## **APPENDIX (TOXICITY AND CYTOTOXICITY OF GRAPHENE OXIDE)**

- *Graphene oxide* is a powerful toxin that, when introduced into the body by different routes, causes **thrombogenicity**.

https://www.researchgate.net/publication/328338305 Graphene Oxide Touches Blood In Vivo I nteractions of Bio-Coronated 2D Materials

- Graphene oxide generates coagulant effects in the body.

 $\underline{http://vu2004.admin.hosting8.ing.udec.cl/Proyectos/investigacion-con-grafeno-con-aplicaciones-hemostaticas/}$ 

- *Graphene oxide* causes mitochondrial damage, post-inflammatory syndrome, pulmonary fibrosis, impaired immune system and cytokine storm.

https://particleandfibretoxicology.biomedcentral.com/articles/10.1186/s12989-016-0168-y https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6274822/

https://francis.naukas.com/2009/10/29/nanotoxicologia-respirar-nanotubos-de-carbono-produce-fibrosis-pulmonar-una-causa-de-cancer-de-pulmon/

- *Graphene oxide* causes **inflammation of the mucous membranes** and as a consequence; **loss of taste and partial or total smell (anosmia).** 

https://www.20minutos.es/noticia/4658080/0/todo-sobre-grafeno-para-que-se-usa-peligros-efectos-secundarios/

- *Graphene oxide* spreads and spreads uniformly **through the pulmonary alveolar tract**, generating **bilateral pneumonias**.

https://www.youtube.com/watch?v=uIIaSuorifA

- *Graphene oxide* is more powerful in **aerosols** or particles. <a href="https://pdm.com.co/el-grafeno-en-aerosol-es-aun-mas-fuerte/">https://pdm.com.co/el-grafeno-en-aerosol-es-aun-mas-fuerte/</a>

- If the masks containing **graphene oxide nanoparticles** "were withdrawn" due to **toxicity** and **lung disease**, how is it possible that the population **is being inoculated** in industrial quantities and for what purposes?

https://www.lne.es/vida-y-estilo/salud/2021/05/03/son-mascarillas-han-retirado-mercado-50746986.html

https://www.aa.com.tr/es/mundo/turqu%c3%ada-avanza-en-la-primera-vacuna-intranasal-contra-la-covid-19/2193220

https://nanografi.com/graphene/

- The **directors of Astrazeneca** are also members of the **Graphene Flagship**. <u>https://graphene-flagship.eu/collaboration/about-us/meet-the-team/ethics-advisory-board/</u>
- Masks and rapid PCR tests with graphene oxide nanoparticles are still on the market. https://nanografi.com/genetics/n-fast-fast-pcr-covid-test-kit/ https://www.graphenemasks.co.uk/product/graphene-masks/

- They develop **intranasal vaccines** "against the flu" with **graphene oxide nanoparticles**. <a href="https://www.webconsultas.com/noticias/medicamentos/una-vacuna-intranasal-contra-la-gripe-protege-de-diferentes-cepas">https://www.webconsultas.com/noticias/medicamentos/una-vacuna-intranasal-contra-la-gripe-protege-de-diferentes-cepas</a>

https://www.infosalus.com/farmacia/noticia-vacuna-intranasal-contra-gripe-mejora-respuesta-inmunitaria-20210504075333.html

https://www.pnas.org/content/118/19/e2024998118

- **Graphene oxide nanoparticles** cross the blood-brain barrier and **affect the response of the brain**'s **neuronal synapse**.

https://www.materialstoday.com/carbon/news/graphene-oxide-on-the-brain/

**COVID19** is a disease in which **the balance between the natural antioxidant reserves of GLUTATION and the ROS free radicals that generate cytoxicity is broken**. For this reason, the treatments with **N Acetyl Cysteine (NAC)**, precursion of **Glutathione**, or **Glutathione directly administered** to patients, worked.

https://ichgcp.net/clinical-trials-registry/NCT04419025

http://www.murciasalud.es/preevid/23788

https://consultorsalud.com/n-acetilcisteina-adyuvante-tratamiento-covid19/

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7374140/

https://consumidoresorganicos.org/2020/05/26/funciones-de-la-nac-y-el-glutation-en-el-tratamiento-prometedor-contra-el-covid-19/

https://www.paleolf.es/la-deficiencia-de-glutation-podria-estar-asociada-con-la-gravedad-de-covid-19/

The reason why a drug such as **NAC** or **Glutathione** acts on **all the symptoms of a disease** is because it acts on the **etiological or causative agent**.

Indeed, **Glutathione or NAC**, its precursor, **reduces the toxic graphene oxide**, which, as they have been able to verify, has been deliberately or not introduced **by various routes of administration** (at least, masks, PCR tests, intranasal influenza vaccines and according to preliminary report, "anticovid" vaccines).

https://pubmed.ncbi.nlm.nih.gov/30892320/

https://okayama.pure.elsevier.com/en/publications/reaction-between-graphene-oxide-and-intracellular-glutathione-aff

https://www.tandfonline.com/doi/abs/10.1080/17435390.2016.1210692

Since we **never had scientific evidence of the actual isolation and purification of a new coronavirus called SARSCOV2**. In this sense, the institutions that claim to have done so refer us to a "**virtual sequencing**" from a scarce sample **in a computer and inferred by more than 99%,** with a **computer algorithm** called **MUSCLE**. But that virtual construct **DOES NOT EXIST IN NATURE**.

It makes a lot of sense to state that the causative agent of the **COVID19** disease is precisely **graphene oxide**. A **very toxic chemical compound** that breaks the **ROS** / **Glutathione balance** in the body, the initial consequence of which is; **post-inflammatory syndrome, coagulation, platelet reduction** and in case of not restoring balance; **collapse of the immune system and cytosine** 

**storm with bilateral pneumonia** due to **uniform dissemination of graphene oxide nanoparticles** in the lungs.

It should be noted that **Glutathione** is also a precursor of **Vitamin D**, so the **depletion of Glutathione in the "fight" against the toxic graphene oxide** explains the **low levels of vitamin D** in **COVID19** patients.

https://scielo.isciii.es/scielo.php?script=sci\_arttext&pid=S1889-836X2020000400009

On the other hand, **Glutathione levels are normally high in children**, they begin to decline at **30 years of age** and fall considerably **from 60 - 65 years of age**, which also explains why the disease affects the elderly population independently. of other pathologies that aggravate their situation and have practically **NO impact on the young population**.

https://www.douglaslabs.es/blog/glutation-el-gran-protector/

**Glutathione levels are also low in people who are obese**, which explains why **COVID19** occurs more prominently in this target population and makes them at risk. <a href="https://www.glutation.net/obesidad">https://www.glutation.net/obesidad</a>

**Intense sport** also **considerably raises Glutathione levels**, which explains why the **COVID19 disease has a very low impact on athletes**, as shown by observational studies. https://www.consejo-colef.es/post/covid19-potencial-ejercicio-fisico

**Graphene oxide nanoparticles easily cross the blood-brain barrier and settle at the neuronal level.** Something that can be used for certain purposes in which, for now, we are not going to enter but that is probably the **FINAL PURPOSE** where the **COVID19** disease is only a "**collateral**" **effect** 

https://www.elobservador.com.uy/nota/chile-a-un-paso-de-aprobar-la-primera-ley-de-neuroderechos--2021428142425

https://graphene-flagship.eu/graphene/news/graphene-sensors-read-low-frequency-neural-waves-associated-with-distinct-brain-states/?fbclid=IwAR3gSesN 72iMIGSg8xSTfjZ8Izlp-7jn HJ5YE5IlHYWntlOdboCFzeIJU

The consequence is **NEURODEGENERATION** or in other words, the well-known **neurological COVID19**.

https://webcache.googleusercontent.com/search?q=cache:v\_qZT9TPZTUJ:https://memorias.somib.org.mx/index.php/memorias/article/download/107/103+&cd=3&hl=es&ct=clnk&gl=es

Finally, **graphene oxide** is a nanomaterial that acquires **powerful magnetic properties within the body**, in contact with hydrogen, and also explains the **magnetism**, **superconductivity and energy storage exhibited by those "vaccinated"** against **COVID19**, but also against **flu** or those who frequently wear **masks** or have undergone a **PCR swab** (magnetism in the upper part of the nose and skull)

https://www.usc.es/ciqus/es/noticias/descifrando-el-magnetismo-del-grafeno https://www.agenciasinc.es/Noticias/Como-introducir-grafeno-en-nuestro-cuerpo-sin-provocar-

## rechazo

In short, the population has been subjected and even forced to "protect itself" with what is potentially going to cause the disease.

Finally, it should be noted that **graphene oxide**, like any material, has what we call an **electronic absorption band**. That is, a microwave frequency from which it **is excited and multiplies its frequency, oxidizing much more quickly**, multiplying its toxicity with only the generation of specific excitation frequencies and thus breaking the **ROS** / **Glutathione balance** much more quickly.

This explains that a person could enter a hospital center by foot and die within a few hours, something very unlikely from a biological point of view due to the so-called "incubation periods" https://www.euroresidentes.com/tecnologia/nanotecnologia/utilizar-grafeno-para-multiplicar-una

This absorption band is precisely in the **third bandwidth of the new 5G technology implemented** and that began simultaneously with the "pandemic". Also highlighting that **the first trial in the world of this technology took place in November 2.019 in the city of Wuhan (China),** coinciding in space and time with the evolution of the pandemic. https://www.mapfre.com/actualidad/innovacion/5g-covid/

I hope that as a **health professional you are aware of this vital information**, study it and make it known to your entire healthcare team, because it represents only an essential part of a **much broader and deeper work** that **only corroborates what has already been manifested here**.

Regarding the content of the vials that are being inoculated as "vaccines" we state that: "There is no biological material in them conducive to the body developing some type of immunity" but that most of them contain a considerable dose of this potent toxic of Graphene oxide, also excitable by external microwave electromagnetic fields of mobile phone bands and considerably expanding its cytotoxicity to break the ROS / Glutathione balance and generate the well-known COVID19 disease.

Coming soon, it is the **technological ignition whose tender frequencies coincide with the electronic absorption band of graphene oxide**. Our estimated result makes us foresee, as soon as that happens, of the order of **tens of thousands of deaths a day in our country alone**. <a href="https://www.eleconomista.es/tecnologia/noticias/11244613/05/21/El-Gobierno-publica-las-bases-para-la-subasta-del-5G-que-arrancara-en-julio.html">https://www.eleconomista.es/tecnologia/noticias/11244613/05/21/El-Gobierno-publica-las-bases-para-la-subasta-del-5G-que-arrancara-en-julio.html</a>
<a href="https://acratasnet.wordpress.com/2021/06/14/con-frecuencias-5g-los-nanotubos-inyectados-en-las-vacunas-entran-en-resonancia-y-propagan-potencia-electrica-a-la-velocidad-del-pensamiento-humano/</a>

When they did the technological trial in **March-April 2020**, we limited ourselves to a maximum of approximately **1,000 deaths per day**, especially in nursing homes that had their **nearby antenna** (we studied observationally and statistically more than 179 cases) and **their considerable dose of graphene oxide in the influenza campaign <b>2.019**.

Our elderly **did not die from a new coronavirus or biological agent**, they were probably **intoxicated** in that **influenza campaign 2.019** with **graphene oxide in the vials** since there was the

possibility of **using it in influenza vaccines as "adjuvants"** but this information **never appeared or appears in the excipients of the actual content of the "vaccines"** by the pharmaceutical corporations, **although in their analysis (see Preliminary Report at <a href="https://t.me/graphenevaccine/1137">https://t.me/graphenevaccine/1137</a>)** 

https://www.sciencedirect.com/science/article/abs/pii/S1742706120303305 https://pubs.rsc.org/en/content/articlelanding/2016/nr/c5nr09208f%23!divAbstract

But taking into account the increase in power with 5G technology, the proliferation of these antennas, which never stopped being installed during the pandemic, and especially the considerable number of vaccinated or "grappled" in the population, we estimate an average of **dozens of thousands of deaths per day with a COVID19 forecast caused by the introduction of the toxic graphene oxide into their bodies and interaction with the 5G ignition and emission of specific qualities**. That is why they announce, incomprehensibly, new variants and strains (delta, delta plus, beta, alpha, eta, lambda, etc).

This information has been shared and widely studied by hundreds of thousands of people who know, not only how to protect ourselves and prevent COVID19 but also have come out of the MASSIVE DECEPTION, which for some reason have subjected the entire world population, using the media. of "official" communication within the so-called 2030 AGENDA of "Sustainable" Development of the Society, implementation of 5G technology and introduction of artificial intelligence.

The result of applying and disseminating this scientific knowledge has resulted in saving the lives of millions of people on the planet every day, including extreme cases of patients in ICU with a respirator due to acting directly on "the origin" and once identified, very easily prevent it.

And of course, also taking into account that **what is offered to us to "immunize" ourselves** is precisely, because of the university report that we attach of the contents of the vial, **what will make us seriously ill.** 

You can **contact the author of this synthesis** to expand the study or any questions that you can clarify at the following email address: *tutoronline@hotmail.es*