https://www.youtube.com/watch?v=fWVxVd6IGgg

mRNA in blood after 28 days

Dr. John Campbell

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SARS-CoV-2 spike mRNA vaccine sequences circulate in blood up to 28 days after COVID-19 vaccination

https://onlinelibrary.wiley.com/doi/1...

Journal of Pathology, Microbiology and Immunology - the APMIS journal

Copenhagen University Hospital

CONFLICT OF INTEREST

Authors have no conflicts of interest to declare.

Denmark used

Pfizer-BioNTech (BTN162b2)

Moderna (mRNA-1273)

Both code for production of the full-length SARS-CoV-2 spike protein

mRNA is encapsulated in lipid nanoparticles

Non replicating

The modified nucleotide sequences allow perfect identification of the vaccine sequences

Patients with chronic hepatitis C virus (HCV) infection

Received mRNA vaccinations

To monitor HCV infection, RNA was extracted from patient plasma

In 10 of 108 HCV patient samples,

full-length or traces of SARS-CoV-2 spike mRNA vaccine sequences were found in blood,

up to 28 days after COVID-19 vaccination.

Professor Hoiby

https://studio.youtube.com/video/hkop...

INTRODUCTION

Upon intramuscular injection,

the vaccine mRNA is taken up by muscle and immune cells,

and transported to the regional lymph nodes,

and concentrated in the spleen

The vaccines consist of nonreplicating mRNA,

expected to naturally decompose,

both within the cytosol after translation and at the injection site.

Half-life of mRNA translation,

estimated from hours to a day.

Translation is described to span up to 10 days

The Infectious Diseases Society of America (IDSA)

https://www.idsociety.org/covid-19-re...

Vaccine mRNA is degraded quickly,

by normal intracellular processes,

there is no evidence for long-term detection of mRNA vaccines

Method used in Denmark

Genotyping whole RNA genome sequencing

NCH and SARS-CoV-2 mRNA,

directly from plasma samples

We describe the unexpected finding of SARS-CoV-2 vaccine mRNA sequences

Five consecutive sequencing runs

(May 2021 to the end of June 2021)

Five negative controls and five HCV-positive controls

RESULTS

Both mRNA vaccine sequences have been modified and are only ~70% identical to the spike reference genome on a nucleotide level,

making them distinct from circulating infectious SARS-CoV-2 sequences.

Of the 108 patient samples,

10 samples (9.3%) had partial or up to full sequences of the vaccine mRNA sequence

DISCUSSION

Analysis of mRNA vaccine function has focused on the immune response,

and on protection of vaccinated individuals

The LNPs have been reported to be rapidly cleared by immune cells,

and mRNA rapidly degraded

We expect that vaccine mRNA detected in plasma is contained within LNPs

To our knowledge, our study is the first to detect Pfizer-BioNTech and Moderna COVID-19 mRNA vaccine sequences in blood after vaccination,

and therefore provides new knowledge regarding the timeframe in which the mRNA can be detected.

A future prospective study to establish the half-life of mRNA vaccines in vaccine recipients could be performed

(using mRNA vaccine-specific PCRs)

0:00

well a warm welcome to today's talk

0:02

Monday the 20th of February now we had

0:05

been led to believe that messenger RNA

0:08

vaccines only stayed in the blood for a

0:11

very short period of time but we're

0:14

going to be looking at work from Denmark

0:16

today not from New Zealand not from

0:18

Canada not from the UK not from the

0:21

United States where you might expect

0:22

this sort of work to be done because

0:25

this is where the large producers are

0:27

especially in the United States but this

0:28

works from Denmark and it shows that 9.3

0:32

percent of people that were injected

0:34

with these vaccines still had the

0:37

messenger RNA the ribonucleic acid

0:40

in their blood

0:42

after 28 days this is way longer than

0:46

anyone had expected actually took the

0:49

researchers by surprise

0:51

now it's actually from this paper here

0:54

from a Danish journal the authors are

0:58

based in Copenhagen

0:59

peer-reviewed of course the full paper

1:02

is there and it's available for free uh

1:05

download I've downloaded the full PDF

1:08

there so check it out for yourself as

1:11

always make sure I'm not making it up

1:14

look at the original sources I always

1:15

put them in the description

1:18

so SARS coronavirus 2 Spike mRNA

1:22

vaccines sequences so this is the MRNA

1:26

vaccine mRNA sequence required to

1:29

produce or synthesize the spike protein

1:32

within the body Zone cells

1:34

28 days after vaccination now

1:38

um largely based at Copenhagen now

1:41

it's very important these days

1:44

unfortunately to look at the conflicts

1:47

of interest in these authors reported no

1:49

conflicts of interest so this is the way

1:51

it should be in all scientific work or

1:54

scientific papers we would expect the

1:56

author to have no conflicts of interest

1:58

unfortunately that's not always the case

2:04

um

2:04

Denmark used the Pfizer and moderna

2:07

vaccines mRNA vaccines and as we know

2:10

both code for production of full-length

2:12

SARS coronavirus 2 Spike protein

2:15

so we're not giving the spike protein

2:17

itself we're giving the messenger RNA

2:19

that goes into the body's own cells the

2:22

body's own cells produce the spine

2:24

protein

2:25

and the MRNA is encapsulating the lipid

2:27

nanoparticle

2:29

we know they're in lipid nanoparticles

2:31

and we've been told quite categorically

2:34

that these lipid nanoparticles are none

2:37

replicating

2:39

that's been told to us many many times

2:43

that these do not replicate and yet

2:46

these ones were in the blood 28 days

2:48

after

2:49

vaccination the paper doesn't say they

2:51

replicate not at all let's hope they

2:53

don't

2:55

the modified nucleotide sequences

2:58

allowed perfect identification of the

3:00

vaccine sequence now in other words

3:02

the RNA that we're given the vaccine

3:05

is quite a lot different from the RNA in

3:09

the virus that codes for the spike

3:10

protein therefore the researchers were

3:12

able to diagnose definitively

3:15

that this was a vaccine-induced spike

3:18

protein and it didn't come from natural

3:20

infection so that is a absolutely clear

3:24

from the study

3:27

patients with chronic hepatitis C virus

3:29

infections they were looking at now

3:31

these patients had received the MRNA

3:33

vaccines

3:34

and to monitor the hepatitis C infection

3:37

mRNA was extracted from these patients

3:40

from their plasma

3:41

so um both the hepatitis C virus and the

3:45

SARS coronavirus two are similar a

3:47

ribonucleic acid it's both what we call

3:49

a positive single stranded RNA virus

3:53

so their equipment that was designed to

3:55

pick up the hepatitis C RNA actually

3:59

picked up the SARS cov2 RNA as well so

4:03

it's almost an incidental finding why

4:06

haven't researchers in Pfizer or moderna

4:09

for example been looking for this if

4:10

they have I've never seen it and the

4:14

researchers hadn't seen it either

4:16

so um

4:17

that's how it came about there were just

4:20

um they were just basically just a

4:22

coincidental coincidental finding

4:26

um patients with chronic hepatitis C as

4:28

we said so now the the data there is a

4:31

10 out of 108 patients sampled they

4:34

found full length or traces of SARS

4:35

coronavirus to vaccine sequences in the

4:38

blood at 28 days

4:42

really quite um

4:44

I think this is quite a significant

4:45

finding of course which is why I'm why

4:48

I'm looking at the study

4:50

for 28 days is much longer than we had

4:53

thought or been led to believe by

4:56

relevant authorities now

5:00

um in Denmark we would actually expect

5:02

less vaccine in the blood if anything

5:06

now the reason for this is uh aspiration

5:10

so um in Denmark when they stick the

5:14

needle into their patient they just draw

5:17

back quickly to see if they're in a

5:18

blood vessel or not

5:20

in the UK Canada

5:22

New Zealand Australia United States we

5:26

don't bother

5:27

and it's vitally important because if

5:28

you go into a blood vessel by mistake

5:30

let me just show you what um let me just

5:32

show you what happens

5:34

so if you go into a blood vessel by

5:36

mistake then the tip of the needle ends

5:38

up in a blood vessel and then when you

5:40

draw back you immediately see blood

5:42

coming into the syringe and then you

5:44

know not to inject

5:46

this is called aspiration you can see

5:48

you're in a blood vessel so in that case

5:50

if you're in a blood vessel you

5:52

absolutely would not give an intra Venus

5:56

or intra arterial intravascular

5:58

injection

5:59

of um

6:01

of the vaccine

6:03

so in Denmark they're doing that check

6:04

the drawing back but we're not we don't

6:07

bother

6:08

um

6:09

frustrating but true

6:12

now um we had previously talked to

6:14

Professor Niels hoiby leading doctor and

6:17

medical academic in Denmark and it was

6:20

professor hoiby who actually uh advised

6:24

the Danish authorities to change the

6:25

protocol to include aspiration after

6:28

this the the Danish authorities the

6:30

nursing authorities the medical

6:32

authorities all issued this is a decree

6:34

this is being done in Denmark

6:36

pretty well thanks to Professor toyb's

6:38

intervention and he was also as you see

6:40

there kind enough to come on the video

6:42

and talk to us about it and I will uh

6:45

put the link uh that that's the link

6:47

there actually Professor rugby but I'll

6:49

post that link at the end so anyone who

6:51

wants to look at it can

6:54

so that's the main thing of this uh this

6:57

talk really

6:58

um that um

7:01

this the MRNA is found 28 days after

7:05

after the injection had been given now

7:08

what I'm going to do now is go on and

7:09

give you a few more details for those

7:11

that want a bit more information about

7:12

this

7:14

so this is extra information that the

7:16

the researchers uh gave in their article

7:19

so in their introduction they said upon

7:21

intramuscular injection the vaccine mRNA

7:24

is taken up by the muscle and the immune

7:25

cells and this will be the case in

7:28

Denmark because they aspirate so it's

7:29

not going into a blood vessel so it

7:32

would expect so in Denmark if anything

7:34

you would expect less RNA in the blood

7:36

because you wouldn't have occasional

7:38

inadvertent intravascular

7:40

administrations because they correctly

7:42

aspirate to their great credit

7:46

anyway uh that's transported to the

7:47

regional lymph nodes which of course in

7:49

this case are under the uh under the

7:51

armpit

7:53

um

7:54

and concentrated in the spleen so there

7:56

is systemic absorption anyway because

7:58

the uh the mrnaires actually uh goes

8:01

into the

8:02

spleen as well which of course is in the

8:04

abdomen

8:07

now the vaccine consists of

8:09

non-replicating mRNA we're told so what

8:13

we'd have to assume if the virus if the

8:15

vaccine if the um RNA is not replicating

8:19

then it must have persisted in the blood

8:21

for 28 days absolutely incredible in

8:24

what 9.3 percent of patients now 9.3

8:27

might not sound a lot but if it turned

8:29

out this was Associated say with

8:32

more vaccine complications and that's a

8:34

huge percentage

8:36

and this simply hasn't been looked at

8:38

quite outrageous failure to research

8:41

what is going on in my view

8:45

um so it's expected to naturally

8:46

decompose both within the cytosol that's

8:48

within the cells after translation that

8:51

translation means that when the RNA is

8:53

converted into the spike protein and at

8:55

the injection site half-life of mRNA

8:58

after translation estimated from hours

9:00

to days

9:02

uh with no virus no RNA rather being

9:06

detected after 10 days

9:09

that's what we were told but clearly not

9:12

the case now just to show this this is

9:15

the CDC Affiliated site here

9:17

infectious diseases Society of America

9:21

check it out this is what they're saying

9:22

that's the link there vaccine the MRNA

9:25

is degraded quickly well it would appear

9:27

not it would appear that the infectious

9:29

diseases Society of America

9:31

is either wrong

9:34

or strangely inconsistent with the

9:36

actual scientific empirical data that's

9:38

been collected in Denmark

9:40

time for them to do the studies or admit

9:42

negligence in my view

9:46

by Norman intracellular processes

9:49

there's no evidence for long life

9:50

detection of mRNA vaccines well again

9:54

it appears they're wrong

9:56

unless this work from Denmark is wrong

9:59

but it is a very good paper from Denmark

10:01

so I suspect

10:03

the infectious diseases Society of

10:06

America has not done this work

10:08

therefore these public declarations

10:11

if they haven't done the work these

10:13

public declarations can be based on

10:16

nothing more than speculation

10:19

how dare they speculate about such

10:21

things

10:23

without actually having done the work

10:26

this really is quite in my view quite

10:29

appalling that it would do this it would

10:32

say things if they'd simply if they

10:33

don't know

10:34

we don't guess in this field we have to

10:37

know

10:38

now the methodology in Denmark

10:41

um genotyping of whole RNA genome

10:43

sequences which is what they're doing

10:45

looking for him as we've said for the uh

10:47

hepatitis C virus

10:50

um which incidentally they're able to

10:52

eradicate quite remarkable uh effective

10:54

antiviral treatment if it's done

10:56

properly

10:58

um

10:59

so so they're looking for the uh for the

11:01

hepatitis C virus and the SARS

11:03

coronavirus II uh mRNA

11:07

and almost the size coronavirus II RNA

11:10

came up almost incidentally

11:12

directly from blood samples

11:15

we describe the unexpected findings of

11:17

SARS coronavirus too they didn't expect

11:19

to find this so this was a surprise

11:21

they were looking for the hepatitis

11:24

uh now they run five consecutive

11:26

sequencing runs so they did it five

11:28

times it wasn't just a fluke and uh this

11:31

was from May 21 to the end of June 2021

11:34

and they had also had five negative

11:36

controls and five uh hepatitis C virus

11:41

um positive controls

11:43

so this is essentially a controlled

11:45

study five controls that are hep C

11:47

positive five controllers and Hep C

11:48

negative so it's not an effect of the

11:50

hep C

11:51

and they did it five times so they know

11:53

the results are accurate

11:55

um results both mRNA vaccine sequences

11:58

have been modified so but when we say

12:00

both we mean the fires around the

12:01

moderna so the uh the sequences that

12:04

code for the prime Spike protein are

12:06

only about 70 similar in the vaccine to

12:09

what they are in the actual uh infection

12:12

itself so in other words there's big

12:14

differences between the RNA for Spike

12:16

protein in the infection and the MRNA

12:19

for Spike protein in the vaccine so they

12:21

can clearly tell the difference this was

12:22

not

12:23

a fact that this was not enough to

12:25

reflective infection this was definitely

12:27

definitively an after effect of the

12:31

vaccine

12:33

and that is uh confirmed

12:36

um only 70 identical to the spike

12:38

protein reference genome on nucleotide

12:40

at level so 70 similarity

12:43

the genetics are different

12:47

the reason that they did this with the

12:49

manufacturer the vaccine manufacturers

12:51

wanted to stabilize the uh their

12:53

molecule somewhat that's why it's

12:55

different

12:57

um

12:58

making it distinct from the circulating

13:00

infectious SARS coronavirus 2 sequences

13:03

so that's definitely true as we say 108

13:05

patients that were being treated of

13:07

hepatitis C 10 samples came back

13:09

positive 9.3 so this should have been

13:11

done on a large scale by uh

13:14

after other vaccination and given that

13:17

we're still giving these vaccines

13:18

there's plenty of opportunity to do this

13:20

study now

13:21

and it really needs to be done we need

13:24

to know how long the MRNA is in the

13:27

blood for

13:28

because when it's in the blood it could

13:29

carry on producing more and more more

13:31

and more antigen more and more Spike

13:33

protein

13:34

and that means that some people could

13:36

end up with one heck of a lot more Spike

13:38

protein than others

13:41

which might not be ideal

13:44

their discussion they say analysis of

13:47

mRNA vaccine function is focused on the

13:49

immune response so we've been looking at

13:51

the immune response and the protection

13:53

of individuals not on the longevity of

13:56

the vaccine in the patient

13:59

initially of course we were told it

14:01

lived for a very short time we were told

14:02

it stayed in the arm then we learned it

14:04

most soon it doesn't stay in the Army

14:06

circulate systemically even if it's

14:08

given in a muscle we've just learned it

14:09

goes to the spleen if it's given an

14:11

inadvertently into a vessel even more so

14:14

more systemic

14:15

distribution so we've been we've been

14:18

looking at the

14:20

and we haven't been looking at this we

14:22

first so first of all told it's not

14:24

systemically absorbed now we know it is

14:26

um then we were told it's only there for

14:27

a short period of time or we're told

14:29

that right at the beginning and now we

14:30

know it's not up to 28 days

14:32

what else is going to come out

14:34

it's a bit of a scandal actually

14:36

in my view

14:38

lipid nanoparticles

14:40

um have been reported to be rapidly

14:42

cleared by immune cells well are they it

14:44

would appear not it would appear not

14:46

mRNA rapidly degraded it would appear

14:49

not

14:50

so these This research shows that these

14:53

are both falsifiable statements

14:56

we expect that vaccine mRNA detecting

14:58

the plasma is contained within lipid

14:59

nanoparticles now that's what they

15:01

expect but they don't know that so an

15:03

obvious thing to do is check now if

15:06

there was RNA which is not in the

15:08

original lipid nanoparticles that would

15:10

indicate

15:12

that there's been replication of the RNA

15:15

we need to know the difference this work

15:18

should be done and done urgently in my

15:20

view and as we say in the UK we're still

15:23

vaccinating fewer people than we did

15:25

were sort of toning it down on the quiet

15:27

but in America they're still vaccinated

15:29

lots of people

15:30

coincidentally Pfizer and modern have

15:32

got labs in the states go to work boys

15:34

and girls get on with it

15:36

not to do so in my view would be amiss

15:41

uh what else I've got to our knowledge

15:43

our study is the first to detect Pfizer

15:46

bioentec and moderna covid-19 mRNA

15:48

vaccine sequences in the blood after

15:50

vaccination this is quite incredible

15:52

we're doing this one for over two years

15:54

now and these the the Persistence of the

15:59

MRNA in the blood has been found as an

16:02

incidental finding

16:04

why haven't they been looking for this

16:07

it just seems such a fundamental thing

16:10

not to look for and yet the knowledge of

16:13

these researchers who are very

16:15

knowledgeable people

16:17

um it's never been done before theirs is

16:19

the first paper to do this

16:21

and therefore provide new knowledge

16:22

regarding the time frame in which mRNA

16:24

can be detected you know I would like to

16:26

know that

16:29

I would like to know that with a larger

16:31

scale study

16:33

it's like it's like when they change

16:35

from

16:36

the monovalent to the bivalent vaccine

16:38

they didn't even bother doing a human

16:39

trial why are these people not being

16:42

regulated to make sure they do the

16:43

research before

16:46

they give out these vaccines

16:49

then we'll know what we're doing instead

16:51

of guessing

16:54

but there we are

16:55

um a future perspective study so they're

16:57

saying this to establish the half-life

17:00

of mRNA vaccines in vaccine recipients

17:03

could be performed and that could be

17:05

done remarkably easy you wouldn't even

17:06

need their sophisticated uh

17:09

uh viral genomic analyzing equipment

17:13

that they're using in Denmark that could

17:14

be done simply with with PCR tests

17:18

quantitative PCR tests preferably

17:21

so they go it could be done easily it

17:23

could be done cheaply with PCR tests why

17:25

hasn't it been done

17:27

why did this

17:30

get discovered as a completely

17:32

incidental

17:33

finding in Denmark and if it had been

17:37

done in another country this had been

17:39

done in Canada or New Zealand

17:41

or Australia

17:44

I'm just asking myself thinking out loud

17:46

now would this have been published

17:49

this have ever seen the light of day

17:52

are Publications controlled in other

17:55

countries

17:56

more than Publications are controlled

18:00

in Denmark

18:03

who knows

18:05

now um

18:08

um

18:10

offender I see malhotra's been traveling

18:13

and he's seen this in

18:15

um

18:16

is put this on Twitter

18:18

that is seen in the airport in South

18:23

Africa

18:24

and of course we'll recognize the late

18:26

great

18:27

Nelson Mandela

18:30

a man who suffered for what he believes

18:32

in

18:33

and he said this

18:35

sometimes one must go public with an

18:38

idea

18:39

to push a reluctant organization

18:43

in the direction you want to go

18:46

and uh that is in the uh

18:49

there's a big blow up of that in the uh

18:52

airport in South Africa

18:56

um

18:58

what a prophetic thing for uh Nelson

19:00

Mandela to say sometimes one must go

19:02

public with an idea

19:03

to push a reluctant organization to the

19:06

dot in the direction you want to go

19:10

The Reluctant organizations in his time

19:12

were obvious

19:14

um what are The Reluctant organizations

19:16

now

19:20

I can't think of any at the moment but

19:22

but maybe you can think of some

19:24

anyway uh thank you for watching and

19:27

thank you Mr Mandela for such an

19:29

excellent uh

19:30

prophetic prophetic quote

English (auto-generated)

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