

Nano Congress 2021: The in vivo nanoparticle vaccination extends covid-19 immunity - Thomas Prevenslik - QED Radiations, Germany

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The CDC approach to the Covid-19 virus was to quickly develop a vaccine which even if successful in the near term would be impossible to implement for the ~8 billion people in the world, let alone unacceptable because of attendant social unrest and economic collapse. In mid-2020, a new approach for Covid-19 and other viruses called the Nanoparticle Treatment was proposed targeting only a relatively small number of patients who tested positive for the virus. Messenger mRNA and antigens of the virus having unknown side effects were excluded. Only injections of biodegradable lipid nanoparticles (NPs) in saline are used with the antigen being the actual live Covid-19 virus in the tested positive patient that is inactivated by the UV radiation emitted from the NPs. The UV is produced by the simple QED theory based on the Planck law which denies atoms in NPs the heat capacity to conserve heat by an increase in temperature, and instead heat from the surroundings is conserved by creating EM radiation at a wavelength depending on the NP size, e.g., 80 nm lipid NPs emit UVC (254 nm) radiation. In the manner of an in vivo vaccine, the NP treatment uses UVC to inactivate the live Covid-19 virus in the patient to produce the inactivated virus that acts as the antigen to elicit immunity to current and future Covid-19 infections. By controlling the NP dose, the UVC is held to low levels of collateral DNA damage allowing recovery by DNA repair systems that evolved during the UV intense primitive Earth. Today, the Pfizer-BioNTech vaccine and others having over 90% efficacy are found to lose immunity prompting re-vaccinations. However, the NP treatment, especially in pill form to avoid injections, is suggested as sufficient and economic to be administered as many times necessary to all Covid-19 patients on Earth tested positive to extend immunity as envisioned in mid-2020.

Keywords: nanoparticle.

Introduction

The tale Covid currently authoritatively named as serious intense respiratory disorder Covid 2 (SARS-CoV-2) is the causative specialist of the COVID-19 sickness outbreaks. Wuhan (China) was the primary focal point of this pandemic, and now with more than 8.3 million announced diseases and more than 449,099 passings as of June 17, 2020, it is considered as the most noticeably terrible emergency since World War II. The overall effect of this pandemic is startling, and it probably won't have arrived at the apex yet. Humanity is additionally confronting an emergency circumstance because of compulsory isolates and lockdowns. The world economy is as of now confronting a dependable gouge, and the circumstance will doubtlessly deteriorate if the viral spread isn't controlled.

Alpha, beta, gamma and delta are the four classes of the Covid (CoV) family, all highlighting a solitary abandoned positive-sense RNA genome. The layer wraps typifying the viral genome are beautified with glycoprotein spike transmembrane proteins. "Covid" is named for the club-molded protein spikes on their surface when seen under a transmission electron magnifying lens (TEM). The causative specialist behind the COVID-19 pandemic has a place with the beta class. The equivalent Covid class was answerable for the extreme intense respiratory disorder (SARS) and the Middle East respiratory condition (MERS). Fever, dry hack, weakness, and trouble in breathing are among the underlying side effects of a SARS-CoV-2 contaminated patient. This is the more infectious infection in its group and significantly influences the lower respiratory framework starting viral pneumonia. Imperative organs including cardiovascular, liver, kidneys, gastrointestinal plot (GIT), and the focal sensory system (CNS) may likewise be influenced, causing different organ complicacies.