



Dmitry Kats, Ph.D., M.P.H. @3NTHALPY

24 Nov · 30 tweets · [3NTHALPY/status/1331063371614064641](https://twitter.com/3NTHALPY/status/1331063371614064641)



Science unequivocally establishes NIACIN as the CAUSALLY-LINKED bonafide prophylaxis & overnight cure for ensuing [#COVID19](https://twitter.com/3NTHALPY/status/1331063371614064641)

gofile.io/d/TVaYAu

Many people sadly write it off.

Some stranger simply says, “vaccine” or “treatment XYZ” & these same people scream, “line me up!”



Dmitry Kats, Ph.D., M.P.H.
@3NTHALPY



Before you think B.S., please read the actual science as to why the below statements about niacin are not my claims but SCIENTIFIC FACTS: gofile.io/d/TVaYAu

NIACIN (nicotinic acid) PROTOCOL as BONAFIDE prophylaxis or OVERNIGHT cure against [#COVID19](https://twitter.com/3NTHALPY/status/1331063371614064641)



NIACIN (nicotinic acid) PROTOCOL against COVID-19

#1: Make sure to get *strictly and only* immediate-release (i.e., NOT intermittent-release) NIACIN (aka nicotinic acid) that DOES induce **FLUSH** (i.e., NOT flush free)...
NOT niacinamide, NOT nicotinamide, NOT anything except *only* immediate-release NIACIN



#2: BONAFIDE *prophylaxis* or as *OVERNIGHT cure*?

After each of two biggest meals of the day:

- Orally ingest 500 mg
- As **FLUSH** becomes milder over the next two weeks, work up to 1 g at-a-time after each of two biggest meals

Mild; Orally ingest 500 mg, 2x (6 hrs apart)

More severe symptoms: Orally ingest 1 g ... body temperature will drop to 94-95°F approx 8-14 hrs after **FLUSH** then return to 97-98°F by next day as health is restored



Dmitry Kats, Ph.D., M.P.H. @3NTHALPY

The #SARSCoV2 pathology downstream into the body is essentially the EXACT INVERSE of the upstream-out-the-body niacin flush mechanism of action:

gofile.io/d/TVaYAu .

Again, please read, review, digest, and REALIZE!
[twitter.com/3NTHALPY/statu...](https://twitter.com/3NTHALPY/status/1331063371614064641)

4:41 AM · Nov 20, 2020



76



See the latest COVID-19 information on Twitter

3:52

LTE

< Parley

Comment



@clearimages
the niacin (and further PCR)



MakiavelicQ @MakiavelicQ

4 mins ago ·

Currently 2 people I know are under Dr Kats protocol. One got CoVid19 symptoms. 1st day (no niacin). Temp around 38.3C fever, body pain and throat inflammation. 2nd day, taken 500 mg protocol, she got temp drop around 37C with a minor flush. She feels great. There was no PCR but she's back to normal.



1



0



1



Dmitry Kats, Ph.D., M.P.H. @3NTHALPY

18 secs ago

EXCELLENT! Just like the science establishes as I report!



0



0



0

@3NTHALPY felt the onset of something coming on yesterday morning, low fever and chills. Did the flush and today woke up with no fever no chills, just light body aches from laying around all day .. i can't begin to tell u the amount of sweat that came off my body !!

10:50 AM · 11/21/20 · Twitter for iPhone

2 Retweets 1 Quote Tweet 4 Likes



Dmitry Kats, Ph.D., M.P.H. @3N... · 2d ···

Replying to @A_Mattiachh

Yup - that's the exfoliation of all the gunk out the body! The therapy in action. Are you feeling like yourself again now?

1 1 1 1 1 1

Overnight cure



It worked!!!

10:33 AM

Omg yessssss

Please post on my page the details like tag me

10:34 AM ✓



My friend cane down with a fever yesterday. Gave him the protocol

10:34 AM

And I'll RT it

2:30

LTE



Robert

@RobertBarber64

Replying to @Annie_Speck and @3NTHALPY

Felt like my skin was burning off, but it seems to have worked in 5 hours. I no longer had a fever and no longer felt sick, in pain all over & extremely tired.

12:36 AM · 11/17/20 · Twitter Web App

1 Quote Tweet 8 Likes



President-elect AJ @Entr_py · 6d ···

Replying to @RobertBarber64
@3NTHALPY and @Annie_Speck

I ❤️ #RedFlush



The Emcee @TheEmcee1 · 6d ···

Replying to @RobertBarber64
@3NTHALPY and @Annie_Speck

WOW!!!



2:31

LTE

disease have you experienced completely curative (i.e. health-restorative) therapy and/or noticeable improvement upon already?

* Explain experience below, esp. if condition isn't listed (e.g. cancer)

COVID-19/viral/infectious	33%
Cardio-metabolic/vascular	13%
Respiratory/pulmonary	13%
Daily energy/functioning	41%

48 votes · 9 hours 37 minutes left



9



4



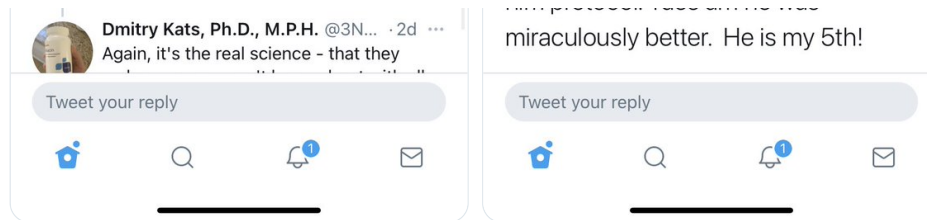
10



TrumpMom @TrumpMomma ···

Replying to @3NTHALPY

With the help of Dr D I have helped remedy 5 people with COVID. Every person was INCREDIBLY helped by NIACIN ZINC VIT D VIT C protocol. Last Guy, 56yo has bad case since last wk. I came into situation Sunday, gave him protocol. Tues am he was



Again, please read:

gofile.io/d/TVaYAU

(It's a safe https site; you can even download. Ignore the VPN pop-up ad).

Dmitry Kats, Ph.D., M.P.H. @3NTHALPY

Replying to @3NTHALPY

In this double-blind placebo-controlled study of NC adults with recently detected [#COVID19](#), experimentally designed to mimic a clinical trial, recovery time was decisively ($p < 0.0001$) shorter for niacin (median = 1.3 [0.8, 2.3] days) vs. placebo (median = 11.0 [9.4, 13.3] days).

Table 1. Demographic and health characteristics of experimental study part upon double-blind randomization: 42 assigned to a (once-a-day) dose of 1 g

Characteristics	TOTAL N=82
Age, years (sd)	47.7 (13.9)
Females N (%)	44 (54%)
Body mass index, kg/m ² (sd)	24.9 (2.4)
Current tobacco smokers N (%)	20 (24%)
Current alcohol consumption N (%)	9 (11%)
Prevalent hypertension N (%)	53 (65%)
Prevalent diabetes N (%)	13 (16%)
Cardiovascular disease N (%)	7 (9%)
Recovered in <2 weeks N (%)	52 (63%)
^a If so, recovery time (days) median (range)	1.3 (0.8 - 13.3)

* Study participants were enrolled from a sample of North Carolina resident medical records or began to demonstrate distinct pathological symptoms of

Figure 1. Kaplan-Meier curves for enrolled study participants (N=)

7:42 AM · Oct 22, 2020

44 ⚡ See the latest COVID-19 information on Twitter

Organic B3, niacin, is more than just safe too (thread below).

Same people who support toxic, designed-to-be ineffective, even to-be harmful [@PhRMA](#) junk like vaccines (image) will even desperately try to google search in hopes that niacin isn't what it truly is.

Why is that? 😞

Dmitry Kats, Ph.D., M.P.H. @3NTHALPY

Replying to @UncleSamRage

See you will find a lot of info saying "niacin" when in reality it's intermittent-release niacin (like statins [@PhRMA](#) purposefully made to not be immediate-release niacin) or say nicotinamide that do pose liver toxicity and hepatic issues at high doses....

4:40 PM · Nov 7, 2020

5 👤 See Dmitry Kats, Ph.D., M.P.H.'s other Tweets

What's in your Flu Vaccine?

Influenza (Afluria) Trivalent & Quadrivalent	sodium chloride, monobasic sodium phosphate, dibasic sodium phosphate, monobasic potassium phosphate, potassium chloride, calcium chloride, sodium taurododecylsulfate, ovalbumin, sucrose, neomycin sulfate, polymyxin B, beta-propiolactone, thimerosal (multi-dose vials)
Influenza (Fluad) Trivalent & Quadrivalent	squalene, polyoxate 80, sorbitol trioleate, sodium citrate dehydrate, citric acid monohydrate, neomycin, kanamycin, borium, egg proteins, cephalimethylammonium bromide (CTAB), formaldehyde
Influenza (Flucelvax) Trivalent & Quadrivalent	oseltamivir-10 (TRITON X-100), α-tocopheryl hydrogen succinate, polyoxate 80 (Twins 80), hydrocortisone, gentamicin sulfate, ovalbumin, formaldehyde, sodium dodecylsulfate, sodium phosphate-buffered isotonic sodium chloride
Influenza (Fluorix) Trivalent & Quadrivalent	Madar Dairy Canine Kidney (MDCK) cell protein, protein other than HA, MDCK cell DNA, Trione X-100, lipids, vitamins, amino acids, mineral salts
Influenza (Flucelvax) Trivalent & Quadrivalent	polyoxate 80, cephalimethylammonium bromide, and β-propiolactone
Influenza (Fluorix) Trivalent & Quadrivalent	ovalbumin, formaldehyde, sodium dodecylsulfate, α-tocopheryl hydrogen succinate, polyoxate 80, thimerosal (multi-dose vials)
Influenza (Fluvirin) Quadrivalent	ovalbumin, polymyxin, neomycin, betapropiolactone, nonylphenol ethoxylate, thimerosal (multi-dose vials), sucrose
Influenza (Fluvirin) Quadrivalent	formaldehyde, egg protein, octylphenol ethoxylate (Trione X-100), sodium phosphate-buffered isotonic sodium chloride solution, thimerosal (multi-dose vials), sucrose

■ CARCINOGEN
■ NEUROTOXIN
■ SPERMICIDE
■ BLACK BOX WARNING ANTIBIOTICS/ANTI-MICROBIAL
■ FEMALE COCKER SPANIEL
■ SHARK LIVER
■ SURFACTANT/DETERGENT/MICROBIAL
■ FALL ARMORY MOTH

<https://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/B/excipient-table-2.pdf>

IN A NUTSHELL:

Research here: gofile.io/d/TVaYAU

If we had a daily recommended value for niacin at 1 gram (/day), rather than say the legit only 15-20 mg FDA has it set at (don't ask me why that is), then NO ONE WOULD HAVE EVER HAD COVID-19!

Even after the fact, we can still COMPLETELY ERADICATE it and overnight in those who do have it!!!

My point is that we *don't* have a healthy immune system with a measly only 15-20 mg of niacin daily! We are undersupplied with this specifically, on a causal level...

... and not just specific to COVID19, gosh no... SO MANY OTHER DISEASES TOO!

 THIS IS THE MISSING PUZZLE PIECE!
 ... that simple!

For the unequivocal science, please review the info and contact me on Twitter or Parler: @3NTHALPY

Let's end this [#COVID19](#) madness first, but do know that NIACIN is in fact the true, EXCLUSIVE anti-aging / anti-disease / pro-health promotion, REAL SH*T they don't want you to know about and/or don't know about themselves!

Ask [@ChromaDex](#) for instance...



Dmitry Kats, Ph.D., M.P.H.
@3NTHALPY

Replying to @FriendAsking4a
 Just saw your question!

- NA supply is mandatory for NAADP to form in these organelles in these inflammatory environments, since NAAD very likely is the NA donor for NAADP formation.
- Endolysosomes come w/ NA pathway-specific enzymes too!

6:21 PM · Sep 29, 2020

5 See Dmitry Kats, Ph.D., M.P.H.'s other Tweets

[#COVID19](#) long-haulers will experience immediate improvement & in a matter of weeks (if), restoration of health from remnant damage to pre-infection state.

Please follow prophylactic regimen; noticeable alleviation should proceed.

This is ubiquitous across the disease spectrum!

NIACIN (nicotinic acid) PROTOCOL against COVID-19

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 More severe symptoms: Orally ingest 1 g ... body temperature will drop to 94-95°F approx 8-14 hrs after FLUSH then return to 97-98°F by next day as health is restored

IN A NUTSHELL: Research here: gofile.io/d/TVaYAu

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End [#COVID19](#) first, but do know we are THOROUGHLY (<1/50th) deficient in niacin from daily diet!

Supplementation is needed to provide sufficient supply (1 g/day+) to harness its exclusive, TRUE therapeutic & disease preventative / health promoting POWERS across disease spectrum!

IN A NUTSHELL: Research here: gofile.io/d/TVaYAu

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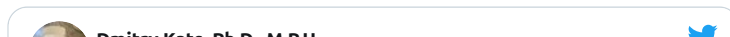
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Like the biochemistry/physics establishes mechanistically & is confirmed to a T in human experimental trial (see paper), we can READILY eradicate [#COVID19](#) + return to normal literally overnight, prevent future outbreaks, and drive health forward, simply w/ niacin supplementation!





Dmitry Kats, Ph.D., M.P.H.
@3NTHALPY

The #SARSCoV2 pathology downstream into the body is essentially the EXACT INVERSE of the upstream-out-the-body niacin flush mechanism of action:

gofile.io/d/TVaYAu .



Again, please read, review, digest, and REALIZE!



Dmitry Kats, Ph.D., M.P.H. @3NTHALPY

NIACIN = BONAFIDE PROPHYLAXIS AND OVERNIGHT CURE FOR #COVID19

(and really therapeutic and preventative medicine for sooo much more)

Click/scroll through the below thread (below the pic below).

Don't take it from me; follow the ACTUAL science that @PhRMA makes sure to suppress [twitter.com/3nthalpy/statu...](https://twitter.com/3nthalpy/status...)

IN A NUTSHELL:

Research here: gofile.io/d/TVaYAu

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... that simple!

9:27 PM · Nov 19, 2020



27



See the latest COVID-19 information on Twitter

Flush IS the therapy, EXCLUSIVELY provided by sufficient NIACIN supply (nothing else!) to readily form the much bigger NAADP in acidic environments that induces a potentially pumped Ca^{2+} channeling of ensuing disease / inflammation downstream into body, back upstream out the body



Dmitry Kats, Ph.D., M.P.H.
@3NTHALPY

Replying to @3NTHALPY

FLUSH (becomes enjoyable) is thermodynamic therapy in action: release of ensuing kinetic heat energy (free radical electrons) disease that goes downstream into body, inversely pumped back upstream out the body, readily enabled EXCLUSIVELY only by niacin's processing to form NAADP



Dmitry Kats, Ph.D., M.P.H. @3NTHALPY

Replying to @3NTHALPY and @jeniclouise

And for more about the flush in the screenshots of the info about it from my paper here: gofile.io/d/TXCCQI [twitter.com/3nthalpy/statu...](https://twitter.com/3nthalpy/status...)

6. The Flush

6.1. Exfoliation of disease-inducing agents

Interactions of NA with GPR109A receptors on epidermal Langerhans cells induce increases in cytosolic Ca^{2+} , advancing the processing of Ang2 and activation of its receptor (AT2) through a channel counter to the direction of COVID-19 pathology that runs along a different set of lipopolysaccharide (LPS)-activated human monocyte cell lines, driving an anti-inflammatory signal for downregulation of the expression of pro-inflammatory cytokines (namely, TNF- α) as well as lipid mediators (e.g., prostaglandins, prostanooids, leukotrienes, platelet-activating factor) out of (as opposed to as before, which was into) cells and ultimately, the body into the outside environment [19-23]. The notable "red flush" response experienced exclusive to the sufficient processing of higher—but still completely safe—doses (taken at once) of beyond ~100 mg, if the first time is in fact provoked here [21-23] through activation of thermoregulatory transient receptor potential cation channel subfamily V member 1 (TRPV1) ion channels [22].

Ensuing vasodilation allows for further recruitment of NAADP, thereby opening TPC1 and TPC2 exogenously to restore phagocytosis as well as facilitate a more fluid, efficient upstream scavenging of ROS and clearance of infective pathogens out of the body—ultimately out through the skin [24]. In this way, the NA-induced "red flush" response is exclusively induced when both of the following conditions are met: (i) endolysosomes are emerging in acidic environments but sufficient NAADP supply is not available or depletes to respectively initiate and/or continue the counter-junction against disease progression, and (ii) a sufficient amount of NA is available (usually not given the recommended daily values of only 15-20

mg from diet) or thus supplied through supplementation (i.e., via oral or a one-time dose of immediate-release NA).

6.2. Thermodynamically-induced response

NA's flush is literally experience of the physical sensations involved in (heat) energy transfer from the core to out of the body during activation endolysosomal NAADP/TPC pathway, induced by a pump that follows introducing the significant amount of potential (work) energy that is pre-NA's endogenous processing down to the much bigger, more favorable. If conditions (i) and (ii) are both met, then the downstream effects of its expression and activity of predominately the pro-inflammatory cytokines, chemokines, NADPH oxidase, and any ROS are eventually completely unregulated [25] out of the body until sufficient restoration of a state at such a progression into the body. If NAADP is no longer needed (or as provided), any NA supplementation beyond its rate limitation by cytoplasmic NAPRT will de facto collect as free NA in cytoplasm until it is used up as it prevents any progression of disease-related inflammatory environment more accurately, any form of kinetic (heat) energy that is put into the body accumulates. Flushing will not occur or be as prominent as energy into the body becomes closer towards thermodynamic equilibrium.

7:13 PM · Nov 23, 2020



2



See Dmitry Kats, Ph.D., M.P.H.'s other Tweets

^ More on the flush (thermodynamic exfoliation of ensuing disease, toxins, free-radical damaged compounds, etc, being H+ pumped out body), which is THE needed therapy in action!

Only, exclusively sufficient oral intake of immediate-release niacin (nicotinic acid) accomplishes it



Dmitry Kats, Ph.D., M.P.H.
@3NTHALPY



Replying to @3NTHALPY @Arkancideisreal and @GileadSciences

NAADP/ Ca^{2+} thermoregulatory flush process can ONLY be achieved safely+readily through sufficient supplementation (~250 mg if first time) of orally-ingested (immediate-release) nicotinic acid that then processes via hepatic metabolism (through liver first)



Dmitry Kats, Ph.D., M.P.H. @3NTHALPY

Replying to @3NTHALPY

"[...] it would be of considerable interest to know if and how NAADP-dependent Ca^{2+} signaling influences SARS-CoV-2 entry."

SARS-CoV-2 enters body downstream, propagates as increasing free radical electrons, amino acids, glucose, & free fatty acids (carbon & nitrogen molecules)

7:48 AM · Oct 24, 2020



4



See the latest COVID-19 information on Twitter

Some more real science... (just browse my page thoroughly - so much more)...



Dmitry Kats, Ph.D., M.P.H.
@3NTHALPY



Replying to @3NTHALPY

- Ensuing vasodilation allows for further recruitment of NAADP, thereby opening TPC1 & TPC2 exogenously to restore phagocytosis as well as facilitate a more fluid, efficient upstream scavenging of ROS and clearance of infective pathogens out the body (embopress.org/doi/full/10.15...),

7:51 PM · Nov 19, 2020



3 See Dmitry Kats, Ph.D., M.P.H.'s other Tweets

They let “promising” meds like HCQ or vitamin D be posted/published, but they have been HELL-BENT to ensure specifically the exclusively causally-linked bonafide prophylaxis & overnight cure of ensuing [#COVID19](#), niacin, doesn’t see light of day.

Click-scroll through below...

 **Dmitry Kats, Ph.D., M.P.H.**
@3NTHALPY

Replying to @3NTHALPY

And start a MAJOR campaign before to buy out ALL the journals and even preprints to make ABSOLUTELY sure that in this case, Dmitry's reports of niacin as the CAUSALLY-linked, bonafide prophylaxis and overnight cure for [#COVID19](#) doesn't see the light of day!

 **Dmitry Kats, Ph.D., M.P.H.** @3NTHALPY

Journals & preprints funded by @ChanZuckerberg (& probably CCP + @DNC) have literally been censoring reports of causally-linked, bonafide, practically overnight cure (& prophylaxis) for [#COVID19](#) (niacin) whilst pushing through fraudulent & @PhRMA papers,

and the media is SILENT! [twitter.com/3NTHALPY/statu...](https://twitter.com/3NTHALPY/status...)

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5:33 LTE

mail.protonmail.com

News & Notes > Chan Zuckerberg Initiative funds medRxiv

Chan Zuckerberg Initiative funds medRxiv

medRxiv | 2020-06-18

We are thrilled and honored that the Chan Zuckerberg Initiative (CZI) today announced generous funding for medRxiv to support its mission of helping scientists share health-related research in real time, including critical research on COVID-19. More information is available [here](#).

MS ID#: BIORXIV/2020/357475
MS TITLE: Emergence of a prominently auspicious antiviral candidate against COVID-19 with both prophylactic and therapeutic promise: nicotinic acid

Dear Dmitry Kats;

We regret to inform you that your manuscript is inappropriate for [bioRxiv](#). The About page of the bioRxiv site states that as part of a two-step screening process, every submitted manuscript is examined by affiliate scientists to determine its suitability for...

3:12 PM · Nov 18, 2020

13 ⚡ See the latest COVID-19 information on Twitter

... b/c this is truly a racketeering operation they're “all in this together” on to keep it going as they milk \$ off funding, acting like they're trying to end [#COVID19](#) (NO, just the opposite), masks, & “therapies” like Remdesivir aka bunk niacin (see below) en route to vaccines!

 **Dmitry Kats, Ph.D., M.P.H.**
@3NTHALPY

[.@GileadSciences'](#) Remdesivir represents an invention designed for profit through its disguise as a slightly-altered (to be novel) product of cited methods to synthesize nicotinamide mononucleotide.

Antiviral effects follow exclusively for this product's natural form, Vitamin B3.

9:01 PM · Oct 23, 2020

56 ⚡ See the latest COVID-19 information on Twitter

Or [@Regeneron](#)'s bunk mystery therapy that just also—along w/ [@GileadSciences](#)' bunk niacin in a needle (Remdesivir; see above thread)—got officially approved by [@US_FDA](#) who simultaneously continue to ignore my reports of niacin as the obvious [#COVID19](#) antidote to end it overnight!

**Dmitry Kats, Ph.D., M.P.H.**
[@3NTHALPY](#)

Replying to [@3NTHALPY](#)

[@Regeneron](#) ... the one Dr. Murray, who got paid off to abandon his niacin as curing/preventing retroviruses (like HIV/AIDS) research, got recently paid by to continue to ignore niacin in favor of obsession over pursuing "therapies" based on a fabricated genomics-driven mechanism

**Dmitry Kats, Ph.D., M.P.H.** [@3NTHALPY](#)

Replying to [@3NTHALPY](#)

Even as COVID "pandemic" was spreading, he failed to mention even a SINGLE WORD in this [@nature](#) paper about niacin as therapy option as evidenced consistently in his previous work + continued to stress genomic-driven therapy
[nature.com/articles/s4143...](https://www.nature.com/articles/s4143...)

[@Regeneron](#) literally pays him!

submitted work. D.J.R. reports receiving personal fees from Alnylam Pharmaceuticals, Inc, Novartis International AG, Pfizer, Inc, Verve Therapeutics, and AstraZeneca plc outside the submitted work. N.S.A-H. was previously employed by Regeneron Pharmaceuticals and reports receiving personal fees from Genentech outside the submitted work. The other authors declare no conflicts of interest.

Additional information

Publisher's note Springer Nature remains neutral with regard to jurisdictional claims in

3:33 PM · Nov 18, 2020

 5  See the latest COVID-19 information on Twitter

So the pressure is on [@NIH](#) now.

Please, the good people of the 🇺🇸 and across the globe who are all suffering are BEGGING you to do the right thing, to do what you're SUPPOSED to do as truly an institute of health... advance the health forward, please!

**Dmitry Kats, Ph.D., M.P.H.**
[@3NTHALPY](#)

[@NIH](#) - don't ignore the CAUSALLY-LINKED, BONAFAIDE

Advance forward the undoubtably blatant, REAL health science.

Stop ignoring, rejecting, even attacking, & playing stupid about it in favor of keeping [#COVID19](#) going to racketeer contracted [@PhRMA](#) junk as people suffer.

This is our FINAL WARNING from the future & beyond...

^ _ *



Pro tip...

**Dmitry Kats, Ph.D., M.P.H.**
@3NTHALPY

Replying to @mjmds and @PhRMA

Oh, for starters: I've shorted [@GileadSciences](#) since April when they were above 80 (now below 60) and [@Regeneron](#) since June-ish when they were almost at 700 (now below 530)... it's only gonna get worse and worse and WORSE for both, for ALL of them...

TIMBERRRRRR

You'll see ^ _ *

**Dmitry Kats, Ph.D., M.P.H.** @3NTHALPY

Science unequivocally establishes NIACIN as the CAUSALLY-LINKED

bonafide prophylaxis & overnight cure for ensuing #COVID19
☞ gofile.io/d/TVaYAu

Many people sadly write it off.

Some stranger simply says, "vaccine" or "treatment XYZ" & these same people scream, "line me up!" twitter.com/3nthalpy/status...



Replying to @Annie_Speck and @3NTHALPY
Felt like my skin was burning off, but it seems to have worked in 5 hours. I no longer had a fever and no longer felt sick, in pain all over & extremely tired.

something coming on yesterday morning, low fever and chills. Did the flush and today woke up with no fever no chills, just light body aches from laying around all day... i can't begin to tell u the amount of sweat that came off my body !!

10:50 AM · 11/21/20 · Twitter for iPhone
remedy 3 people with COVID. every person was INCREDIBLY helped by NIACIN ZINC VIT D VIT C protocol. Last Guy, 56yo has bad case since last wk. I came into situation Sunday, gave him protocol. Tues am he was miraculously better. He is my 5th!

7:37 AM · Nov 24, 2020

4 ⚡ See the latest COVID-19 information on Twitter

FYI: stemming from previous thread on this super-thread, noting the ridiculous level of HELL-BENT censorship & suppression of niacin...

these [@Columbia](#) researchers literally fraudulently reported its mechanism to HIDE it as causally-linked bonafide prophylaxis & overnight cure:



Dmitry Kats, Ph.D., M.P.H.
@3NTHALPY

VITAMINS - BY DEFINITION - DO NOT HAVE PRECURSORS!
(naturally occurring)

You would think PhD Microbiologist Faculty at [@Columbia](#), [@dalessandrolab](#) & reviewers from [@medrxivpreprint](#) (who censored 2x now my report of nicotinic acid as INDEED quick cure/prophylaxis) would know this?

Dmitry Kats, Ph.D., M.P.H. @3NTHALPY
Replying to @3NTHALPY
FRAUD to hide #COVID19 cure by @COLUMBIA researchers!

In reality (1st pic):
QUINOLINIC ACID to NICOTINIC ACID MONONUCLEOTIDE

In fraud study (2nd pic):
QUINOLINIC ACID to NICOTINIC ACID

Fraudulent writing (3rd pic):
they report NICOTINIC ACID increases w/ IL-6 (cytokine)

@NSA

Synthesis of Nicotinamide Adenine Dinucleotide (NAD⁺)

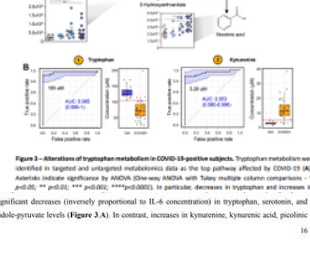
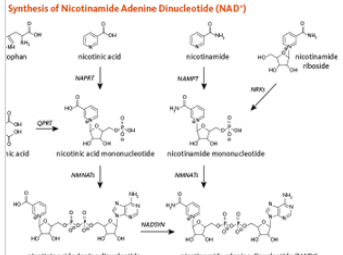
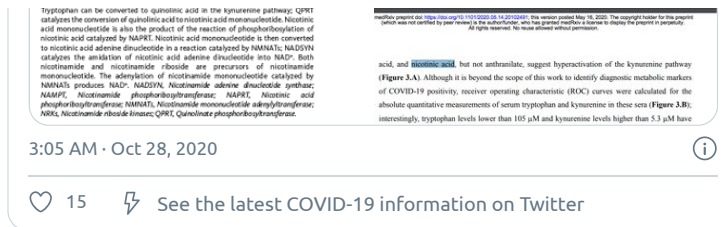


Figure 3 – Alterations of tryptophan metabolism in COVID-19 positive subjects. Tryptophan metabolism was identified as targeted and untargeted metabolomics data at the top pathway affected by COVID-19 (A). Asterisks indicate significance by ANOVA (Bonferroni method) with Tukey multiple pairwise comparisons. ** p<0.05; *** p<0.005; **** p<0.0005. In particular, decreases in tryptophan and increases in significant decreases (inversely proportional to IL-6 concentration) in tryptophan, serotonin, and indole-pyruvate levels (Figure 3A). In contrast, increases in kynurenine, kynurenic acid, picolinic



Stakeholders involved in this operation have engineered & been executing campaign to ENSURE that it is not unveiled to the public that niacin, specifically & EXCLUSIVELY, is the literally CAUSALLY-LINKED bonafide prophylaxis & overnight cure for ensuing #COVID19.

Another example:



Just three (of maybe 10s of thousands) of the deep state, @PhRMA-paid-off doctors/researchers “all in this together” to ensure that you do NOT know about niacin, PARTICULARLY, as they milk more & more \$ off your suffering en route to the 🚰 (more virus to milk more \$ off disease)



Tom Folan, MD liked 3 Tweets you were mentioned in



** Fleshed out the Introduction section a bit more
twitter.com/3NTHALPY/statu...

Well-established to the COVID-19 pathology is the integral role of the CRS in contributing to potentially lethal multiple organ dysfunction. Marked elevations in inflammatory cytokines and chemokines, including interleukin-6 (IL-6), interleukin-13 (IL-13), induced protein 10 (IP10), and monocyte chemoattractant protein-1 (MCP-1), evidently so much as serve as hallmark features of pathological severe acute respiratory virus 2 (SARS-CoV-2).

Total attenuation of this inflammatory mechanism has been evidenced to follow readily with administration of (immediate-release) nicotinic acid (NA), commonly referred to as niacin or Vitamin B3. NA *in vivo* is able to not only diminish pro-inflammatory cytokine production in macrophages but also substantially inhibit TNF α -induced monocyte adhesion to human aortic endothelial cells and activation of nuclear factor-kappa B (Lipszyc 2013).

(ROS) (Samavati 2020). Further, Ang II promotes neutrophils and macrophages flux to disturbed tissues and enables vascular injury by inhibiting formulation of endothelial nitric oxide synthase (eNOS). By controlling calcium (Ca^{2+}) release from endolysosomes and activation of Ca^{2+} -permeable two-pore channels (TPC) located on acidic cellular organelles, NAADP functions as the focal mediator of spatiotemporal mobilization of Ca^{2+} . In addition, NAADP prompts increased eNOS expression to drive cell migration in acidic environments (Marchant 2012).

Mechanism of action EXCLUSIVE to NA *** More in Discussion **
(needed flushing effect; NAADP)

Inflammation from accumulation of ROS arouses expression of G protein-coupled receptor (GPR) 109A in adipose tissue and macrophages, which promotes the release of prostaglandins from dendritic cells (Langerhans) and keratinocytes. Interactions of NA with GPR109A receptors on epidermal Langerhans cells induce increases in cytosolic Ca²⁺, advancing phospholipase A2 activity and expression of prostaglandin D₂. The notable "red flush" response (Dunbar, 2017) experienced specific to the processing of NA is provoked here

Through its processing via hepatic metabolism, supplementation of (immediate-release) NA into the body following oral ingestion (Nikiforov 2015, Marietta 2015) first undergoes phosphoribosylation, catalyzed by the enzyme, nicotinic acid phosphoribosyltransferase (NAPRT), to form nicotinic adenine mononucleotide (NAM). Subsequently, NAM is converted to nicotinic adenine dinucleotide (NAD) through phosphorylation by nicotinic adenine dinucleotide kinase (NADK) or adenyllyltransferase (NMNAT). Amidation of NAD into nicotinamide adenine dinucleotide (NAD⁺) proceeds with nicotinamide adenine dinucleotide synthase (NADSYN) as catalyst. Some of this NAD⁺ then is phosphorylated by NAD⁺ kinase to nicotinamide adenine dinucleotide phosphate (NADP⁺).

Infiltration of foreign pathogens like SARS-CoV-2 into the body leads to establishment of acidic environments through regions of endothelial cells. Endolysosomes emerge in response to such inflammatory markers, equipped with connexin 43 (Cx43) proteins to transport NADP⁺, generated in cytoplasm, into a lumen region of these organelles (Nam 2020). Meanwhile, free NA is retained in cytoplasm following rate-limitation of the conversion of NA to NAM by NADRT. In phytin into endoplasmic lumen through facilitation by

Overwhelming evidence calls for (and points to) confirmation in RCT (Emergency Use / Fast-track?)

Per the described NA-induced endolysosomal NAADP/TPC pathway, the downstream effects of increased expression and activity of NADPH oxidase and ROS are fully upregulated (Benavente, 2008) out the body to restore health with sufficient supplementation of NA.

Pharmacokinetics suggest 1 gram per day as experimental dose
(Assessment of dose-level response encouraged as well!)

Biochemical molarity calculations of NA processing establish fully curative effects (representing complete eradication of SARS-CoV-2 viral load from the once-infected human body), and at seemingly any level of severity, to follow in all disease cases within a maximum of three (3) days (depending on disease severity), from oral ingestion of a one-time dose of ~1 grams of (immediate-release) nicotinic acid. Prophylactic effects are ensured by a 1-3 g per day

6 ⚡ See the latest COVID-19 information on Twitter



Mary 🤒️😭🌶️🐷
@MHPoison1

@MHPoison1 blocked you

You are blocked from following @MHPoison1 and viewing @MHPoison1's Tweets.

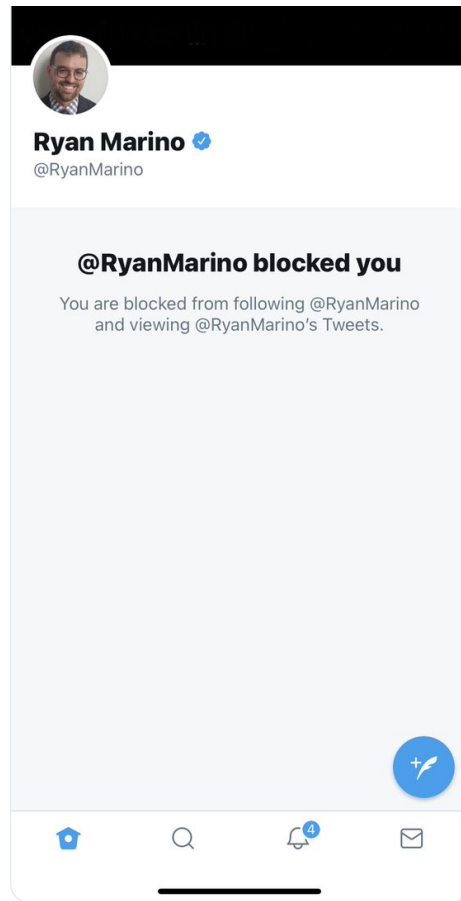


Tom Folan, MD 🌶️
@tomfolanmd

@tomfolanmd blocked you

You are blocked from following @tomfolanmd and viewing @tomfolanmd's Tweets.

could be an ANTIFA provocateur.



So much more evidence of the continued crimes against humanity, but I'll leave you w/ some cool science to drive the point home about niacin as the causally-linked bonafide prophylaxis and overnight cure for ensuing [#COVID19](#) / [#SARS_CoV_2](#) infection...

All those billions spent...



And...

I guess I'll just throw the cure for cancer out there for y'all too.

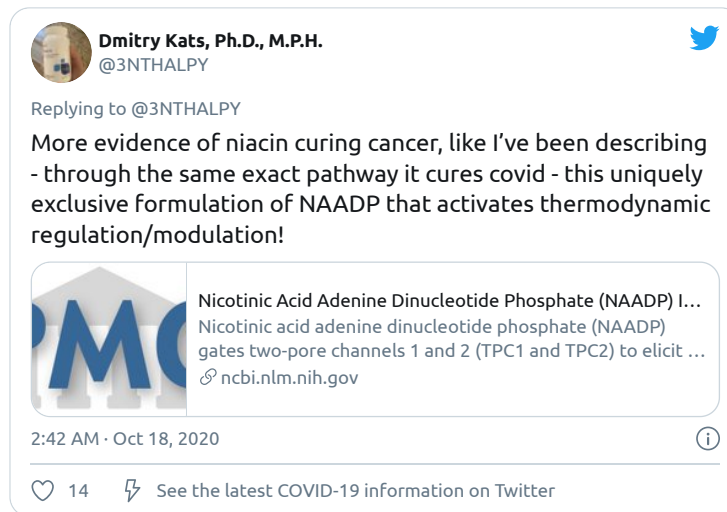
Guess what it is....?

I think you already know.

Goodnight and G-d bless

P.S. SOO much more than just cancer too, as if that's not enough.

But they want you to suffer & throw billions to con-artists



I'll even let y'all in on another FACTUAL secret.

Continuing through midlife to smoke nicotine tobacco, relative to quitting or never smoking, is in fact the strongest ANTICarcinogen (at least that I know of so far)

Oh, and niacin will counter any inflammatory damage from cigs!



Never vs. Current Drinker	-1.1938	0.0040	0.0001	-1.2011	-1.1876	0.0000
Exercise (+1 MET-h weekly)s1	0.7545	0.0013	0.0000	0.7527	0.7560	0.0000
Exercise (+1 MET-h weekly)s2	-0.3644	0.0005	0.0000	-0.3645	-0.3633	0.0000
Exercise (+1 MET-h weekly)s3	-0.5356	0.0008	0.0000	-0.5366	-0.5341	0.0000
Exercise (+1 MET-h weekly)s4	0.2504	0.0004	0.0000	0.2500	0.2512	0.0000
Exercise (+1 MET-h weekly)s5	-0.1376	0.0003	0.0000	-0.1383	-0.1368	0.0000
Exercise (+1 MET-h weekly)s6	-0.1649	0.0012	0.0000	-0.1671	-0.1630	0.0000
Exercise (+1 MET-h weekly)s7	0.3793	0.0009	0.0000	0.3779	0.3804	0.0000
Exercise (+1 MET-h weekly)s8	-1.8401	0.0124	0.0003	-1.8699	-1.8356	0.0000
Exercise (+1 MET-h weekly)s9	-53.1950	0.1195	0.0024	-53.2356	-52.8958	0.0000
Exercise (+1 MET-h weekly)s10	-108.2518	0.2737	0.0053	-108.5113	-107.4000	0.0000

11:05 PM · Oct 22, 2020

1 See Dmitry Kats, Ph.D., M.P.H.'s other Tweets

Niacin doesn't just have capacity but WILL thwart upcoming dementia crisis, reverse/prevent cardiometabolic/vascular disease, basically all viruses/infections/foreign pathogens, prevent autism/neurodevelopmental conditions, autoimmune disorders, much more!

Again, [#COVID19](#) first!

I'd like to go on, but.... you know... wear a mask!

"Wear a mask" is often the best "science" these dregs of science/medicine like [@gina_lundberg](#) (& so many go for advice & blindly trust) can muster w/ billions of tax payers' money going to them & their universities/institutions

 **Dmitry Kats, Ph.D., M.P.H.**
@3NTHALPY

Niacin will pump vaccine out + it shields you against 5G / radio wave little lightning bolts that may ride into your body (especially older adults w/ growing inflammatory ROS disease & so higher energy gradient to attract these waves) through skin/nerves/endothelial to destroy ER

1:54 AM · Nov 22, 2020

17 ⚡ See the latest COVID-19 information on Twitter

They "forget" the pre-existing gold-standard evidence of [@CDCgov](#)'s systematic review (of 14 RCTs) & this RCT meta analysis, essentially in combination consistently establishing in consensus that masks - even N95 ones - provide no real effect in terms of communicable viral spread!

 **Dmitry Kats, Ph.D., M.P.H.**
@3NTHALPY

Replying to @LynnFynn3 @BlackHatUber and @Twitter

Don't forget this pre-existing gold-standard evidence of [@CDCgov](#)'s systematic review (of 14 RCTs) & this RCT meta analysis, essentially in combination consistently establishing in consensus that masks - even N95 ones - provide no real effect in terms of communicable viral spread!

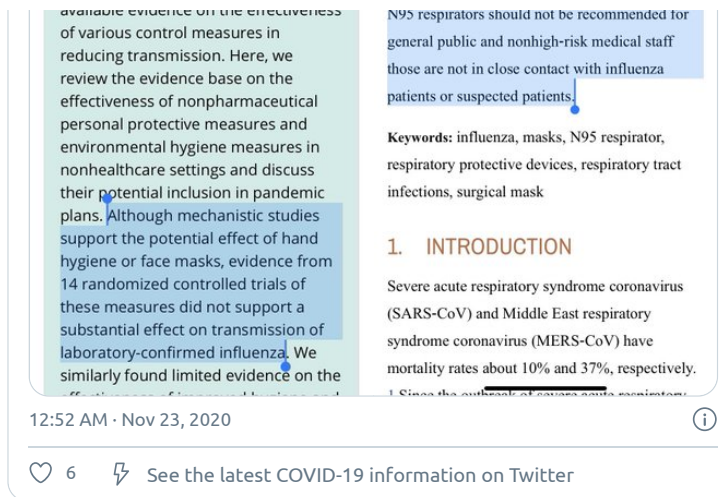
 **Dmitry Kats, Ph.D., M.P.H.** @3NTHALPY

Replying to @3NTHALPY @makinba92399597 and @dickbreeze

Hope it's clear enough to you now that MASKS - EVEN N95 - DO NOT WORK

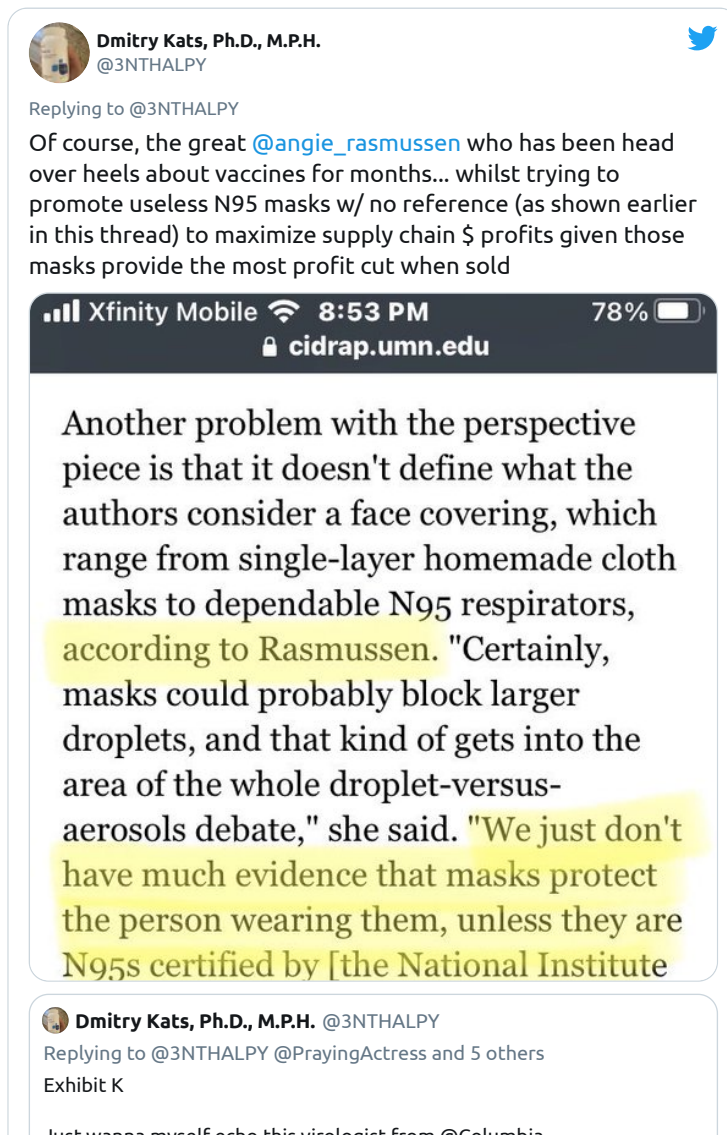
wwwnc.cdc.gov/eid/article/26...

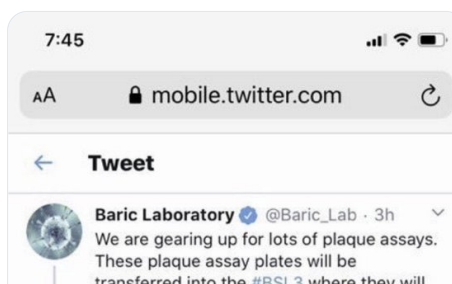
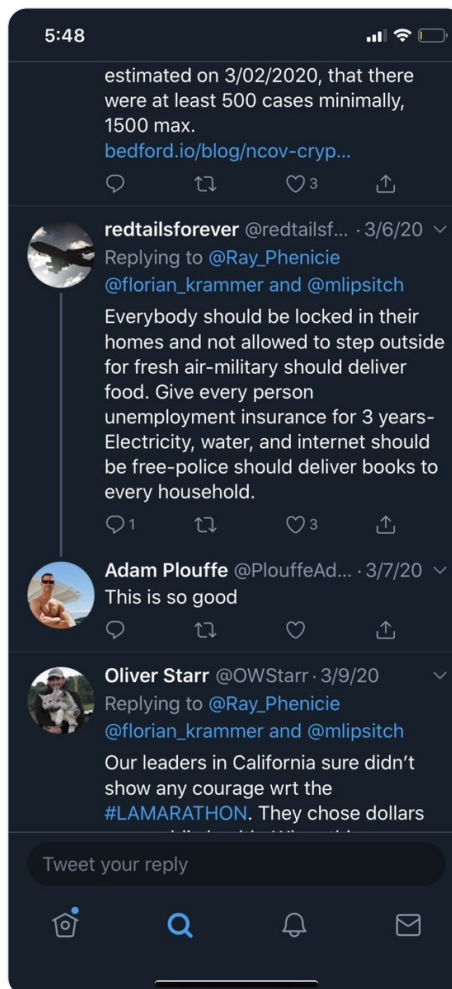
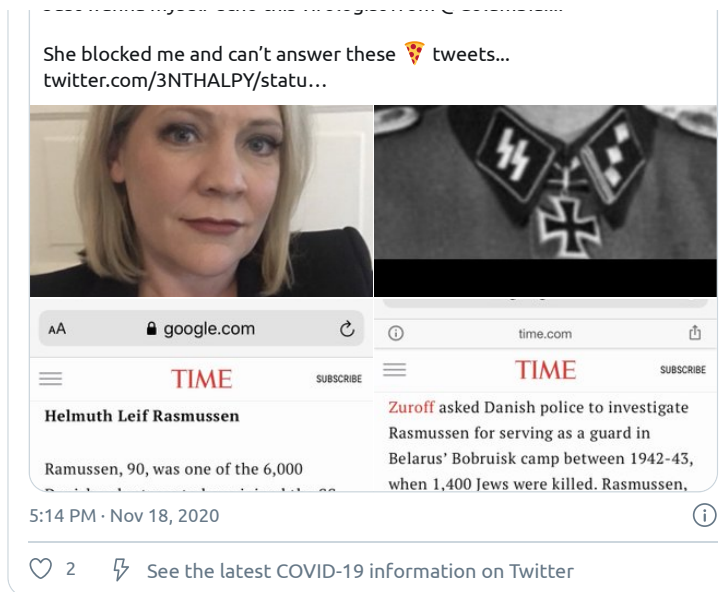
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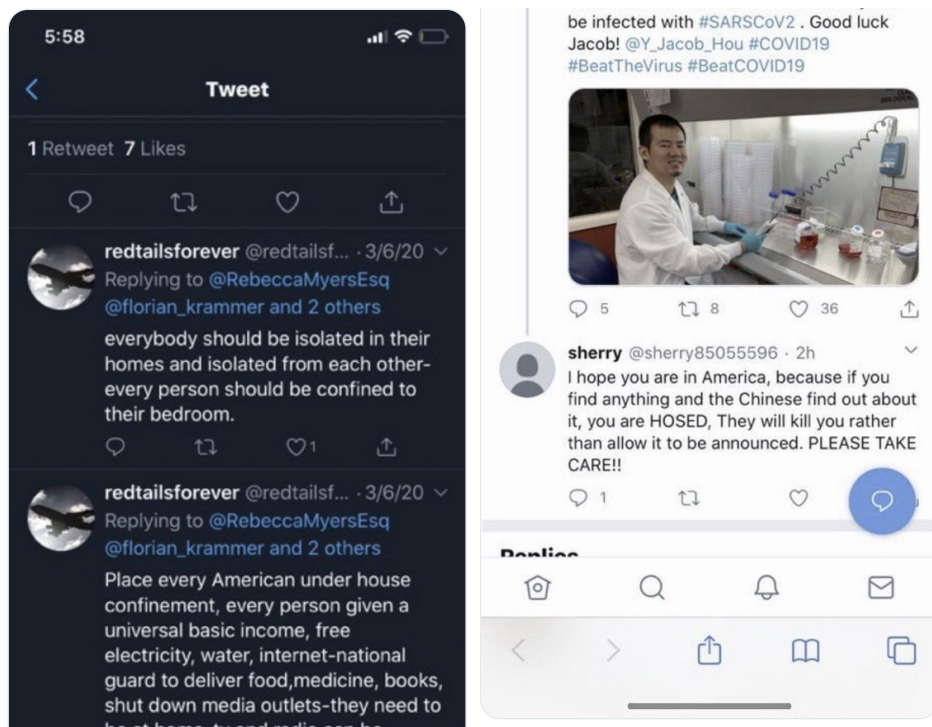


Hmmmm... and why is that?

They continue to MILK \$ off of your suffering, and people actually think they're doing everything they can to mitigate this pandemic.



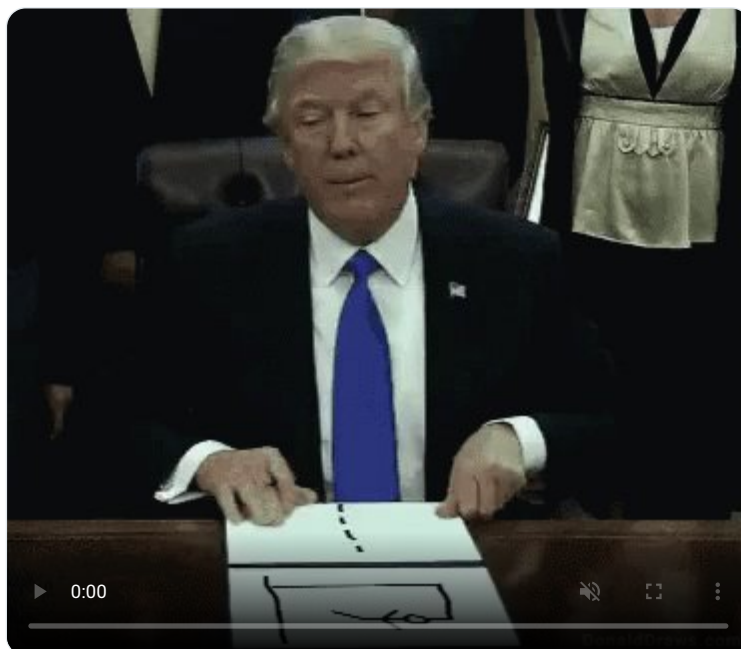




I do science, end suffering, recover people's health (SO many & counting), and sit back + watch as these terrorist murderers further knit their own nooses.

"The saddest aspect of life right now is that science gathers knowledge faster than society gathers wisdom."

- Isaac Asimov



Exercise your brain too!

Click and scroll through below...



Replying to @3NTHALPY

P.S.

More REAL science:

Inducing potential (work) energy as through physical activity/exercise to protect against or pump out back upstream the downstream-ensuing disease like SARS-CoV-2 infection



COVID-19: Exercise May Help Prevent Deadly Complication
Researcher Zhen Yan, PhD, is urging people to exercise based on his COVID-19 findings, which also suggest a potential treatment approach.
newsroom.uvahealth.com

3:11 AM · Nov 18, 2020



5



See the latest COVID-19 information on Twitter

To conclude, you must realize that 99% of them continue only to con you, pretending like they're making REMARKABLE scientific discoveries & advancements.

Lmao, they might as well give them Emmys too!

Me? Keep the [@NobelPrize](#). I do actual real science and public health.



drop



Dmitry Kats, Ph.D., M.P.H.
@3NTHALPY



Once niacin is unveiled & this madness is ended overnight, I do not want recognition.

I want to continue healing by confirming in RCT, the TRUE ubiquitous powers of niacin, including but not limited to prevention and/or reversal of:
CVD, dementia, cancer, all infectious diseases

IN A NUTSHELL: Research here: gofile.io/d/TVaYAU

If we had a daily recommended value for niacin at 1 gram (/day), rather than say the legit only 15-20 mg FDA has it set at (don't ask me why that is), then NO ONE WOULD HAVE EVER HAD COVID-19!

Even after the fact, we can still COMPLETELY ERADICATE it and overnight in those who do have it!!!

My point is that we *don't* have a healthy immune system with a measly only 15-20 mg of niacin daily! We are

with a meager only 10-20 mg of melatonin daily! We are undersupplied with this specifically, on a causal level...

... and not just specific to COVID19, gosh no... SO MANY OTHER DISEASES TOO!

THIS IS THE MISSING PUZZLE PIECE!
... that simple!

10:50 PM · Nov 19, 2020



...