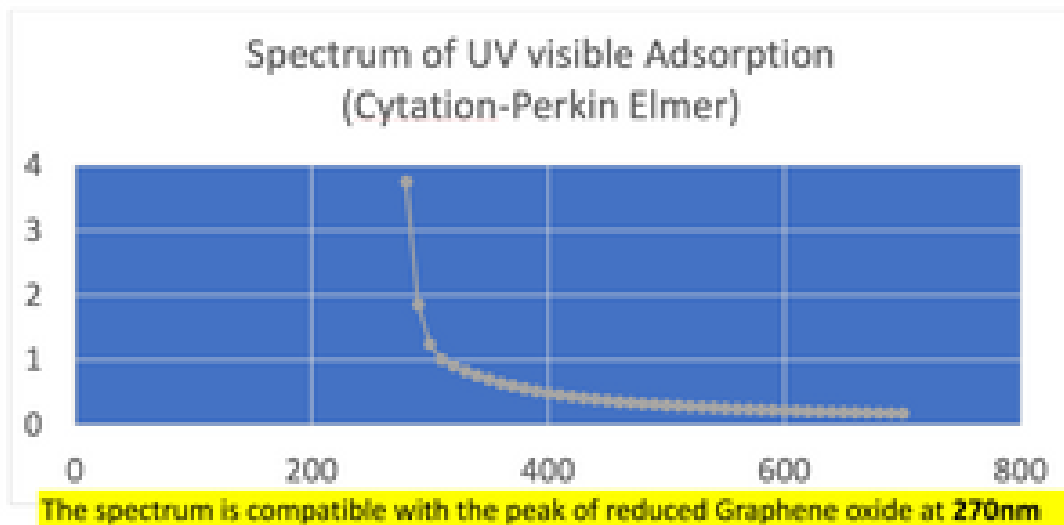
Ultra Violet Fluorescence Testing of the Pfizer Aqueous Fraction for Reduced Graphene Oxide or Graphene Hydroxide (rGO)[6]

Ultra Violet absorption and fluorescence spectra were obtained with Cytation 5 Cell Imaging Multi-Mode Reader Spectrophotometer (Biotek). UV absorbance spectrum confirmed a maximum peak at 270nm, compatible with presence of rGO particulate.

UV fluorescence maximum at 340 nm also suggests presence of significant amounts of rGO in the sample (Bano et al, 2019).



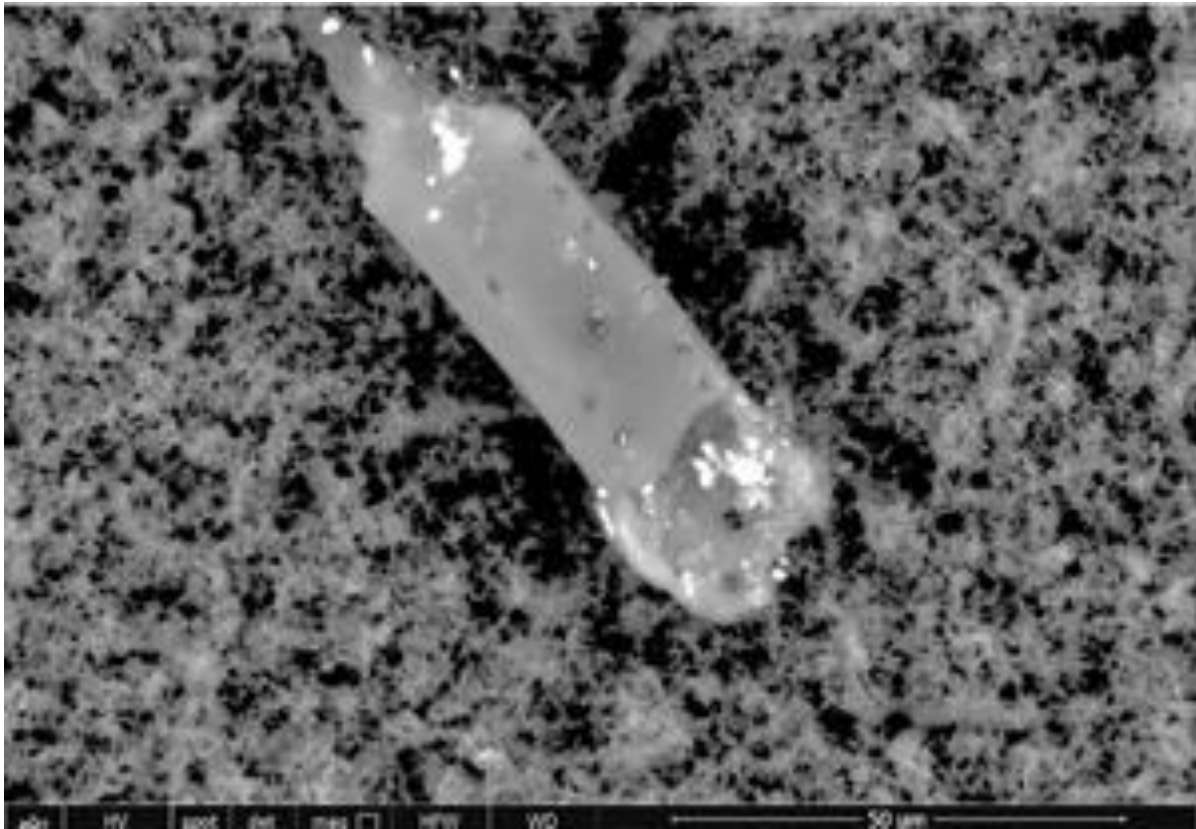
[Figure 9 - UV absorption and fluorescence spectra were obtained with Cytation 5 Cell Imaging Multi-Mode Reader Spectrophotometer (Biotek). UV absorbance spectrum confirmed a maximum peak at 270 nm, compatible with presence of rGO. UV fluorescence maximum at 340 nm also suggests presence of significant amounts of rGO in the sample (Bano et al, 2019).]



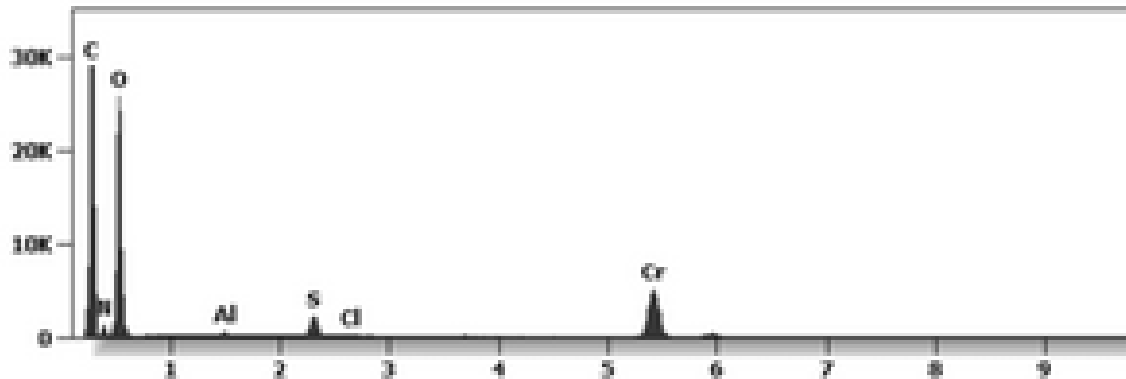
[Figure 10 - The spectroscopy UV analysis showed an adsorption due to the presence of reduced graphene oxide or graphene hydroxide, which is confirmed by observation under ultraviolet visible microscopy.]

Figures 11 and 12 below shows a micrograph of different micro and nano particulates which have been identified in the **Pfizer, Moderna, Astrazeneca and Janssen, so-called**

“vaccines” and analyzed under an Environmental Scanning Electron Microscope (SEM) coupled with an x-ray microprobe of an Energy Dispersive Spectroscopy (EDS) that reveals the [particle size, composition distribution](#) and chemical nature of the observed micro and nano particulates under observation.[6][7][8][83][84]



[Figure 11 shows sharp micron debris of 20 um in length identified in the Pfizer so-called “vaccine” containing Carbon, Oxygen Chromium, Sulphur, Aluminum, Chloride, Nitrogen.[75][83]]

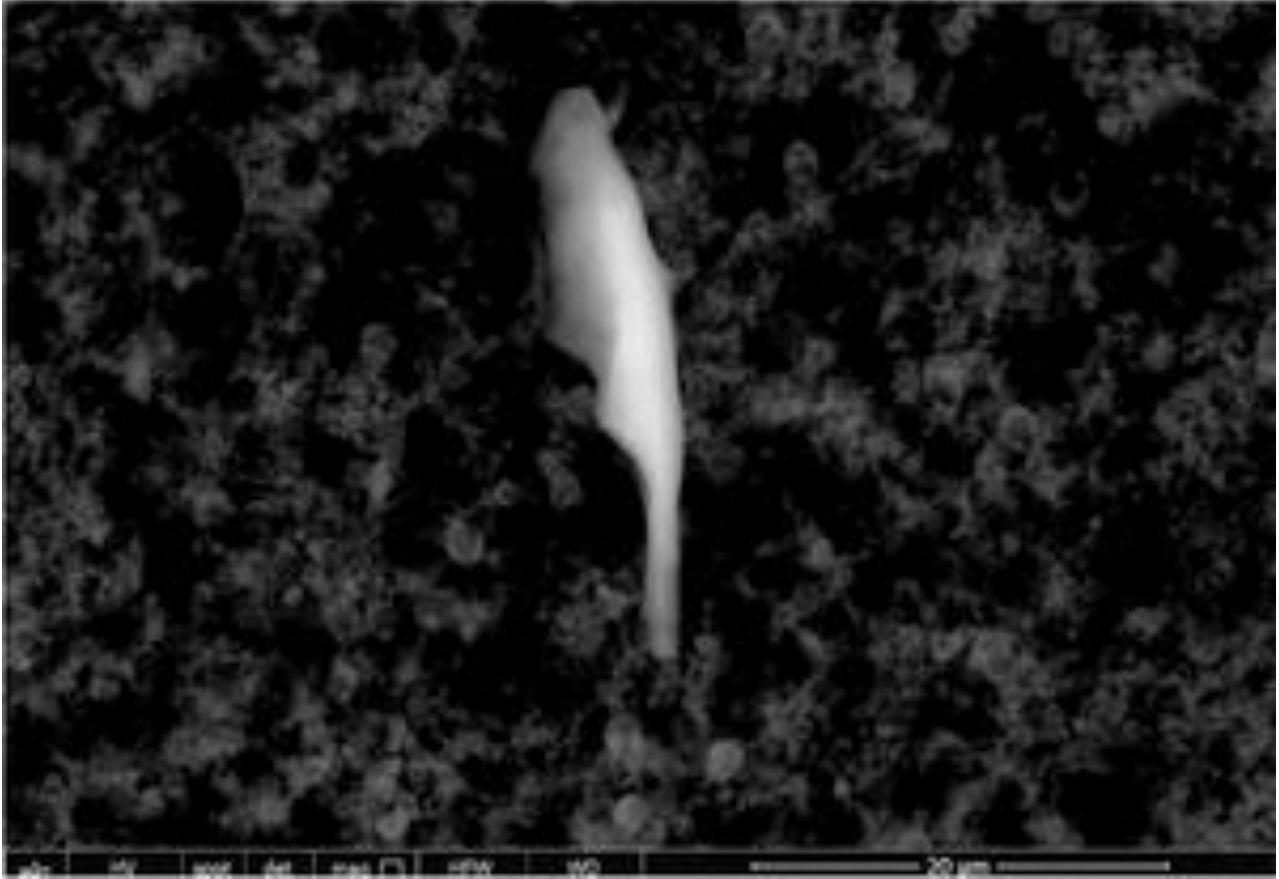


[Figure 12 shows a 20 micron in length particulate identified in the so-called Pfizer “vaccine”. It is composed of carbon, oxygen, chromium, sulphur, aluminum, chloride and nitrogen.[75][83]]

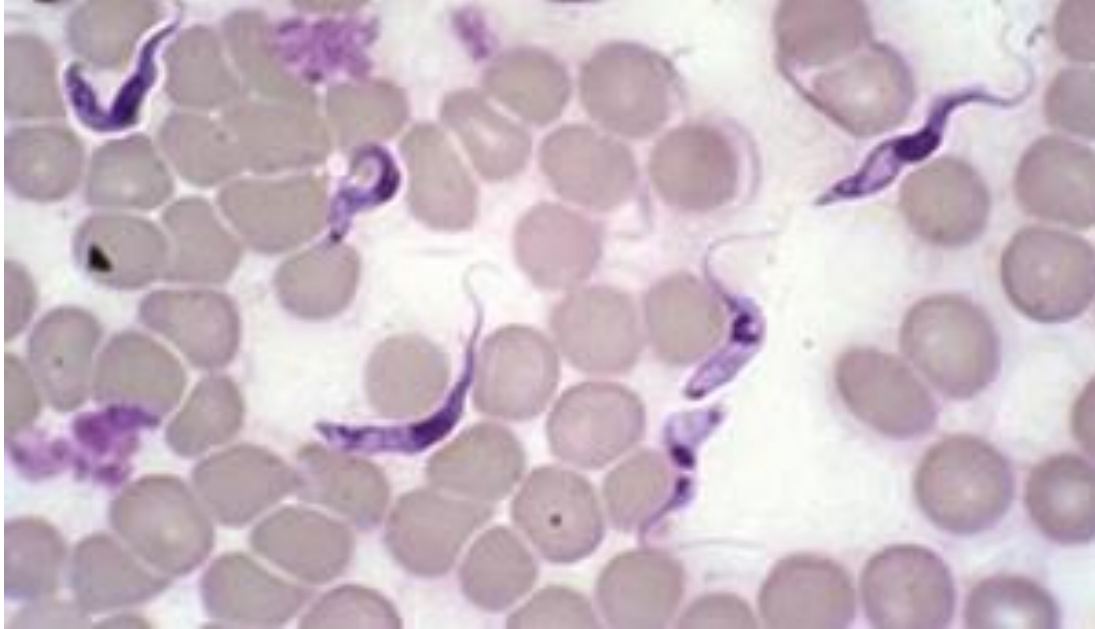
Figures 13 and 14 below shows a micrograph of different micro and nano particulates which have been identified in the **Pfizer, Moderna, Astrazeneca and Janssen, so-called “vaccines”** and analyzed under an Environmental Scanning Electron Microscope (SEM) coupled with an x-ray microprobe of an Energy Dispersive Spectroscopy (EDS) that reveals the [particle size, composition distribution](#) and chemical nature of the observed micro and nano particulates under observation.

Are There Parasites in the Pfizer "Vaccines"?

A 50 micron elongated body, as seen in **Figure 13** is a sharp mysterious presence in the Pfizer vaccine. It appears and is identified anatomically as a *Trypanosoma cruzi* parasite of which several variants are lethal and is one of many causes of acquired immune deficiency syndrome or AIDS. [Atlas of Human Parasitology, 4th Edition, Lawrence Ash and Thomas Orithel, pages 174 to 178][9][83]

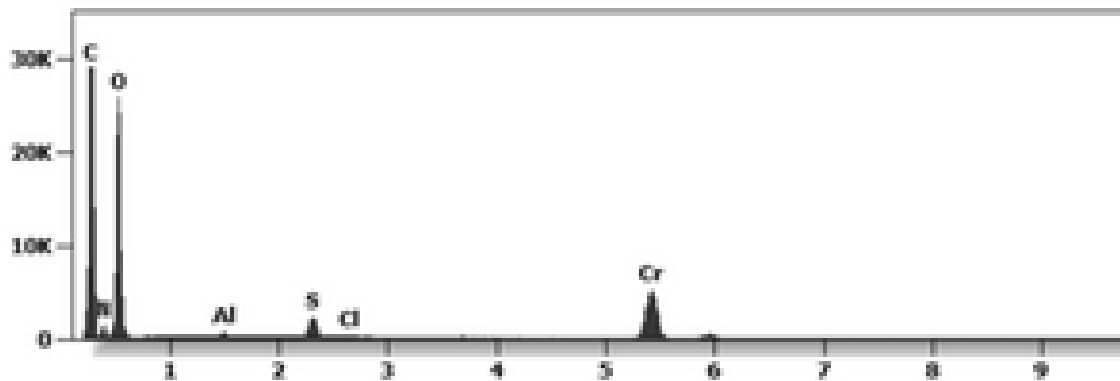


[Figure 13 shows a Trypanosoma Parasite approximately 50 microns in length found in the so-called Pfizer “vaccine”. It is composed of carbon, oxygen chromium, sulphur, aluminum, chloride and nitrogen.[83]]



[Figure 13a shows a Live Blood pHase Contrast Microscopy Micrograph of Trypanosoma cruzi Parasite. [9][83]]

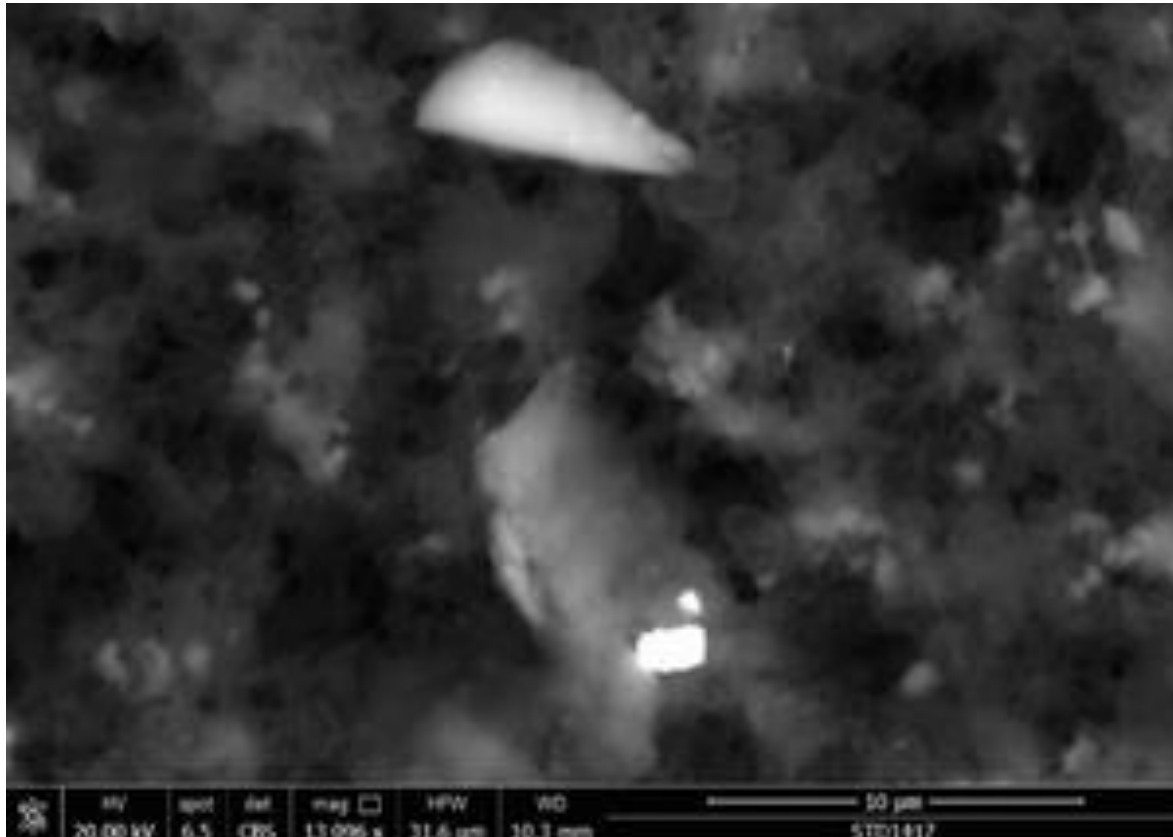
Figure 14 identifies a composition of nano particulates including carbon, oxygen chromium, sulphur, aluminum, chloride and nitrogen also found in the CoV-19 "vaccines".



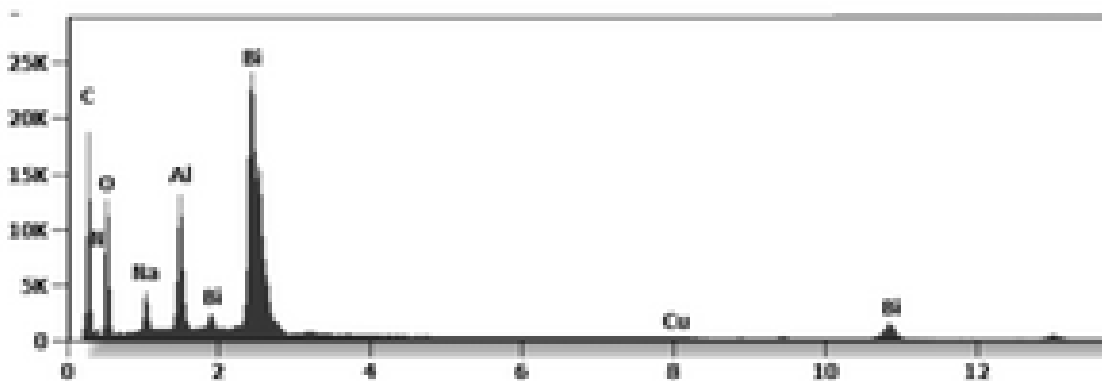
[Figure 14 Identifies a Composite of Nano particulates.[75][83]]

Figures 15 and 16 below show a micrograph of different micro and nano particulates which have been identified and analyzed under an Environmental Scanning Electron Microscope (SEM) coupled with a nanoprobe using Energy Dispersive X-ray Spectroscopy(EDS). (The white 2-micron-long particulate is composed of bismuth, carbon,

oxygen, aluminum, sodium, copper and nitrogen.[75][76][83]

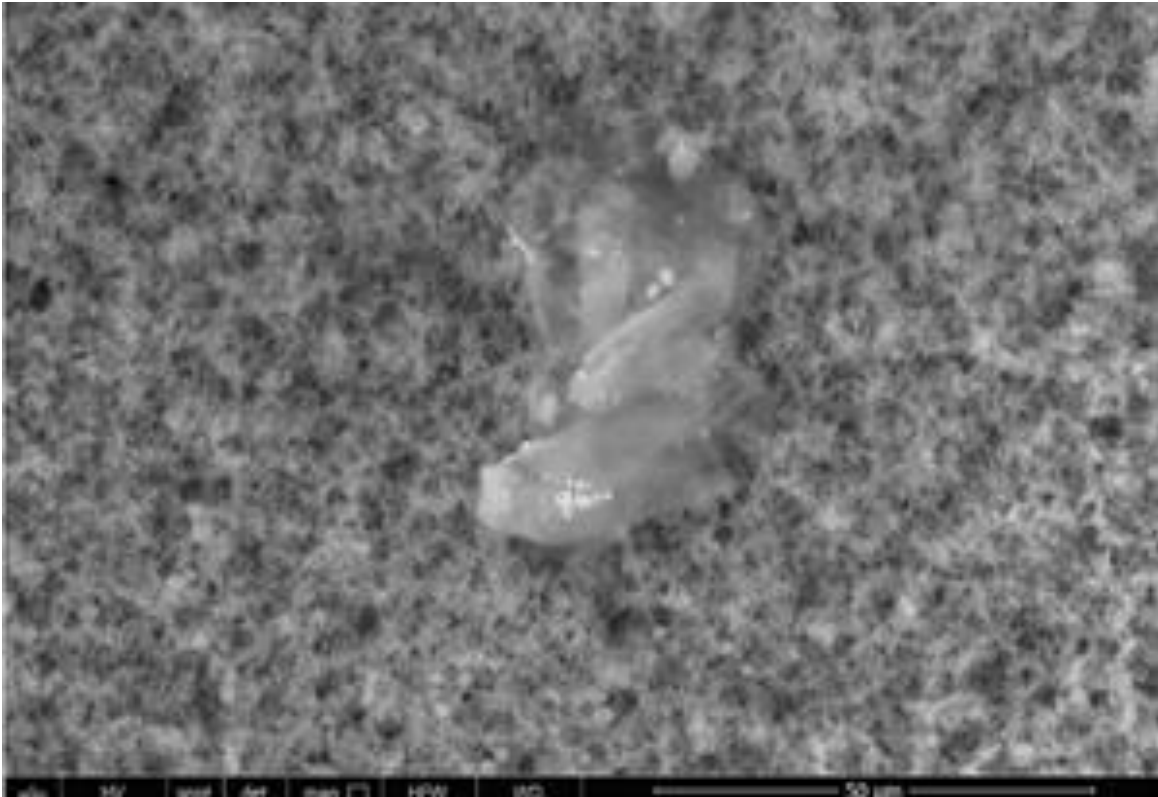


[Figure 15 shows nano and micron particulates identified in the Pfizer “vaccine”. The white 2 micron long particulate is composed of bismuth, carbon, oxygen, aluminum, sodium, copper and nitrogen.[75][76][83]]

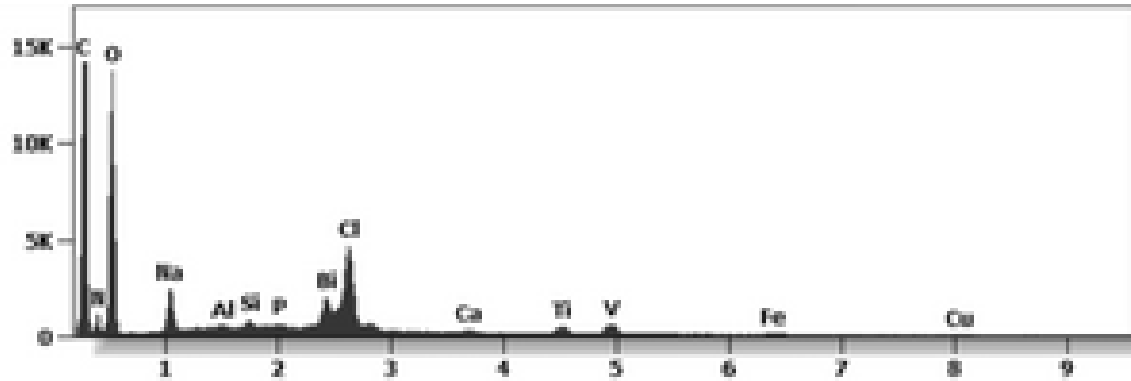


[Figure 16 shows that the white 2 micron particulate found in the so-called Pfizer 'vaccine' is composed of bismuth, carbon, oxygen, aluminum, sodium, copper and nitrogen.[75][76][84]]

Figures 17 and 18 show the identification of organic carbon, oxygen and nitrogen particulates with an aggregate of embedded nanoparticles including bismuth, titanium, vanadium, iron, copper, silicon and aluminum which were all found in the so-called **Pfizer “vaccine.”**[75][76][83][84]



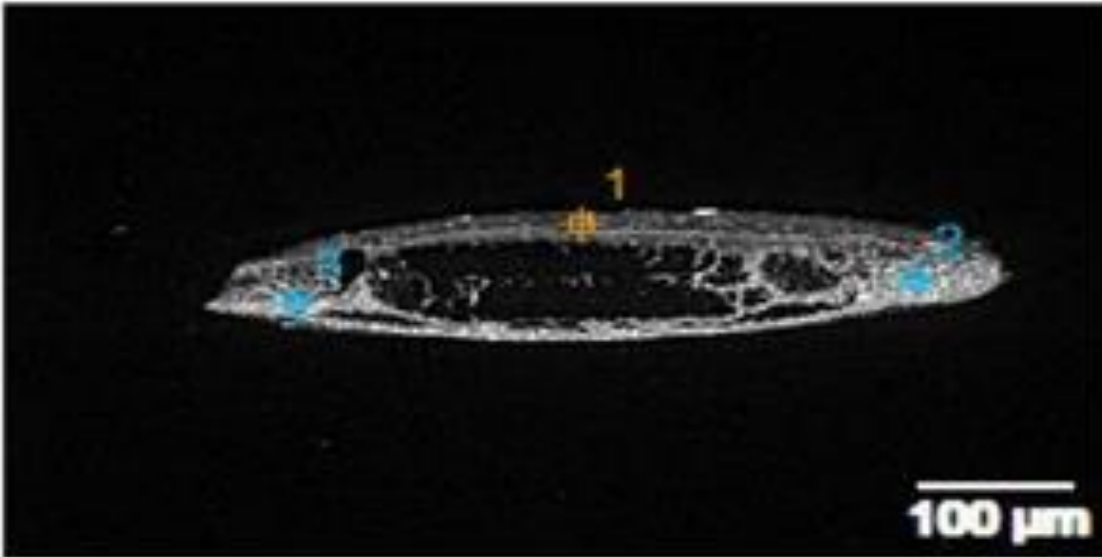
[Figure 17 - shows an organic (Carbon-Oxygen-Nitrogen) aggregate with embedded nanoparticles of bismuth, titanium, vanadium, iron, copper, silicon, aluminum embedded in Pfizer “vaccine!”[75][76][83]]



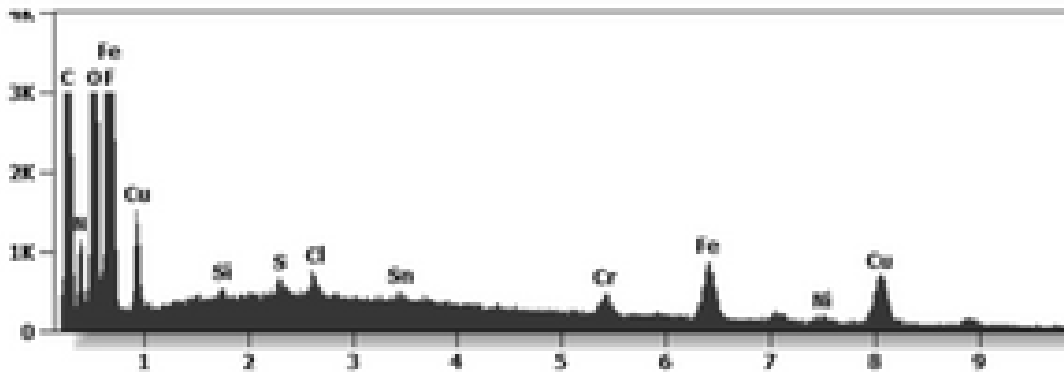
[Figure 18 - shows an organic (Carbon-Oxygen-Nitrogen) aggregate with embedded nanoparticles of bismuth, titanium, vanadium, iron, copper, silicon, aluminum embedded in Pfizer "vaccine!" [75][76][83][84]]

[2] The Astrazeneca "Vaccine" Non-disclosed Ingredients

Figures 19 and 20 show an engineered aggregate of iron, chromium and nickel also known as stainless steel of micro and nano particles embedded and identified in the **Astrazeneca "vaccine"** viewed under Transmission Electron Microscopy (TEM) and quantified (EDS) with an x-ray microprobe of an **Energy Dispersive Spectroscopy System** (that reveals the chemical nature of the observed micro and nano particulates and their morphology.



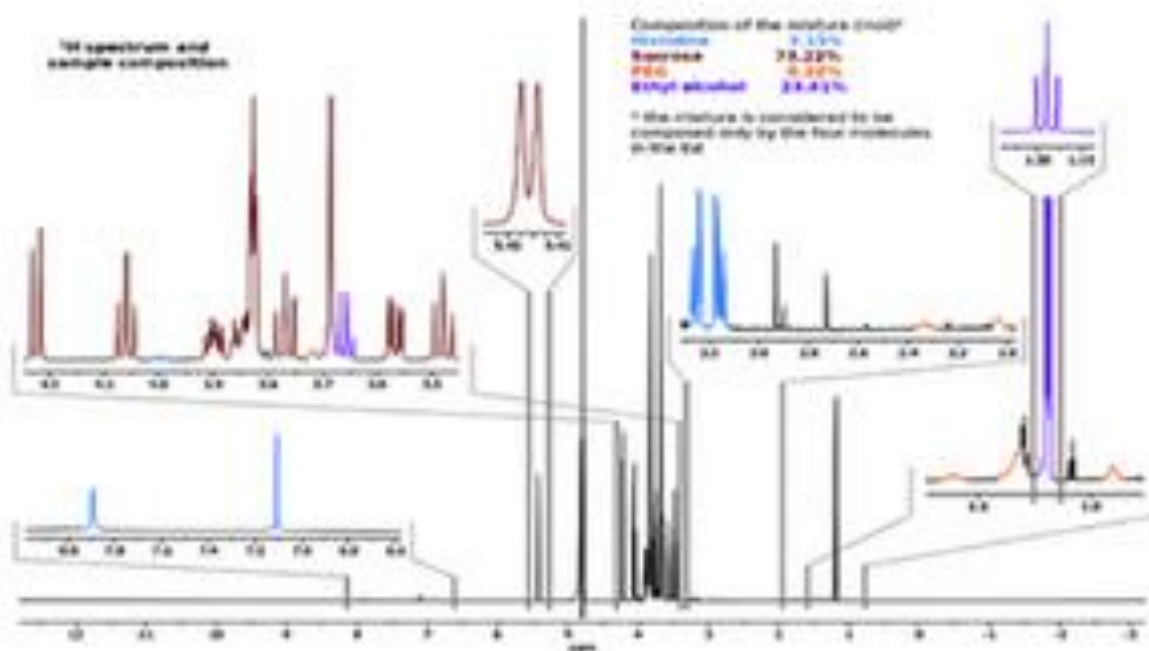
[Figure 19 - Engineered aggregate of iron, chromium and nickel also know as stainless steel.[75][83]]



[Figure 20 shows the quantified nano particulates in the Astrazeneca "vaccine" with an x-ray microprobe of an Energy Dispersive System that reveals the chemical nature of the observed micro and nano particulates.[75][76][83]]

The XRF (X-ray fluorescence) instrument was used to evaluate the adjuvants in the **Astrazeneca "vaccine"**, which identified the following molecules of histidine, sucrose, **Poly-ethylene glycol (PEG)** and **ethylene alcohol**, also contained in the **Pfizer and Moderna "vaccines"**. The results of this test can be seen in Figure 20.[10][83]

The injection of PEG and Ethylene alcohol are both known as carcinogenic and genotoxic.[10][83] PEG was the only adjuvant declared on the data sheet listing the ingredients of the Astrazeneca “vaccine” but also contained in the Pfizer and Moderna "vaccines".

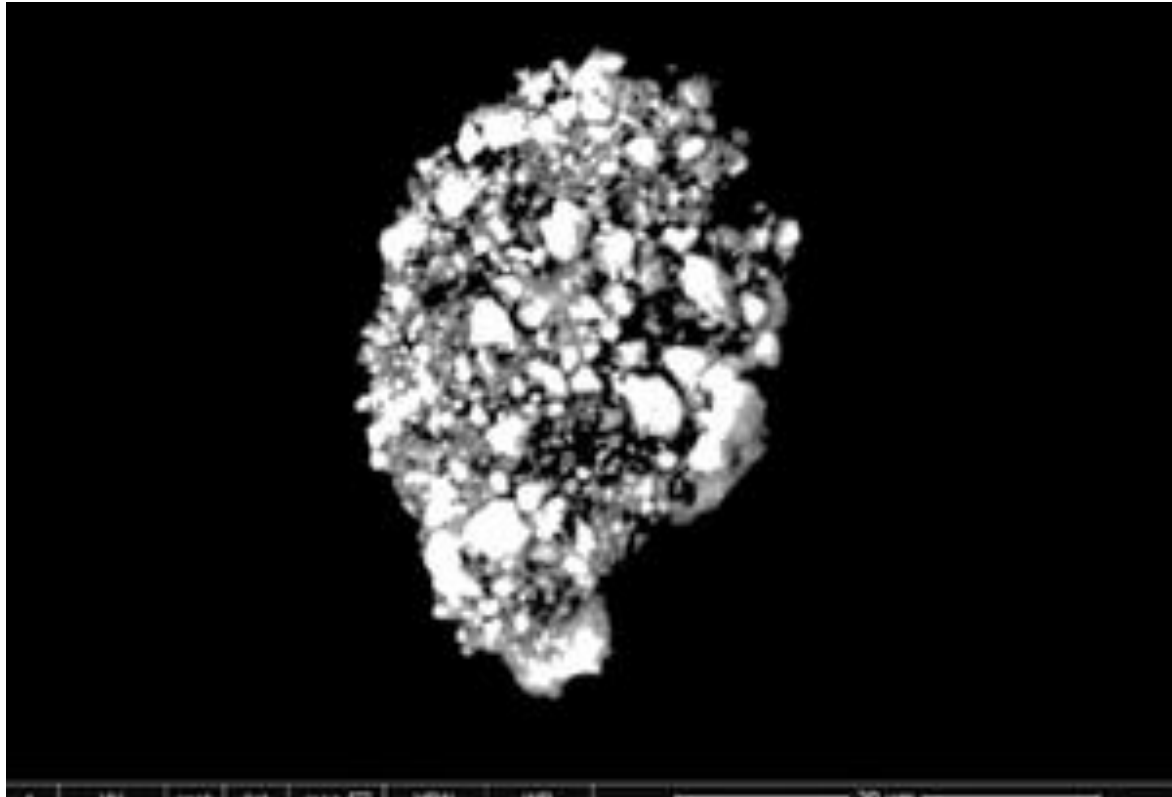


[Figure 21 Identifies the Spectrum of AstraZeneca Vaccine Adjuvants. Different colors are used for the four molecules identified by means of reference spectra. Relative concentration is calculated on integrals of reference signals for molecules in a quantitative spectrum acquired with a duty cycle of 5 seconds with the longest calculated T1 was 5sec.]

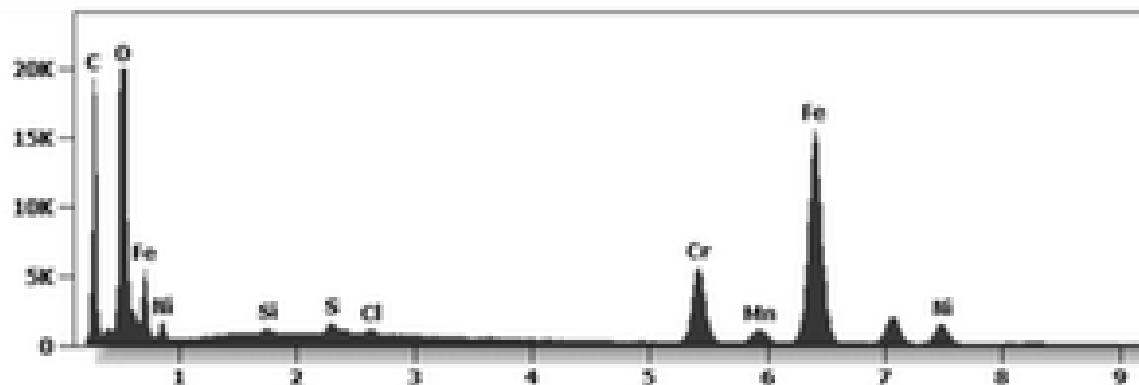
[3] The Janssen "Vaccine" Non-Disclosed Ingredients

Figures 22 and 23 shows an organic-inorganic aggregate identified in the Janssen “vaccine”. The particles are composed of stainless steel and are glued together with a “Carbon-based glue” of reduced graphene oxide.[11] **This aggregate is highly magnetic and can trigger pathological blood coagulation and "The Corona Effect" or "The Spike Protein Effect" creation from the**

degeneration of the cell membrane due to interactions with other dipoles.[11] You can view these biological reactions or cellular transformations in the live blood under pPhase Contrast and Dark Field Microscopy in Figures 24, 25 and 26.[1][12]



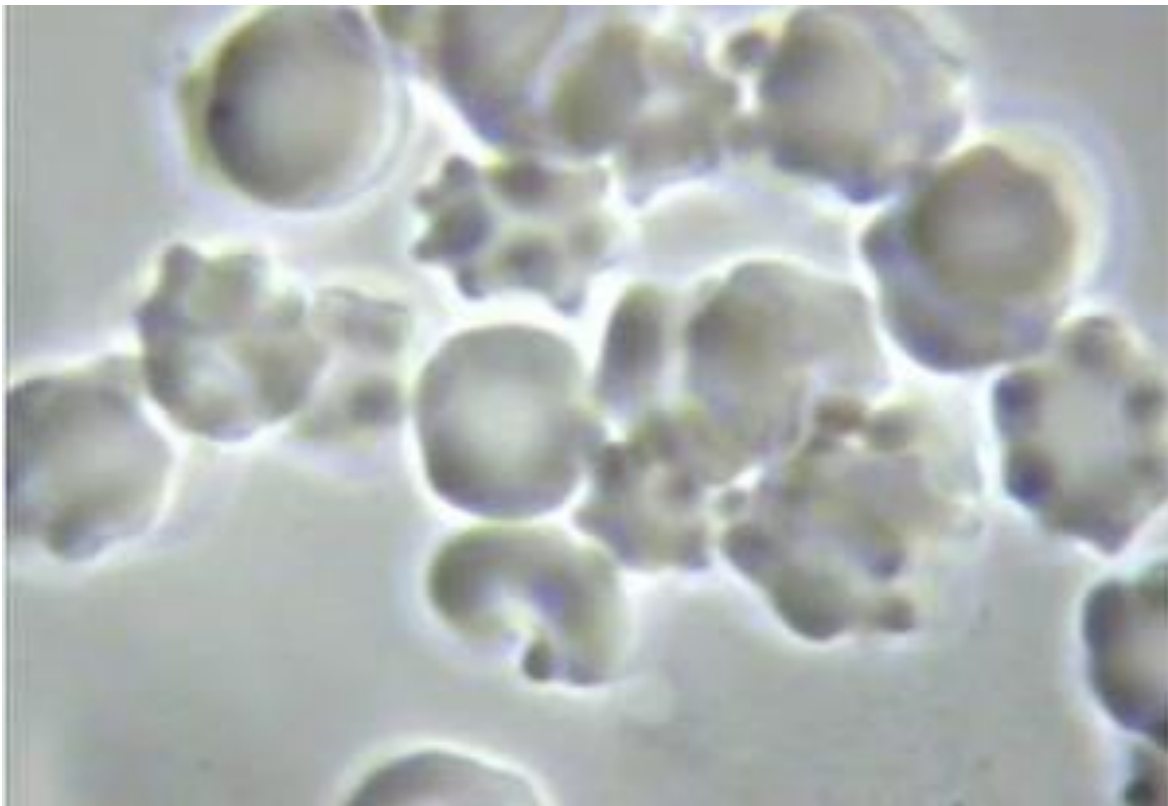
[Figure 22 A Stainless Steel Aggregation of Carbon , Oxygen, Iron and Nickel Held Together With Reduced Graphene Oxide or Graphene Hydroxide.[75][83]]



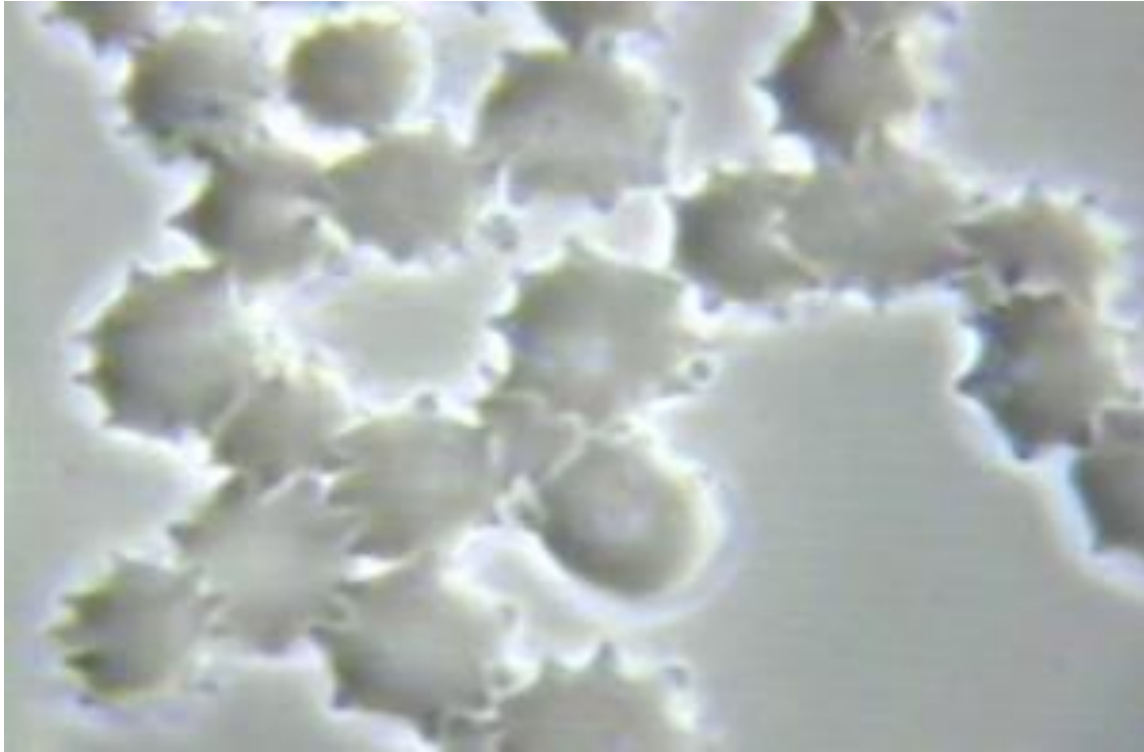
[Figure 23 Shows Elements of of Carbon , Oxygen, Iron and Nickel Held Together With Reduced Graphene Oxide.[75][83]]

The Corona Effect and Spike Protein Effect

The Endogenously Created "Corona Effect" and "Spike Protein" ARE Caused by Chemical, Parasitological and Radiation Poisoning from Reduced Graphene Oxide or Graphene Hydroxide and Microwave Radiation! [12][82][83]



[Figure 24 "The Corona Effect" and the Endogenous Creation of Exosomes Due to Chemical and Radiation Poisoning of the Vascular and the Interstitial fluids of the Interstitium. Dr. Robert O. Young, Hikari Omni Publishing, 1987 - 2021. [83]]



[Figure 25 Shows "The Corona Effect" and the the Endogenous Birth of S1 Protein Spikes Caused by Radiation and Chemical Poisoning or What I Call The "Protein Spiking Effect". Dr. Robert O. Young, Hikari Omni Publishing, 1987 - 2021. [83]]

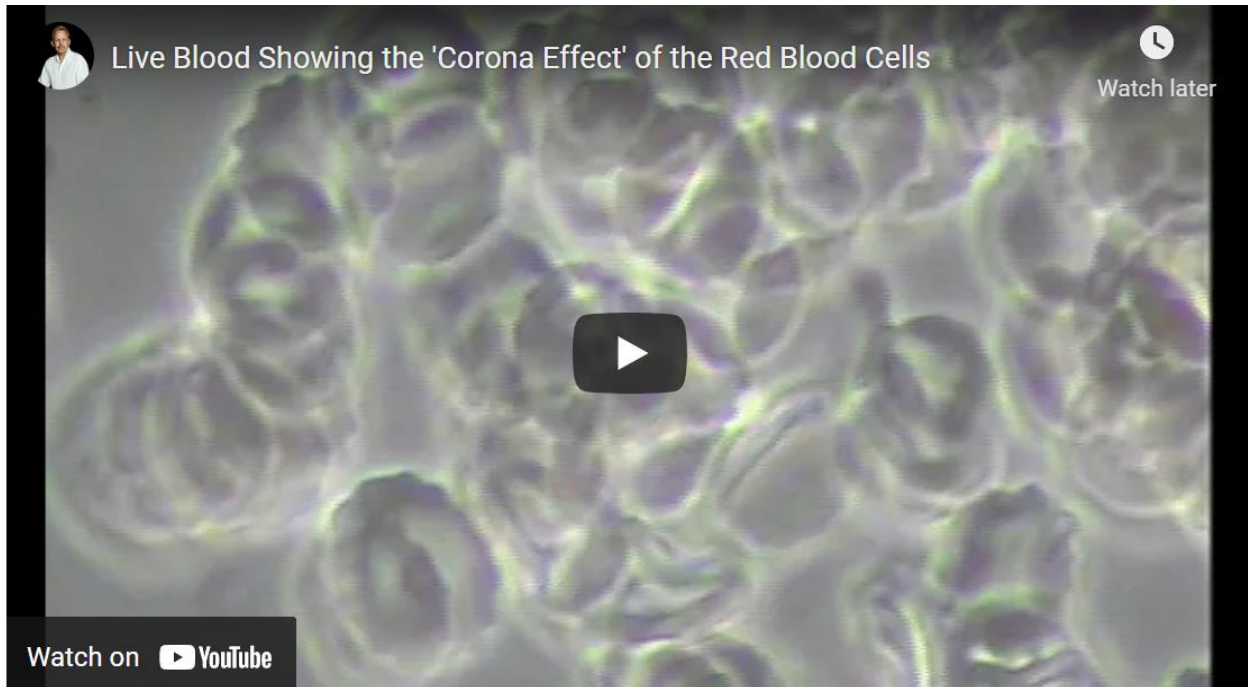


[Figure 26 This Micrograph Shows the Endogenous Birth of the "Spike Protein" as an Outfection and NOT and Infection! Dr. Robert O. Young, Hikari Omni Publishing , 1987 - 2021,[83]]

Blood Videos 1 of 4 - The Blood of a 55 Year Old Male with Metastatic Brain Cancer - RTPCR CoV -19 Positive



[Figure 26a shows the blood of a 55 year old male with diagnosed brain cancer and METS to the lung, gallbladder and blood. He also RTPCR tested positive for CoVid-2 renamed as CoVid-19. Please note the red blood cell showing the 'Corona Effect' on the left of the neutrophil. Neutrophils make up 2/3rds of the total white blood cell count. They are the garbage collectors and purifiers of the blood.][83]



[Figure 26b shows the Live blood as seen under pPhase contrast microscopy at 1000x plus magnification showing the biological transformation of the red blood cells as they give birth to the "spiked protein" and crowning of their cell membranes, I call the "Corona Effect."][83]



[Figure 26c shows a granulocytic neutrophil or the dominate white blood cell removing cellular waste from the vascular fluids. This is not immunity but a neutrophil clearing the vascular fluids from cellular debris from body cells, food and

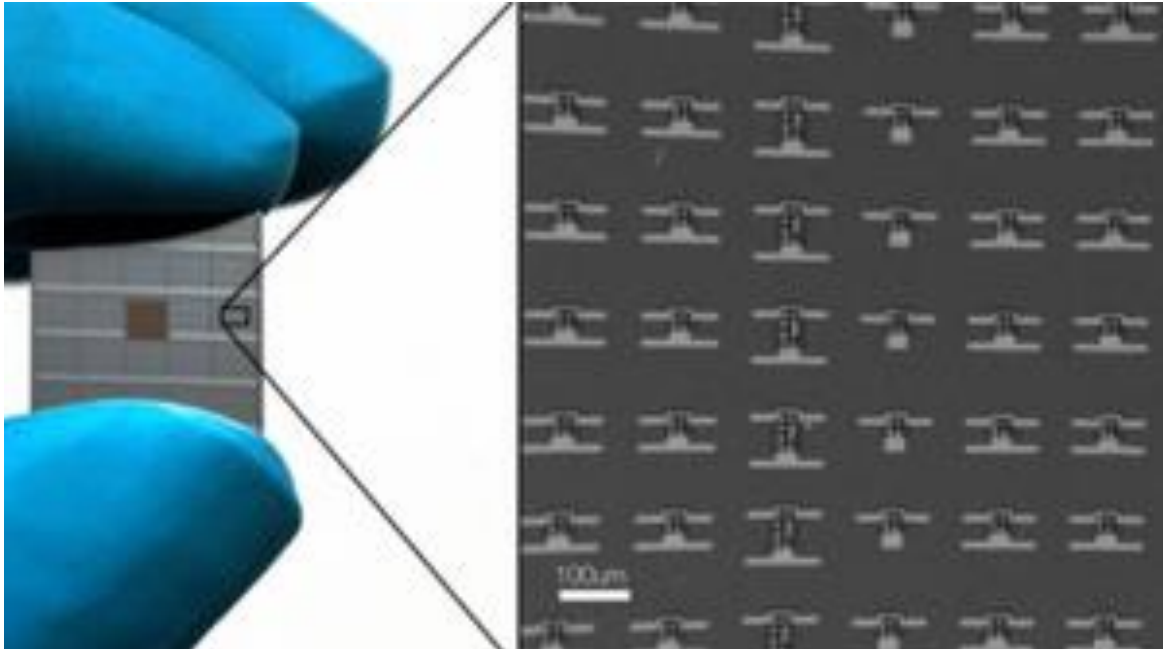
environmental mirco and nano particulates such as aluminum, graphene, titanium, copper, iron, etc.][83]



[Figure 26d you will see the visual evidence of the 'Corona Effect' of the red blood cells which is NOT a viral infectious condition but a degenerative acidic lifestyle condition of the cell membranes degenerating due to an acidic interstitial fluid biochemistry, an acidic electromagnetic field and an oxygen deprived environment][83]

Figures 24 and 25 above show 'The CORONA EFFECT' on the red blood cells with Figure 26 and 26a through 26d showing 'The SPIKED PROTEIN EFFECT' both caused by decompensated acidosis of the interstitial and then vascular fluids from an acidic lifestyle and specifically, exposure to toxic pulsating electro-magnetic fields at 2.4GHz or higher, chemical poisoning from the food and water ingested, toxic acidic air pollution, chem-trails and to top-it-all-off a nano particulate chemical laden CoV - 19 inoculation of graphene and iron oxide.![12][82]

The Magnetic Field and Reduced Graphene Oxide or Graphene Hydroxide

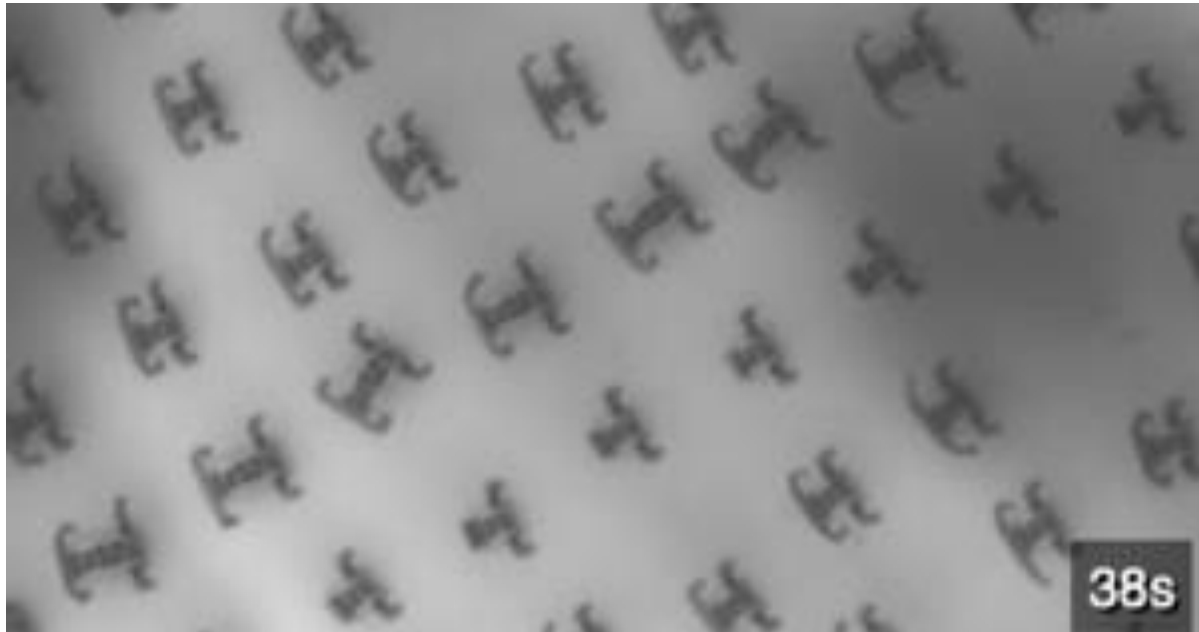


[Programmable Magnetic Reduced Graphene Oxide or Graphene Hydroxide Nanobots[82]]

Programmable magnetic "rGO" or Graphene Hydroxide nanobots injected into the vascular and interstitial fluids of a human or animal body are found to be deposited into the connective and fatty tissues and then into the organs and glands potentially causing biological transformation of the cell membrane (crowning and protein spiking), genetic mutation, and the death of the cell as seen in the dark field microscopy micrographs as seen above in Figures 24, 25, 26.[77][78][82]

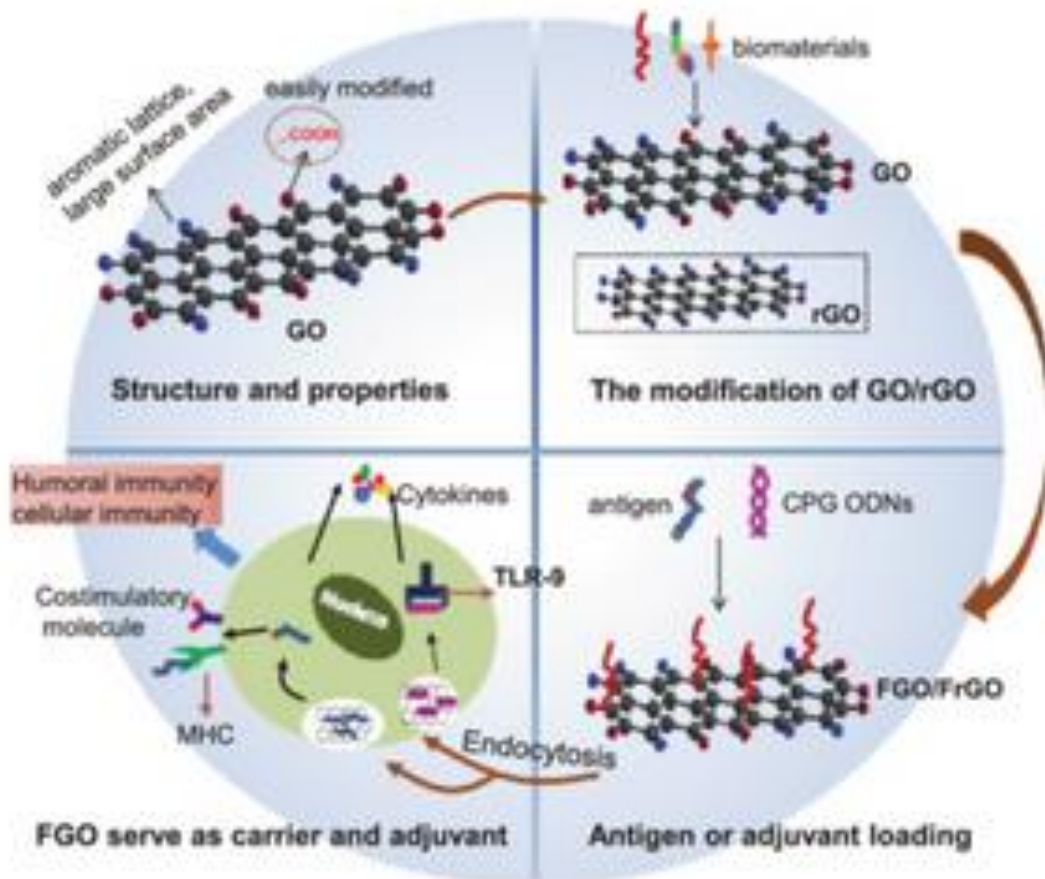
The original nanofabrication techniques were developed by Marc Miskin and colleagues at Cornell University. The

research was presented at the American Physical Society in March of 2017. According to a release from *EurekAlert*, the team spent years developing a nanofabrication process that can produce a million **nanobots** from a specialized 4-inch silicon wafer in the span of weeks.[82]



[Four-Legged Reduced Graphene Oxide or Graphene Hydroxide Nanobots - <https://rumble.com/vkm84h-is-nanobot-technology-or-artificial-intelligence-viable-inside-the-human-bo.html>][82]

These micro-robots shown above feature four legs and are composed of hexagonal reduced graphene oxide or graphene hydroxide which are highly magnetic, flexible and super strong.[77][78][82]



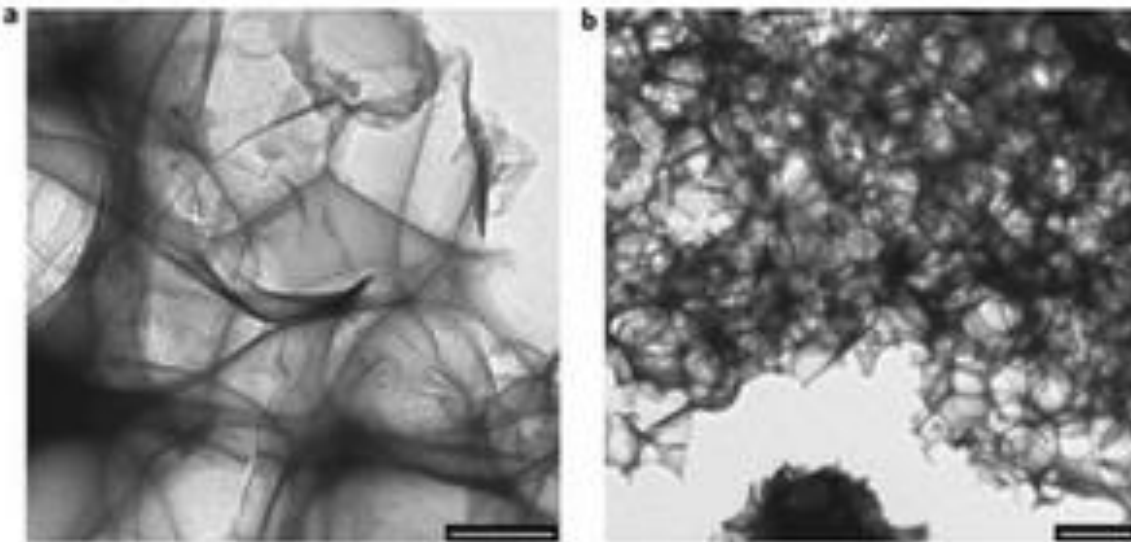
The following is the link for a video showing the activation of reduced graphene oxide or graphene hydroxide triggered by electromagnetic (EMF) pulsating microwave frequencies:

[<https://rumble.com/vkm84h-is-nanobot-technology-or-artificial-intelligence-viable-inside-the-human-bo.html>]
 [79][82]

Nanoparticulates of Reduced Graphene Oxide or Graphene Hydroxide

<https://forbiddenknowledgetv.net/dr-david-martin-just-ended-covid-fauci-doj-politicians-in-one-interview/>[82]

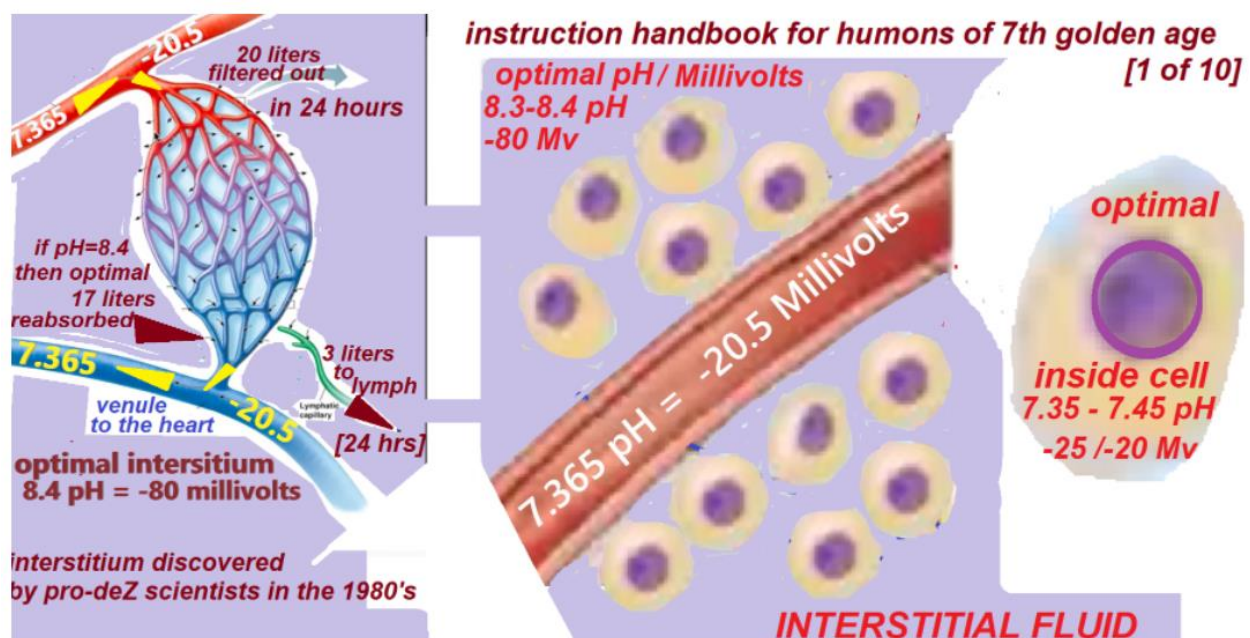
This enables the Reduced Graphene Oxide or Graphene Hydroxide **nanobots** to carry a body weighing about 8,000 times more than each leg. As well, each leg measures only 100 atoms and even down to 1 atom thick, and they can carry bodies 1,000 to 100,000 times thicker.[82][83]



[Hexagonal 'Smart' Versions of Reduced Graphene Oxide or Graphene Hydroxide Nanobots Found in the Pfizer, Moderna, Astrazeneca, and Janssen Vaccines!][82][83]

There have been other researchers who have now developed 'smart' versions of these reduced graphene oxide or graphene hydroxide nanobots. These versions feature controllers, sensors, transmitters and clocks.[82][83]

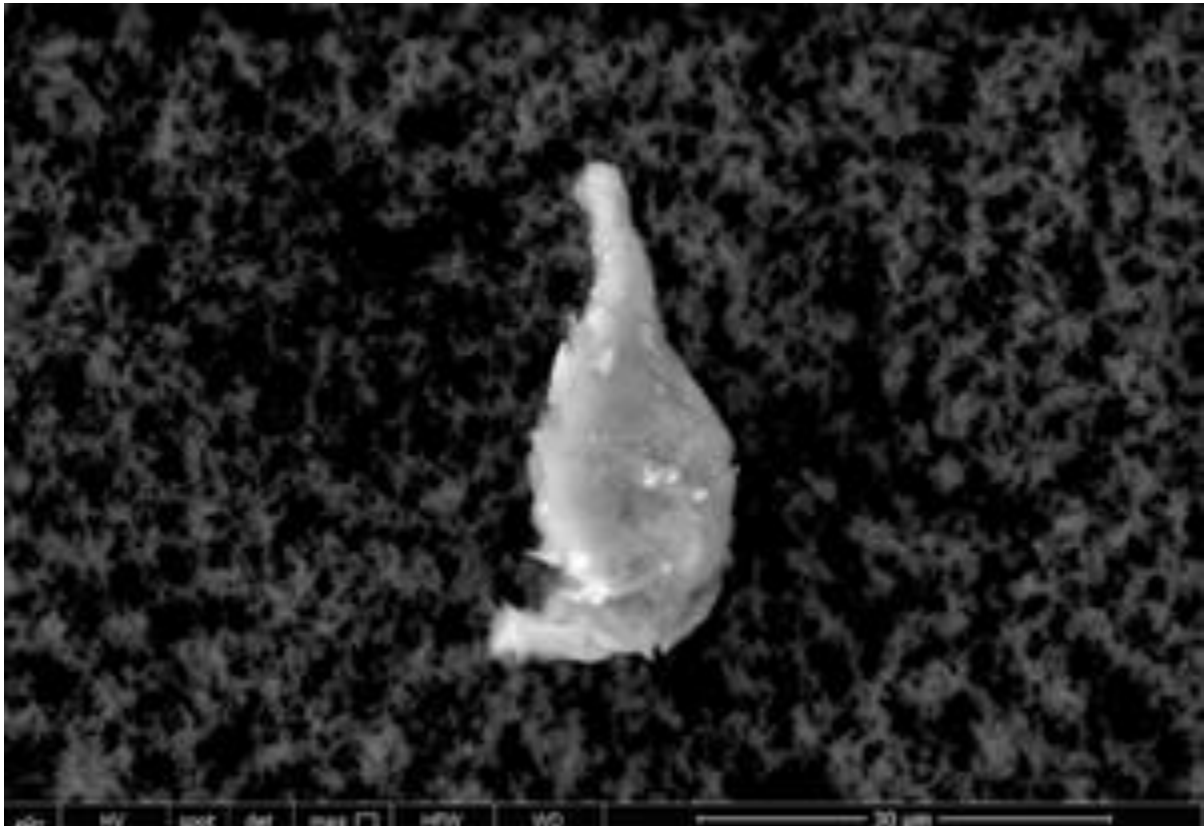
The reduced graphene oxide or graphene hydroxide nanobots are powered by using magnetic fields (EMF) or ultrasound, making it possible for them to travel deeply into the human body tissues, organs and glands (such as the reproductive organs,[80][82][83] bone marrow, across the blood-brain barrier and the air-blood barrier of the lungs via the interstitial fluids - the largest organ of the human and animal body called the Interstitium. [81][82][83]



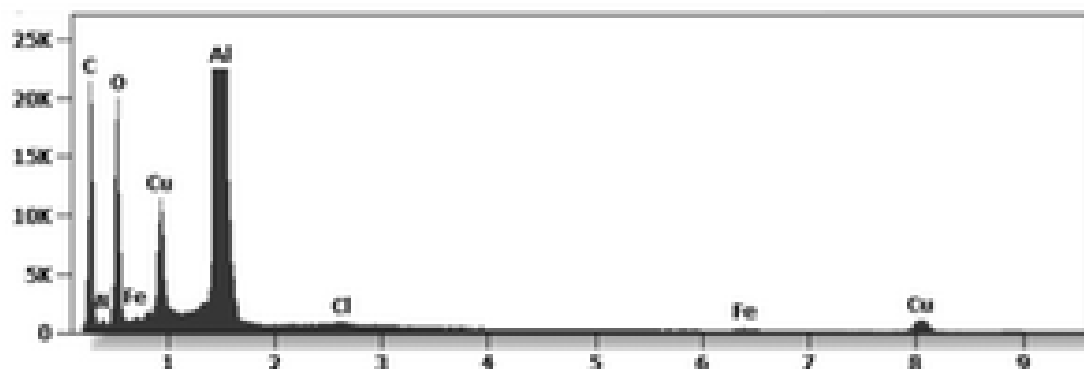
[4] The Moderna "Vaccine" Non-Disclosed Ingredients

Figure 26 and 27 identified a mixed entity of organic and inorganic matter contained in the Moderna "vaccine." Transmission Electron Microscopy (TMS) and quantified with an x-ray microprobe of an Energy Dispersive System (EDS) revealed the chemical nature of the observed micro and nano particulates.

The so-called Moderna "vaccine" is a carbon-based Reduced Graphene Oxide or Graphene Hydroxide substrate where some nanoparticles are embedded. The nanoparticles are composed of carbon, nitrogen, oxygen, aluminum, copper, iron and chlorine.[13][83][84]



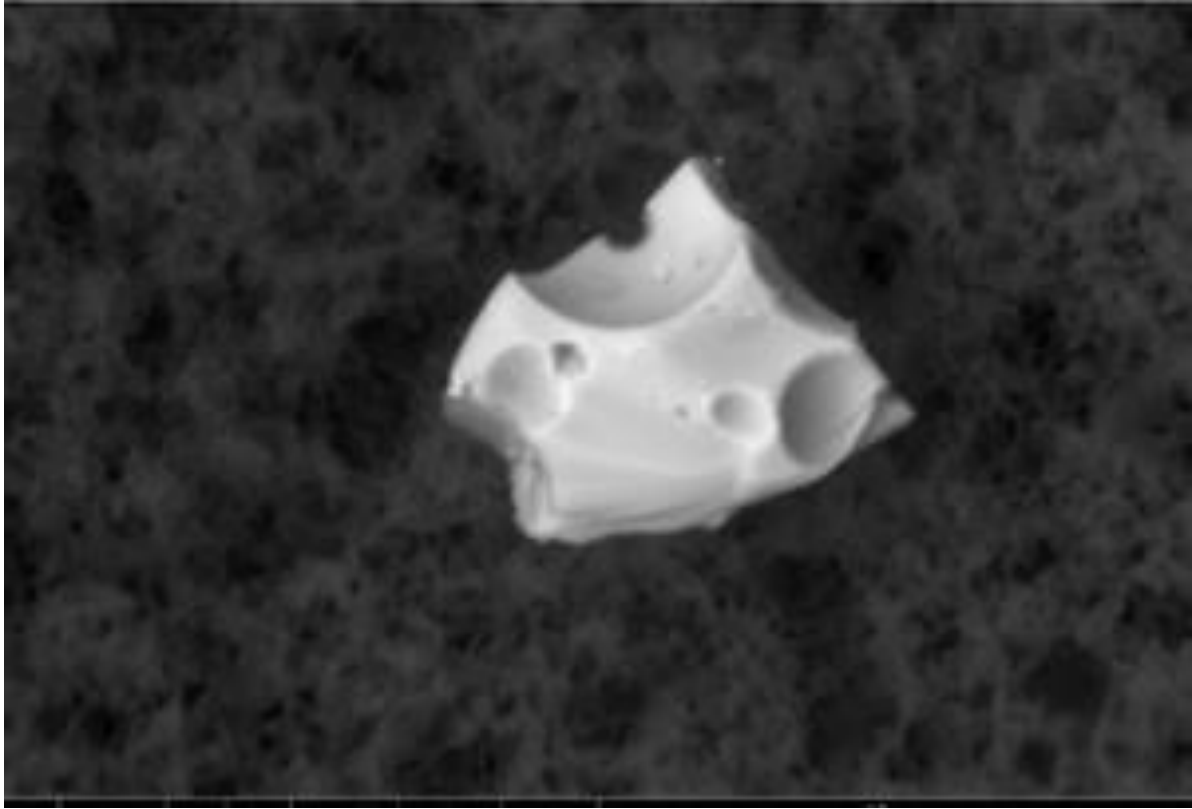
[Figure 26 Transmission Electron Microscopy Reveals a Reduced Graphene Oxide or Graphene Hydroxide Composite of Embedded Organic and Non-Organic Matter.[83]]



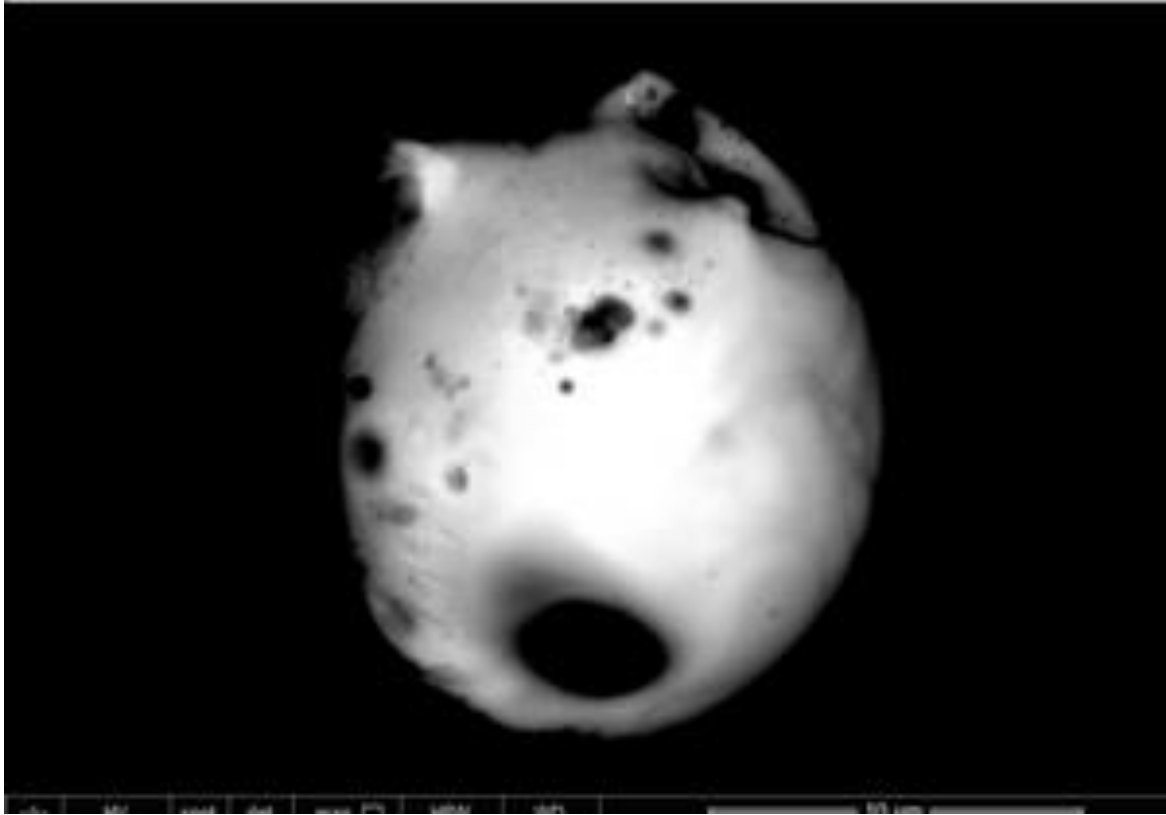
[Figure 27 Reveals Embedded Cytotoxic Nano Particulates.[75][76][83][84]]

Figures 27 and 28 shows an analysis which was also performed under Transmission Electron Microscopy (TEM) and quantified with an x-ray microprobe of an Energy Dispersive System (EDS) and revealed the chemical nature of the observed micro and nano particulates. Many foreign bodies were identified with a spherical morphology with some bubble-shaped cavities.

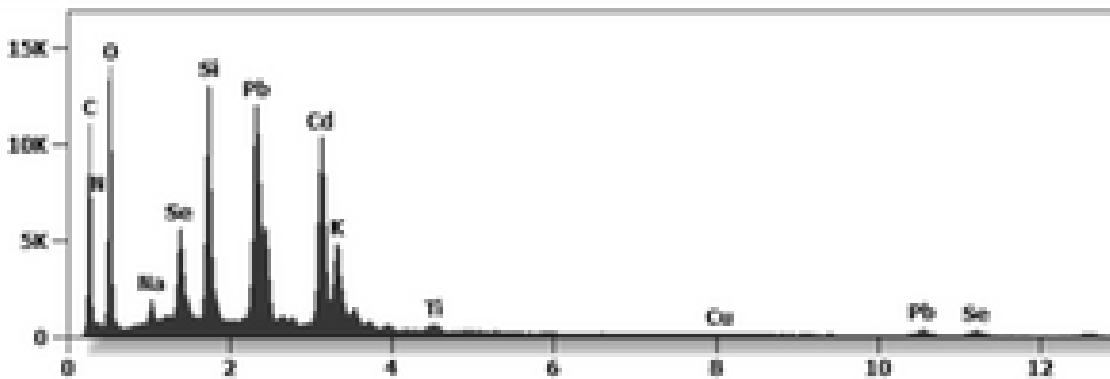
Figure 29 shows they are composed of carbon, nitrogen, oxygen, silicon, lead, cadmium, and selenium. This highly toxic nano particulate composition are quantum dots of cadmium selenide which are cytotoxic and genotoxic.[14][15][83]



[Figure 27 Reveals the Nano Dots in the Reduced Graphene Oxide or Graphene Hydroxide Found in the Moderna "Vaccine".[83]]

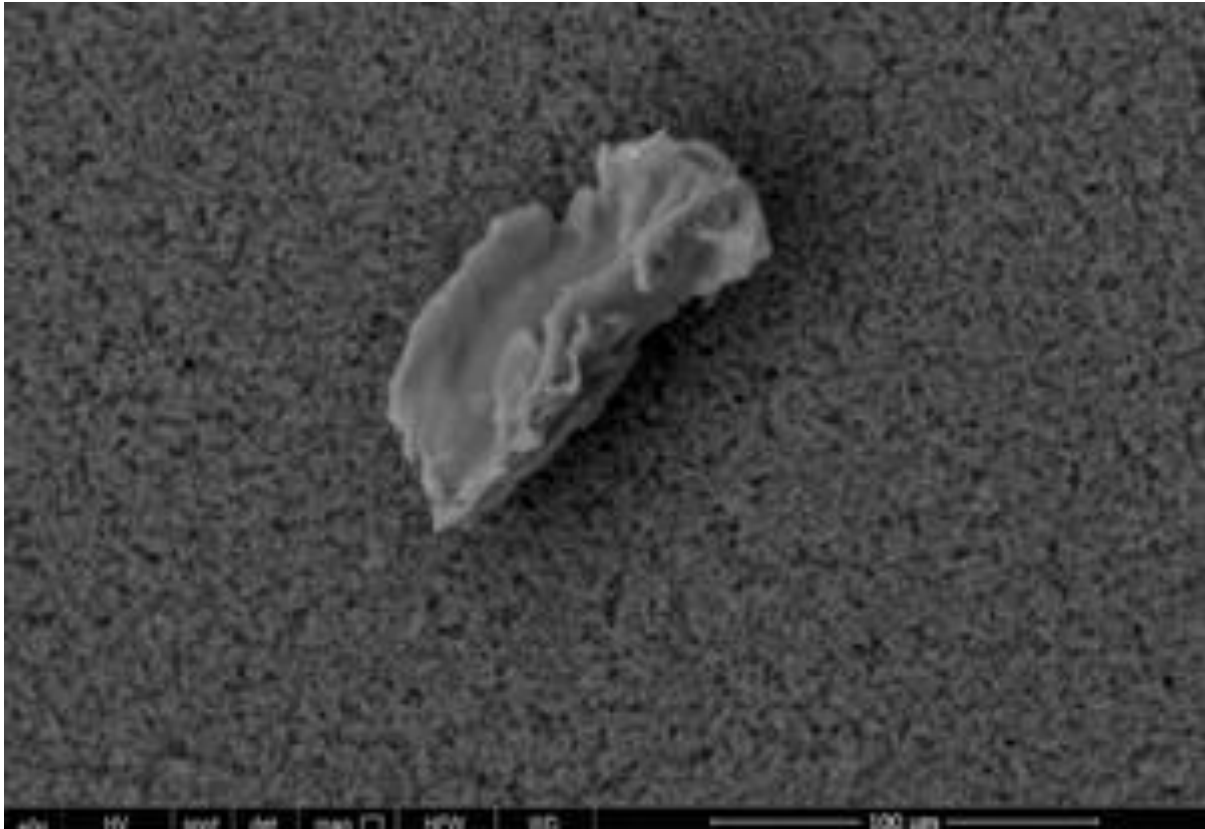


[Figure 28 Reveals the Nano Dots in the Reduced Graphene Oxide or Graphene Hydroxide Found in the Moderna "Vaccine".[83]]

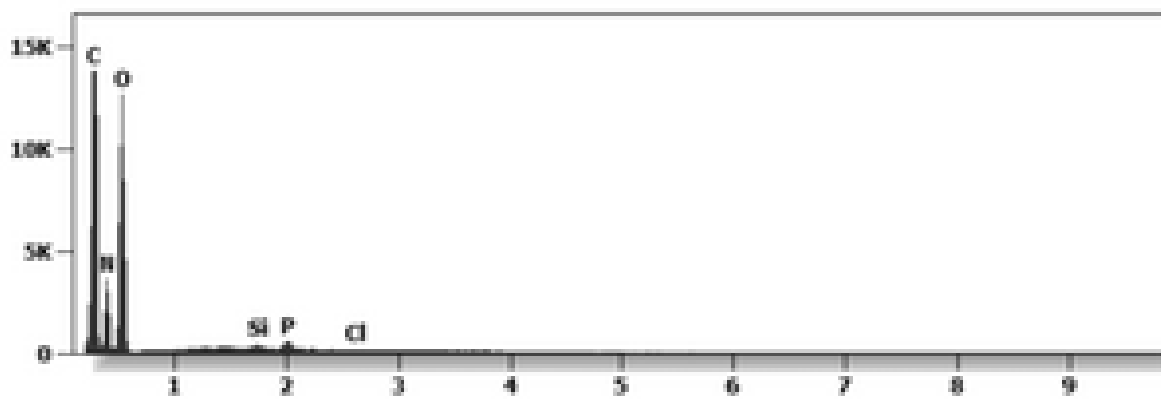


[Figure 29 Reveals the Cytotoxic and Genotoxic Composite of Nano Particulates in Reduced Graphene Oxide and Graphene Hydroxide Found in the Moderna "Vaccine".[75][76][83][84]]

Figures 30 and 31 further analysis of the so-called **Moderna "vaccine"** showed a 100-micron symplast of reduced graphene oxide nano particulate composite. The rGO or Graphene Hydroxide is composed of carbon and oxygen with contamination of nano particulates of nitrogen, silicon, phosphorus and chlorine.[16][83]



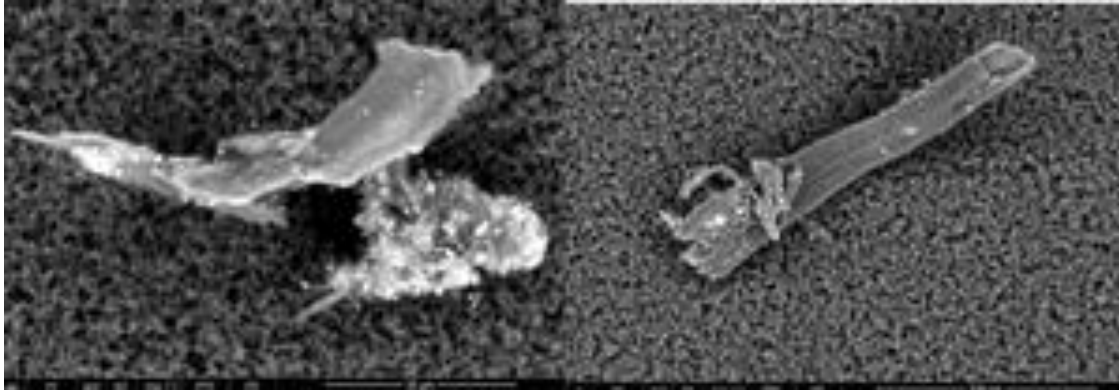
[Figure 30 Transmission Electron Microscopy Reveals a Large 100 micron Symplast Composite of Reduced Graphene Oxide.[83]]



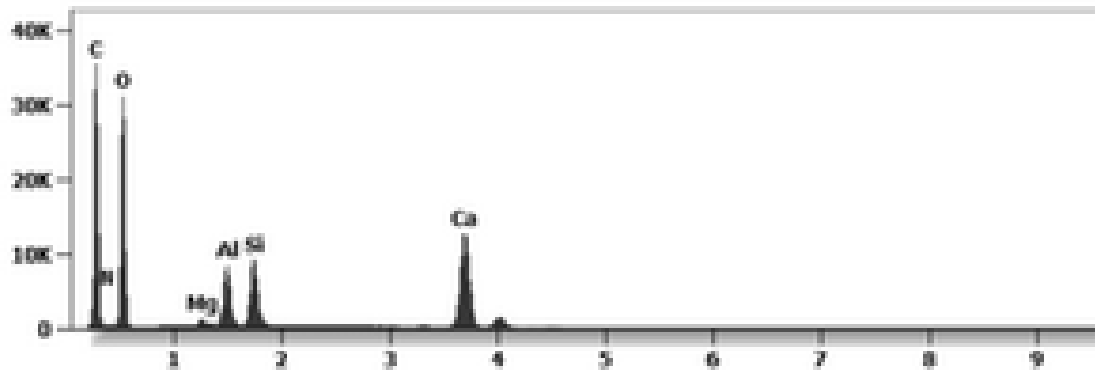
[Figure 31 Reveals the Nano Particulate Complex Contained in the Moderna "Vaccine".[75][83]]

Figures 32 and 33 show carbon-based reduced graphene oxide or graphene hydroxide entities in the Moderna

“vaccine” mixed with aggregates filled with Aluminum silicate nano particulates.[17][83]



[Figure 32 Reveals a Complex of Reduced Graphene Oxide and Aluminum Silicate Using Transmission Electron Microscopy.[75][83]]



[Figure 33 Reveals the Nano Elements of Reduced Graphene Oxide and Aluminum Silicate Contained in the Moderna "Vaccine".[75][83]]

Discussion

The SARS-CoVid-2-19 pandemic induced the pharmaceutical industries to develop new drugs that they called vaccines.

The mechanism of action of these new drugs as declared by the pharmaceutical industry coupled with what is reported in the vaccine products' data sheet is NOT clear for current medical savants to understand that those new

drugs produced by **Pfizer--BioNTech mRNA Vaccine**, the **Moderna-Lonza mRNA-1273 Vaccine**, the **Serum Institute Oxford Astrazeneca Vaccine** and the *Janssen COVID -19 Vaccine*, manufactured by *Janssen* Biotech Inc., a *Janssen* Pharmaceutical Company of *Johnson & Johnson* are **NOT** vaccines but nanotechnological drugs working as a genetic therapy.

The name “vaccine” is likely to be an escamotage (trickery) used for bureaucratic and technocratic reasons in order to receive an urgent approval, ignoring all the normal rules necessary for new drugs, especially for those involving novel nanotechnological mechanisms which have never been developed nor experienced by humans any where, at any time in the history of World.

All these so-called “vaccines” are patented and therefore their actual content is kept secret even to the buyers, who, of course, are using taxpayers' money. So, consumers (taxpayers) have no information about what they are receiving in their bodies by inoculation. Humanity is kept in the dark as far as the nano particulate technological processes involved are concerning, on the negative effects on the cells of the body, but mostly on the possible magneticotoxic, cytotoxic and genotoxic nano-bio-interaction effect on the blood and body cells.[82]

This current research study via direct analysis on the aforementioned so-called “vaccines” by means of nano particulate technological instrumentation reveals disturbing

and life-altering information concerning the truth about the actual toxic acidic contents and their effects of these so-called "vaccines".



The vaccines for SARS CoVid-2 or also renamed as CoVid-19 have been fast tracked from 10 years to 1 year. It is important for us all to be aware that the clinical trials of these so-called "vaccines" or "gene therapy" inoculations do not finish until 2023!!

The Pfizer, Moderna, Astrazeneca and Janssen drugs are **NOT** "vaccines" but complexed Reduced Graphene Oxide or Graphene Hydroxide nano particulate aggregates of varying nano elements attached to genetically modified nucleic acids of mRNA from animal or vero cells and aborted human fetal cells as viewed and described above.

Once again, the ingredients in these so-called vaccines are highly magneticotoxic, cytotoxic and genotoxic to plant, insect, bird, animal and human cell membranes and their genetics which already has lead to serious injuries (estimated at over 500 million) and/or death (estimated at over 35 million).[17][18] through [55][73][82][83]

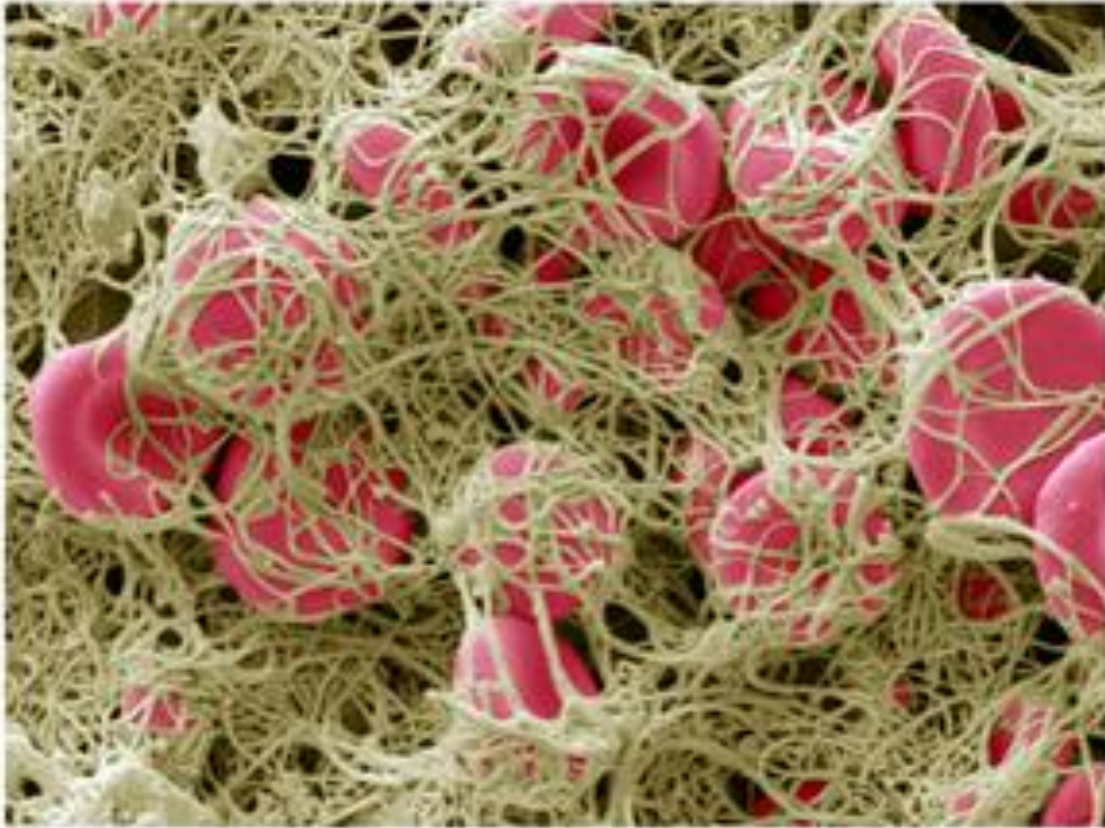
The so-called “experts” or "medical savants" are telling YOU that CoV -2 - 19 vaccines are the ONLY way to stop the spread of CoV-19... even when there is NO EVIDENCE of its existence and NO EVIDENCE of it spreading as determined by the scientific method of Koch or Rivers postulates![54]

Koch vs Rivers	
<u>Koch (1884)</u>	<u>Rivers (1937)</u>
1. The microorganism found in the ill but not the healthy	1. Isolation of virus from diseased host
2. The microorganism must be isolated from a diseased organism and grown in pure culture.	2. Cultivation of virus in host cells
3. Produce same disease in host	3. Proof of filterability
4. Re-isolation of microorganism	4. Produce same disease in host
	5. Re-isolation of virus
	6. Detection of a specific immune response to virus

[Dismantling the Viral Theory - [https://www.drrobertyoung.com/post/dismantling-the-viral-theory.](https://www.drrobertyoung.com/post/dismantling-the-viral-theory)]

That they're safe — despite the documented evidence is to the contrary...[54][73][83]

That they're effective — even though millions of “double-jabbed” people are getting sick, theoretically exposing themselves to a NON-EXISTENT VIRUS called CoV - 19, and dying...[55] NOT from some phantom viral infection but from the FEAR or false evidence appearing real and the toxic acid contents of reduced graphene oxide delivered via the genetically modified mRNA to specific targets of the human body leading to pathological blood coagulation, oxygen deprivation, hypercapnia, hypoxia and then death by suffocation.[56][57][58][83][86]



Phase Contrast Micrograph 2 - Erythrocytic Fibrin Net Indicating
Disseminated Intravascular Coagulation - DIC

[\[Disseminated Intravascular Coagulation \(DIC\) or Pathological Blood Coagulation.\[57\]\[58\]\]](#)

**That YOU MUST get at LEAST two shots PLUS “boosters”
to live “normal lives”...**

**And soon, they’ll be telling YOU that YOU have no choice
but to comply with ALL their MANDates even when the
CDC and other Governments, Universities and Medical
Institutes have admitted in writing that they have NO
"GOLD STANDARD" isolation of the CoV - 2 now called
CoV - 19 virus![55]**

Conclusion

There is NO CORONA VIRUS and NEVER HAS BEEN THAT EXISTS in NATURE![56]

Knowledge is power. And it's the key to understanding why the experimental CoV -19 vaccines are so dangerous — despite the corporate media's official narrative that suppresses and censors anyone who dares to speak out.

The Pfizer patent application approved, August 31st, 2021 is the very first patent that shows up in a list of over 18500 for the purpose of remote contact tracing of all vaccinated humans worldwide who will be or are now connected to the "internet of things" by a quantum link of pulsating microwave frequencies of 2.4 GHz or higher from cell towers and satellites directly to the graphene oxide held in the fatty tissues of all persons inoculated.[63][64][65][66][67][82]



US11107588B2

(12) **United States Patent**
Ehrlich et al.

(10) **Patent No.:** **US 11,107,588 B2**
(11) **Date of Patent:** **Aug. 31, 2021**

(50) **METHODS AND SYSTEMS OF
PRIORITIZING TREATMENTS,
VACCINATION, TESTING AND/OR
ACTIVITIES WHILE PROTECTING THE
PRIVACY OF INDIVIDUALS**

000W 12000, 100W 4000, G00N 3000,
G00B 2000, G00C 9020, G00C 9022,
G00F 3040, G00F 3044, G00H 5000
(Continued)

(71) **Applicants:** Gal Ehrlich, Ramon Guo (U.S.); Maier
Fenster, Petrus-Tilvis (U.S.)

(54) **References Cited**

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(72) **Inventors:** Gal Ehrlich, Ramon Guo (U.S.); Maier
Fenster, Petrus-Tilvis (U.S.)

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(Continued)

(*) **Notice:** Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

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(Continued)

(21) **Appl. No.:** 17096279

Primary Examiner — Ash V. Li

(22) **Filed:** Nov. 30, 2018

(65) **Priority Publication Data**
US 20210002943 A1 Mar. 18, 2021

(77) **ABSTRACT**

(50) **Foreign Application Priority Data**

Aug. 11, 2020 (U.S.) _____ 270648
Aug. 11, 2020 (U.S.) _____ 270645
Sep. 5, 2020 (U.S.) _____ 277003

System and methods for non-invasively selecting subjects for
treatment against an infectious disease caused by a patho-
gen. The system comprises a plurality of electronic devices
comprising instructions to generate an ID and, when in
proximity of another such electronic device, one or both
electronic devices transmit/receive the ID to/from the other
electronic device. Then, a score is generated based on a
plurality of such received IDs. Additionally based on infor-
mation received from a server, relevant treatment instruc-
tions are displayed to the subjects based on the received
information and the score. The server comprises instructions
for sending to the plurality of electronic devices the infor-
mation to be displayed with the relevant treatment instruc-
tions, additionally the server and/or the electronic devices
comprise instructions to generate a prediction of likelihood
of a subject transmitting the pathogen, based on the score of
the subject.

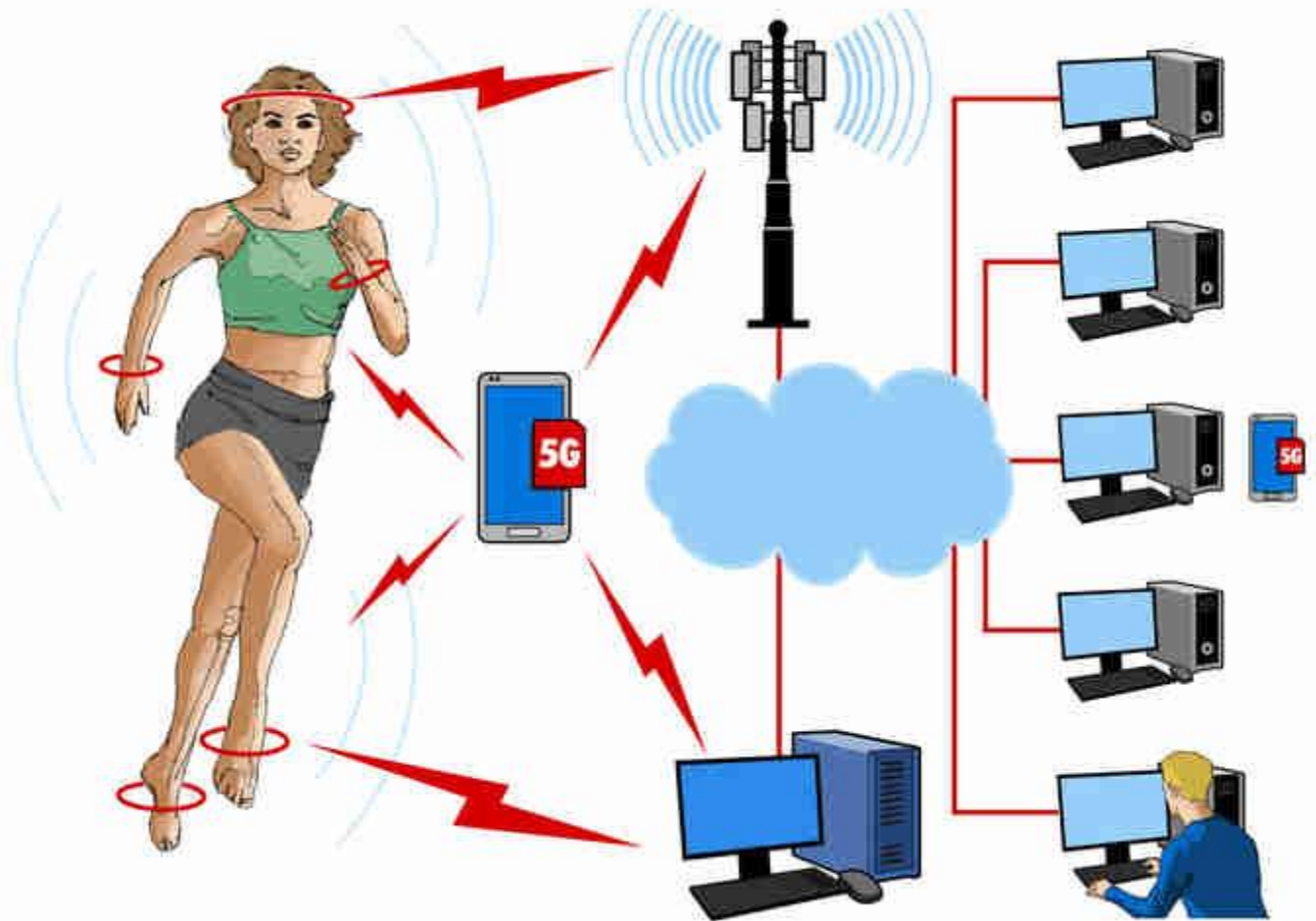
37 Claims, 12 Drawing Sheets

Here is the link to the patent abstract and detail:

<https://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=%2Fnetahhtml%2FPTO%2Fsearch-adv.htm&r=1&p=1&f=G&l=50&d=PTXT&S1=Pfizer&OS=Pfizer&RS=Pfizer>

The General Architecture of Wireless Body Area Networks (WBANs)-based TRANS-HUMAN System
[68][69][70][71][72][82]

Once Impregnated With Stainless Steel, Reduced Graphene Oxide or Graphene Hydroxide and Iron Oxide from the CoV - 19 Vaccine YOU are NOW Ready to be Connected to the Internet of Things!



Wireless Connections from Cell Towers or Satellites to YOU![73][74][82]

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2- NanoDrop™

<https://www.thermofisher.com/order/catalog/product/ND-2000#/ND-2000>

3- QUBIT2.0:

<https://www.thermofisher.com/es/es/home/references/new-letters-and-journals/bioprobos-journal-of-cell-biology-applications/bioprobos-issues-2011/bioprobos-64-april2011/the-qubit-2-0-fluorometer-april-2011.html>

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Abstract The invention belongs to the field of nano materials and biomedicine, and relates to a vaccine, in particular to development of 2019-nCoV coronavirus nuclear recombinant nano vaccine. The invention also comprises a preparation method of the vaccine and

application of the vaccine in animal experiments. The new corona vaccine contains graphene oxide, carnosine, CpG and new corona virus RBD; binding carnosine, CpG and neocoronavirus RBD on the backbone of graphene oxide; the CpG coding sequence is shown as SEQ ID NO 1; the novel coronavirus RBD refers to a novel coronavirus protein receptor binding region which can generate a high-titer specific antibody aiming at the RBD in a mouse body, and provides a strong support for prevention and treatment of the novel coronavirus.

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<https://www.amazon.com/Project-Catcher-Secrets->

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WO US [US10786570B2](https://www.uspto.gov/patent/publications/details/us10786570) Jeffrey Friedman The Rockefeller University Priority 2011-08-24 • Filed 2018-07-30 • Granted 2020-09-29 • Published 2020-09-29 The present invention provides methods and compositions for the remote control of cell function based on the use of radio frequency waves to excite nanoparticles targeted to specific cell types. The nanoparticles may be applied to the target cell extracellularly and/or expressed intracellularly.

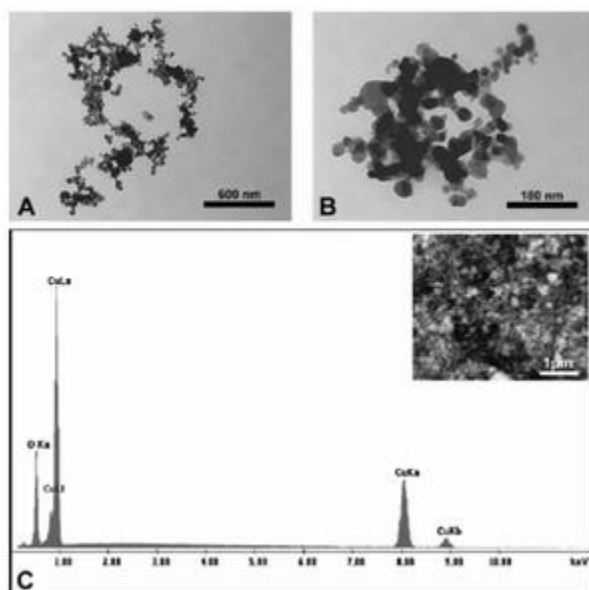
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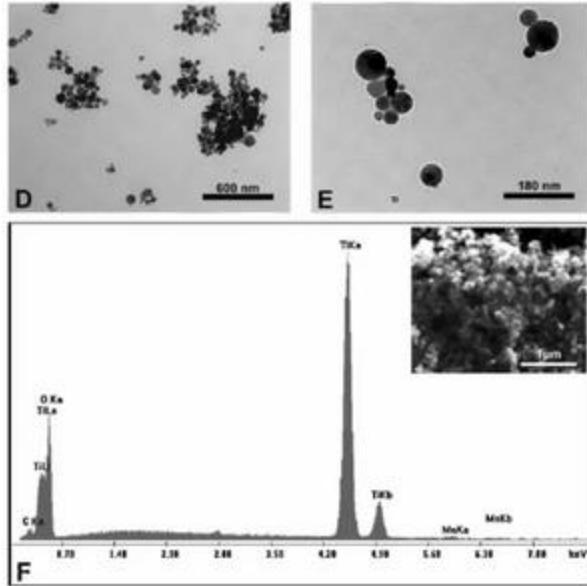
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[Figure 34 shows nanoparticulate characterization with TEM and SEM-EDX microscopy. (A and B) TEM micrographs reveal Copper Oxide nanoparticulate size. (C) A EDX spectrum of Copper Oxide powder. (D and E) The TEM micrographs showed Titanium Oxide and Titanium Dioxide. (F) EDX revealed a spectrum of Titanium Dioxide.[75][76]]

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[82] Lieber, Charles 66 patents which are being used as scaffolds and wires and nanosensors and semiconductors in all vaccines as described here:
<https://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&p=1&u=%2Fnetacgi%2FPTO%2Fsearch-bool.html&r=0&f=S&l=50&TERM1=%22Lieber%2C+Charles%22&FIELD1=INNM&co1=AND&TERM2=&FIELD2=&d=PTT>

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COVID-19 VACCINE IDENTIFIED INGREDIENTS

IDENTIFIED INGREDIENTS	PFIZER	ASTRAZENECA	JANSEN	MODERNA
Aluminum (Al)	Yes			Yes
Boron (B)	Yes			
Cadmium (Cd)				Yes
Calcium (Ca)				Yes
Carbon (C)	Yes			Yes
Chloride (Cl)	Yes			
Chlorine (Cl) in saline solution	Yes	Yes	Yes	Yes
Chromium (Cr)	Yes	Yes	Yes	
Copper (Cu)	Yes	Yes		Yes
Graphene oxide	Yes	Yes	Yes	Yes
Iron (Fe)	Yes	Yes	Yes	Yes
Lead (Pb)				Yes
Magnesium (Mg)				Yes
Manganese (Mn)			Yes	
Nickel (Ni)		Yes	Yes	
Nitrogen (N)	Yes			Yes
Oxygen (O)	Yes			Yes
Phosphorus (P)	Yes			Yes
Potassium (K)				Yes
Selenium (Se)				Yes
Silver (Ag)	Yes	Yes	Yes	Yes
Sodium (Na) in saline solution	Yes	Yes	Yes	Yes
Sulfur (S)	Yes	Yes		
Tin (Sn)		Yes		
Titanium (Ti)	Yes			Yes
Zinc/zinc oxide	Yes	Possible		
Zirconium (Zr)	Yes			

Source : <https://www.drinkeryoung.com/post/transmission-electron-microscopy-reveals-graphene-oxide-in-cv-19-vaccines>

COVID-19 VACCINE DECLARED INGREDIENTS

DECLARED INGREDIENTS	CHEMICAL COMPOSITION	PFIZER	MODERNA
Active Ingredients			
Coronavirus mRNA	$C_{12}H_{22}N_2O_{13}P_2$ (DNA Variable)	Yes	
mRNA 1273 mRNA	$C_{12}H_{22}N_2O_{13}P_2$ (DNA Variable)		Yes
Lipids			
Cholesterol	$C_{27}H_{46}O$	Yes	Yes
1,3-distearoyl-sn-glycero-3-phosphocholine (DSPC)	$C_{52}H_{100}NO_8P$	Yes	Yes
24-hydroxybutylsuccinylsuccinate-6,1-diol (BSL-SS)	$C_{42}H_{78}NO_9$	Yes	
2-(polyethylene glycol) 2000 N,N'-dihexadecylacetamide (ALC-0156)	$H-CO-CH_2-CH_2-n-OH$	Yes	
Lipid SM-102	$C_{42}H_{78}NO_8$		Yes
1,3-distearoyl-sn-glycero-3-methoxy polyethylene glycol 2000 (SM-102-DMG)	$C_{72}H_{126}O_{19}C_{42}H_{78}O_8$		Yes
Buffers			
potassium chloride	KCl	Yes	
monobasic potassium phosphate	KH_2PO_4	Yes	
sodium chloride	NaCl	Yes	
basic sodium phosphate dihydrate	Na_2HPO_4	Yes	
trimethylamine (tris(hydroxymethyl)aminomethane)	$C_4H_{12}NO_3$		Yes
trimethylamine hydrochloride	$C_4H_{11}NO_3$		Yes
acetic acid	$C_2H_4O_2$		Yes
sodium acetate	$C_2H_3NaO_2$		Yes
water	H_2O	Yes	Yes
Other			
sucrose	$C_{12}H_{22}O_{11}$	Yes	Yes

(2021 - 11 September) : Corrected some formula in this table. The list of undeclared components below remains unchanged.

[84] Elisa Moschini, Maurizio Gualtieri, Miriam Colombo, Umberto Fascio, Marina Camatini, Paride Mantecca, "The modality of cell–particle interactions drives the toxicity of nanosized CuO and TiO2 in human alveolar epithelial cells." *Toxicology Letters*, 222 (2013) 102–116.

https://www.academia.edu/13627621/The_modality_of_cell_particle_interactions_drives_the_toxicity_of_nanosized_CuO_and_TiO2_in_human_alveolar_epithelial_cells?email_work_card=view-paper

[85] Young RO (2016) "Pathological Blood Coagulation and the Mycotoxic Oxidative Stress Test (MOST)." Int J Vaccines Vaccin 2(6): 00048. DOI: [10.15406/ijvv.2016.02.00048](https://doi.org/10.15406/ijvv.2016.02.00048)

[86] Inventor of graphene oxide says the vaccine will kill you - Dr. Mylo Canderian, Ph.D. [born Milos Iskanderianos, Corfu, Greece, 1938], who developed the patent for Graphene Oxide for use as a Hematological Bioweapon in 2015.