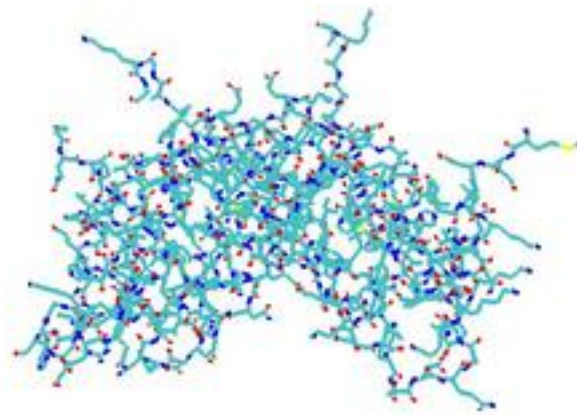
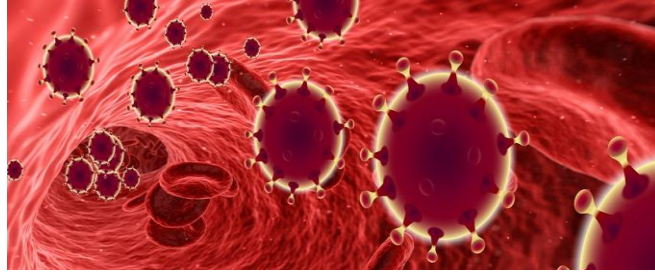


The Corona Virus and Gamma Interferon



I'd heard about gamma interferon through the Meier material a good 13 years ago, but at the time could find no information about it. As our group, of late, has been doing an ongoing series of FIGU health-related presentations at our public meetings, I'd volunteered back in early February of this year to prepare a presentation for our March meeting on this mysterious gamma interferon.

However, the oncoming Covid19 pandemic had other plans. We were strongly advised, on March 1st, by FIGU Switzerland, in no uncertain terms, that we should postpone all meetings, etc. So we cancelled our March 15th meeting at Toronto library venue. As it turned out, two weeks later all libraries (amidst everything else) closed their doors anyway.

My research indicated that the use of gamma interferon (a human created substance that science has been able to replicate) has applications against viruses which set me to wondering if there may be an application in this Corona virus. As it turns out science was already all over it. And with the deluge of Covid-19 interferons started appearing in the press as helpful treatments for Covid-19, replete with studies out of Cuba and China talking about this.

Following is information that Billy Meier published about gamma interferon back in 1991. This is a cleaned-up translation of the section on gamma interferon extracted from Contact Report 238, May 18, 1991. The version currently on the Future of Mankind's website site is a DeepL translation [here](#): (scroll to part 3)

The actual printed version can be found in:

<p>Billy ... Diese Frage aber ist nun die: Das Immunsystem fabriziert Antikräfte und Antikörper, wie ich ja bereits gesagt habe, doch wie steht es nun damit, dass diese Antikörper und Antikräfte eigentlich auch künstlich oder halbkünstlich durch den Menschen hergestellt werden könnten?</p>	<p>Billy: ...But this question is now the one: The immune system produces anti-forces and antibodies, as I have already said, but what about the fact that these antibodies and anti-forces could actually also be produced artificially or semi-artificially by humans?</p>
<p>Wenn die Natur schon chemische Reaktionen und physikalische Veränderungen usw. durchführen kann, dann liegt es für mich nicht nur nahe, sondern es ist mir dann eine Selbstverständlichkeit, dass auch der Mensch genau dasselbe tun kann, wenn er in seinem Wissen und mit seinen apparaturellen und mechanischen sowie computermässigen Entwicklungen dermassen weit fortgeschritten ist, dass sich ihm hierzu die Möglichkeiten bieten.</p>	<p>If nature can already carry out chemical reactions and physical changes, etc., then it is not only obvious to me, but it is self-evident to me that humans can do exactly the same, if they are so advanced in their knowledge and with their developments in apparatuses, mechanics as well as computers that they have the possibilities to do so.</p>
<p>Dazu nun die hauptsächliche Frage: Sind die erdenmenschlichen Medizin-, Chemie- und Computerwissenschaften usw. bereits so weit entwickelt, dass diese solche Antikörper und Antikräfte entwickeln oder isolieren könnten, um spezielle immunsystemstärkende Medikamente prophylaktischer Form herzustellen oder gar Medikamente, die als Akutbehandlungspharmaka Anwendung finden könnten?</p>	<p>Now for the main question: Are the Earth-human medical, chemical and computer sciences, etc. already so far developed that they are able to develop or isolate such antibodies and anti-forces in order to produce special immune-strengthening drugs in prophylactic form or even drugs that could be used as acute treatment drugs?</p>
<p>Wenn ja, wie lautet der Name eines solchen Medikaments akutbehandlungsfähiger oder prophylaktischer Form, und weiter, aus welchen Stoffen könnten solche Medikamente gewonnen werden?</p>	<p>If so, what is the name of such a drug in an acute treatable or prophylactic form, and from which substances could such drugs be derived?</p>
<p>Ptaah: 363. Du sprichst damit ein Thema an, zu dem wir bereits seit längerer Zeit belehrende Impulse an die massgebenden Wissenschaftler der Erde</p>	<p>Ptaah: 363. You are thus addressing a topic on which we have been sending out instructive impulses to the relevant world scientists for some time, which is</p>

<p>aussenden, weshalb ich dir dazu auch eine dementsprechende Antwort offizieller Form geben kann.</p>	<p>why I can also give you an official answer to this question.</p>
<p>364. Gewiss, die Möglichkeit der Herstellung solcher Medikamente prophylaktischer sowie behandlungsfähiger Natur ist gegeben.</p>	<p>364. Certainly, the possibility of producing such drugs of a prophylactic and treatable nature is given.</p>
<p>365. Der Name eines solchen Medikaments müsste von den Herstellern erst erfunden werden, wohingegen wir es bei uns schlicht SALUBRITASON nennen, was in etwa in die deutsche Sprache umgesetzt einfach Heilmittel bedeutet.</p>	<p>365. The name of such a medicine would first have to be invented by the manufacturers, whereas we simply call it SALUBRITASON, which in German means simply: remedy.</p>
<p>366. Der Name wird also derart ausgesprochen, dass das <O> langgezogen betont wird, wie du das eben von mir gehört hast.</p>	<p>366. The name is thus pronounced in such a way that the 'O' is emphasized in a drawn-out manner, as you have just heard from me.</p>
<p>Billy: Also SALUBRITASOON – sozusagen mit zwei <O> ausgesprochen.</p>	<p>Billy: So SALUBRITASOON – pronounced with two 'Os' so to speak.</p>
<p>Ptaah: 367. Das ist richtig.</p>	<p>Ptaah: 367. That is right.</p>
<p>368. Höre jedoch weiter:</p>	<p>368. But keep listening:</p>
<p>369. Der eigentliche Wirkstoff für ein Medikament, wie du es angesprochen hast, und zwar in beiden Formen, so also für eine Akutbehandlung als auch für prophylaktische Anwendung, ist den medizinischen Wissenschaftlern der Erde bereits bekannt unter der Bezeichnung GAMMA-INTERFERON.</p>	<p>369. The actual active ingredient for a drug, as you mentioned it, in both forms, i.e. for acute treatment and prophylactic application, is already known to medical scientists around the world as GAMMA-INTERFERON.</p>
<p>370. Dieser Stoff GAMMA-INTERFERON muss nun nur von den zuständigen Fachkräften isoliert und aus den entsprechenden Produkten ausgesondert werden, die diesen hochwertigen Abwehrstoff gegen Krankheitserreger enthalten, um ihn dann zu einem entsprechenden Medikament zu verarbeiten, das dem Menschen verabreicht werden kann.</p>	<p>370. This substance GAMMA-INTERFERON must now only be isolated by the responsible specialists and separated from the corresponding products, which contain this high-quality defense substance against pathogens, in order to then process it into a corresponding medicine, which can be administered to humans.</p>
<p>371. Der Stoff GAMMA-INTERFERON ist ein natürliches Produkt chemischer Umwandlung, so z.B. wenn Milch zu JOGHURT oder zu KEFIR umgewandelt wird.</p>	<p>371. The substance GAMMA-INTERFERON is a natural product of chemical transformation, e.g. when milk is converted to YOGURT or KEFIR.</p>
<p>372. Also ist es allein erforderlich, dass das</p>	<p>372. So it is only necessary that the GAMMA-</p>

<p>GAMMA-INTERFERON den genannten Produkten entzogen und zu einem Medikament umgearbeitet wird.</p>	<p>INTERFERON is removed from the mentioned products and converted into a drug.</p>
<p>373. Krankheitsanfällige Menschen sollten ein solches Medikament prophylaktisch täglich in angemessener Menge einnehmen, nebst den notwendigen Vitaminen, Spurenelementen und Mineralstoffen, wobei auch speziell beim Vitamin C darauf geachtet werden sollte, dass pro erwachsener Einheit Mensch ein täglicher Bedarf von mindestens 900 Milligramm erforderlich ist, wenn er einigermassen einen ausgeglichenen und gesundheitszweckdienlichen Vitamin-C-Bedarf abgedeckt haben und gesund sein will.</p>	<p>373. Disease-prone people should take such a medication prophylactically daily in an appropriate amount, in addition to the necessary vitamins, trace elements and minerals, whereby special care should also be taken with vitamin C, that a daily requirement of at least 900 milligrams is required per adult human if they want to have a reasonably balanced and health-promoting vitamin C coverage and to be healthy.</p>
<p>374. Die diesbezüglich durch die irdischen Mediziner festgelegten 75–150 Milligramm entsprechen leider äusserst irrigen Annahmen, wohingegen deine Berechnungen sehr wirklichkeitsgetreu sind, wenn ich deine mir gemachten Angaben vergleiche bezüglich des Vitamins C sowie der anderen Vitamine und Spurenelemente und Mineralstoffe, die du selbst nimmst und auch weiterempfehlst.</p>	<p>374. The 75-150 milligrams established in this respect by the earthly physicians unfortunately correspond to extremely erroneous assumptions, whereas your calculations are very realistic, if I compare your data made to me regarding the vitamin C as well as the other vitamins and trace elements and minerals, which you take and also recommend.</p>
<p>Billy: Dann ist dieses GAMMA-INTERFERON also praktisch die gleiche Antikraft oder der gleiche Antistoff gegen Krankheitserreger, wie er vom menschlichen Immunsystem selbst erzeugt und produziert wird?</p>	<p>Billy: Then is this GAMMA-INTERFERON practically the same antidote or anti-substance illness fighter as is produced by the human immune system itself?</p>
<p>Ptaah: 375. In etwa, ja.</p>	<p>Ptaah: 375. Sort of, yes.</p>
<p>Billy: Dann wirkt es auch gleichermassen wie die natürlichen Produkte in Sachen Abwehrstoffe und Abwehrkräfte des menschlichen Immunsystems?</p>	<p>Billy: Then it also works in the same manner as the natural products in terms of antibodies and defense forces of the human immune system?</p>
<p>Ptaah: 376. Dem ist so.</p>	<p>Ptaah: 376. This is so.</p>
<p>377. Die Wirkung ist sogar noch besser, wenn das Medikament in grösseren kontrollierten und angebrachten Mengen eingenommen wird.</p>	<p>377. The effect is even better if the drug is taken in larger controlled and appropriate amounts.</p>

<p>378. Es vermag beinahe jegliche Krankheit zu verhindern und im Keime zu ersticken, sogar Krebs aller Art, denn in angemessener Menge eingenommen und angewendet, vermag es selbst hartnäckigste Viren zu zerstören, ganz zu schweigen von weniger beständigen Krankheitserregern.</p>	<p>378. It is able to prevent almost any disease and to nip it in the bud, even cancer of any kind, because when taken and used in appropriate quantities, it is able to destroy even the most persistent viruses, not to mention less-resistant pathogens.</p>
<p>Billy: Dann ist dem Erdenmenschen nur zu wünschen, dass die medizinischen Tüftler und sonstigen Cleveren recht bald den Weg und die Mittel finden, um dieses Mittel herzustellen und den Menschen zugänglich zu machen.</p>	<p>Billy: Then it is only to be hoped that the medical tinkers and other clever people will soon find the way and the means to produce this remedy and make it available to humankind.</p>
<p>Ptaah: 379. Das ist auch unser Wunsch, denn allein durch dieses Medikament könnte auf der Erde bei den Menschen sehr viel und oft schmerzhaftes Übel eingedämmt oder verhindert werden.</p>	<p>Ptaah: 379. This is also our wish, because this medicine alone could contain or prevent many and often painful evils on Earth.</p>
<p>Billy: Eigentlich müsste dann schon allein der Genuss von Joghurt oder Kefir Nutzen bringen?</p>	<p>Billy: So should the mere consumption of yoghurt or kefir be beneficial?</p>
<p>Ptaah: 380. Das ist richtig, doch müssen grössere Mengen genossen werden, und zwar täglich.</p>	<p>Ptaah: 380. That is correct, but larger quantities must be enjoyed, and indeed, daily.</p>
<p>381. Ein entsprechend dosiertes Medikament wäre nutzvoller und weniger umständlich.</p>	<p>381. An appropriately dosed medication would be more useful and less cumbersome.</p>
<p>Billy: Benutzt ihr solche Pharmaka auch?</p>	<p>Billy: Do you also use such drugs?</p>
<p>Ptaah: 382. In Extremfällen ja, ansonsten aber nehmen wir es nicht als eigentliches Medikament, sondern als Vorbeugemittel, also prophylaktisch als tägliche Nahrungsbeigabe.</p>	<p>Ptaah: 382. In extreme cases yes, but otherwise we do not take it as an actual medicine, but as a preventive, i.e. prophylactically as a daily food supplement.</p>
<p>383. Unsere Abstimmung des Antistoffes ist dabei derart dosiert und auf den einzelnen Menschen abgestimmt, dass keinerlei Krankheiten mehr in Erscheinung treten.</p>	<p>383. Our coordination of the anti-substance is dosed and adjusted to the individual person in such a manner that no more diseases appear.</p>
<p>384. Das einzige Übel, dem wir bisher nicht Herr zu werden vermochten, ist der Schnupfen, dem wir</p>	<p>384. The only evil to which we have not yet been able to come to terms with is the common cold,</p>

jedoch auch nur dann verfallen, wenn wir auf der Erde sind.

which we only succumb to when we are on Earth.

The use of interferons has been in effect for the past 40 years. The name 'interferon' derives from the ability of the interferon to interfere with viral replication. It has been used in the treatment of Hepatitis A and B, Dengue fever and Leukemia, diagnosing Tuberculosis, multiple sclerosis, arthritis, rheumatism, amongst others. For a little more background, here are some excerpts from various medical based sources that give an overview of what interferons are and then more specifically what gamma interferon's roles are:

What are interferons and how do they work? (Medicine Net) Interferons are a family of naturally-occurring proteins that are made and secreted by cells of the immune system (for example, white blood cells, natural killer cells, fibroblasts, and epithelial cells). Three classes of interferons have been identified:

1. alpha (Type I, aka 1a) from [white blood cells](#)
2. beta (Type I, aka 1b) from [fibroblasts](#)
3. gamma (Type II) from [lymphocytes](#)

Each interferon class has many effects, though their effects overlap. Commercially available interferons are human interferons manufactured using recombinant DNA technology. The mechanism of action of an interferon is complex and is not well understood. Interferons modulate the response of the immune system to viruses, bacteria, cancer, and other foreign substances that invade the body. Interferons do not directly kill viral or cancerous cells; they boost the immune system response and reduce the growth of cancer cells by regulating the action of several genes that control the secretion of numerous cellular proteins that affect growth. **Source:** medicinenet.com

Definition of gamma interferon (Merriam Webster Dictionary)

: an interferon that is produced by T cells, regulates the immune response, and in a form produced by recombinant DNA technology is used especially to control infections due to inability of white blood cells to destroy certain bacteria and fungi. **Source:** merriam-webster.com

Function of gamma interferon aka IFN γ (Wikipedia)

IFN γ , or type II interferon, is a cytokine that is critical for innate and **adaptive immunity against viral**, some bacterial and protozoal infections.

Source: https://en.wikipedia.org/wiki/Interferon_gamma

Here is a link about the use of Interferons in the battle against Covid-19 in Cuba:

"...old people or people susceptible to have a bad immuno-response will have better chances of avoiding complications by using Interferon." <https://www.telesurenglish.net/news/Cubas-Interferon-Alpha-2B-Successful-in-Treating-COVID-19-20200317-0015.html>

"Interferon B, has managed to effectively cure more than 1,500 patients from the coronavirus and is one of 30 drugs chosen by the Chinese National Health Commission to combat respiratory disease."

"Cuba has sent a team of doctors and supplies of Interferon B to Italy where it is working alongside Chinese experts to help combat and contain the coronavirus outbreak." Mar 17, 2020
<https://mltoday.com/cuban-drug-could-save-thousands-of-lives-in-coronavirus-pandemic/>

And though currently the use of the Interferon type 1's alpha and beta, are at the current leading edge of treatments in Cuba and China, that does not preclude that the type 2, gamma interferon, will not find its place in the future as our scientists learn more about it.

It would be great to:

a) have extracted gamma interferon supplements, as mentioned by Sfath, available to us NOW, but wait, there is a patented drug version of one of the gamma interferon types (gamma 1b) called Actimmune currently used to treat a rather rare hereditary disease called Chronic Granulomatous Disease!

and b) to know what the doses are. In the meantime, if we cannot get our doctor to prescribe an existing version of a gamma interferon drug as a Covid-19 prophylactic, then it is highly advised



that we all have a good serving of yoghurt/ kefir daily and hope we're getting some benefit from the small amounts of gamma interferon therein, that is, if we are not lactose/ casein intolerant! And of course, not to forget high dosing of vitamin C!

Perhaps, soon we'll see the use of gamma interferon (type II) that is reported to have more adaptive capabilities (disclaimer, I'm not a scientist, immunologist, nor virologist!) than its fellow alpha and beta types coming online on a different front, with the continued use of the type 1 continuing to help in the boosting of the immunity. Interestingly, it seems that we've got gamma interferon isolated already in the form of the aforementioned Actimmune. Let's hope that our scientists soon find its application NOW for Covid-19.

Lastly, for last thoughts on what's been known since 1948 by Billy, and where there ultimately could be a silver-lining in the aftermath of this current nightmare:

Back on Sept 1, 1948, Sfath, Ptaah's father, listed a great number of prophecies and predictions. Here's an excerpt where he speaks of the contagions that will sweep the planet, that Billy could not publish then, the link to the Contact translation entitled an: Excerpt from the 670th official Contact Conversation of the 11th January, 2017 ((by FIGU-Landesgruppe Australia) is [here](#):

"Sfath:
120. However, such kinds of illnesses and rampantly spreading diseases continue to occur in the years ...
.....(Billy: I have to keep silent about these data because it is not intended to spread
anxiety and horror through premature predictions).

121. Radical extremism and civil rebellion in many countries will lead to bloody uprisings, civil wars and religious and sectarian terrorism in the coming times, with especially Libya, Egypt, Turkey, Iraq and Syria being the focus of all rebellious and murderous evil in the new millennium.

123. Thus altogether a new regulation of the planet will establish itself, and a purification will take place in the high governments and the offices below them, because the people will stand up against them and will demand that they be given greater consideration and that the individual human beings and their concerns are taken seriously.

124. Therethrough and through other specific circumstances, political, economic and other conditions will appear, which will lead thereto that among the human beings a better equality and a greater understanding for and among each other as well as for the requirements of the individual human being are striven for....”

This should give us all hope that this current pandemic we are living through will be the impetus for a groundswell of human uprising for fairness and justness. Especially, now as the materialistic greed and meanness of the corporate and ruling classes is exposed as they rush to line their pockets in the form of insider trading, government bailouts and slush funds at the expense of the majority of working classes and average tax payers, **and, more importantly at the expense of the lives lost** of millions of human beings in the midst of this great catastrophic pandemic. Through the exposure of this gross inequality we will begin to learn to think for ourselves and to work together to build co-existence and cooperative societies that benefit all, not just the few. And with these sensibilities the logicalness of the creational natural laws and recommendations will begin to have their recognition and we will eventually find true inner and outer freedom.

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March 23, 2020