

Machine Transcript of Gunnels interview

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00:00:01 Patrick Gunnels

Greetings my dear friends and welcome to yet another reading. Epic Threads live stream. I'm your host, Patrick Donnell joining you from Houston, TX this July.

00:00:10 Patrick Gunnels

22nd, 2022 at 3:32 PM central Daylight Time and it's a very special episode of Reading Epic Threads today because we have a guest. Steve kirsch.

00:00:20 Patrick Gunnels

Who is going to join us for an informal discussion about what the content of a debate would be talking about?

00:00:29 Patrick Gunnels

The existence of SARS, Kobe 2 the existence of pathogenic viruses in general and just basically how the debate would unfold.

00:00:39 Patrick Gunnels

So without further ado, I would like to bring in our guest today. Steve kirsch.

00:00:47 Patrick Gunnels

Steve, how are you, Sir?

00:00:50 Patrick Gunnels

So what we began with when we decided to talk about the existence of pathogenic viruses was there was a challenge issued by some of what we call Team no virus where they put together a challenge to laboratories to replicate the finding of.

00:01:09 Patrick Gunnels

An alleged pathogen.

00:01:12 Patrick Gunnels

And that hasn't really gone anywhere just yet. So I figure, let's talk about what a debate on this topic would consist of.

00:01:21 Patrick Gunnels

And I think we can just start with either you wanting to begin with an opening statement, or I can do such a thing myself, but we're going to keep this. We're going to keep this informal for now and talk about the issues that we.

00:01:33 Patrick Gunnels

Want to discuss?

00:01:35 Steve Kirsch

Great yeah, so the purpose of this call was just to get some clarifications from you, so I just had some questions.

00:01:40 Steve Kirsch

I'm I'm not here to debate you and to argue with you. I just want to get some information from you so that we have the basis for having an intelligent debate between people on both sides.

00:01:55 Patrick Gunnels

That works for me, go ahead.

00:01:56 Steve Kirsch

Awesome great so would this be? Would you be participating in this debate?

00:02:03 Steve Kirsch

Awesome, my my first question is how do you acquire your knowledge of virology?

00:02:10 Patrick Gunnels

Uh, my.

00:02:12 Patrick Gunnels

Just by Doctor Cowan, doctor Kaufman, Sam Bailey, Mark Bailey, Robert O young.

00:02:19 Speaker 3

OK, did you?

00:02:20 Steve Kirsch

Ever read any traditional virology textbooks or ever studied in school? OK, I just. You know, I'm I'm not trying to judge people and believe me, if if you don't have a I'm I judge people based on their knowledge.

00:02:35 Steve Kirsch

And not on what their credentials are.

00:02:38 Speaker 3

OK, right?

00:02:40 Steve Kirsch

So what is the definition? You know we're talking about? Is there a virus or not? So it's really important to start off with the definition that we can both agree on, right? Because we can't argue on.

00:02:54 Steve Kirsch

Is there a virus? If my definition of a virus or someone elses definition of virus is not the same as your definition of the virus? Because if the definitions are different.

00:03:05 Steve Kirsch

Then you could be correct, yes?

00:03:07 Steve Kirsch

The virus doesn't.

00:03:07 Steve Kirsch

Exist per your definition, so we really need to start with an agreed upon mutually agreed upon definition of.

00:03:16 Steve Kirsch

What a virus is.

00:03:17 Patrick Gunnels

I agree.

00:03:18 Steve Kirsch

OK, great, so do you think that we have that in the Sam Bailey challenge a mutually agreed upon definition of what a virus is?

00:03:29

I'll give.

00:03:30 Patrick Gunnels

You my definition of a virus and then you can.

00:03:32 Patrick Gunnels

Tell me what you think.

00:03:32 Steve Kirsch

Well, no, no. Could you answer my question first before you do that in Sam Bailey's?

00:03:37 Steve Kirsch

Statement about challenging the existence of a virus. Do you believe that she?

00:03:44 Steve Kirsch

Explain the definition of a virus that mainstream virologists would say yes, that is what we're talking about here.

00:03:52 Patrick Gunnels

Well, the description given is a replication competent particle.

00:03:58 Patrick Gunnels

That uses the internal machinery of a human being's cell to cause disease.

00:04:07 Steve Kirsch

OK.

00:04:08 Patrick Gunnels

Is that acceptable?

00:04:09 Steve Kirsch

I think that's acceptable good.

00:04:14 Steve Kirsch

A replica so so so say it again just to make sure I'm not missing anything.

00:04:19 Patrick Gunnels

A particle, you have a replication particle, that is, it is an intracellular parasite. It goes into the cell, hijacks the cell's machinery.

00:04:19 Steve Kirsch

Replication component particle.

00:04:32 Patrick Gunnels

And then makes.

00:04:32 Patrick Gunnels

The cell produce more copies of itself.

00:04:36 Patrick Gunnels

And then more come out causing apoptosis.

00:04:40 Patrick Gunnels

And then they.

00:04:40 Patrick Gunnels

Float everywhere and.

00:04:41 Patrick Gunnels

Then they do the same thing over and over again, causing disease. That's the definition.

00:04:45 Steve Kirsch

OK, I'll we'll go for that for now, and I think that as far as I know, I'm not a virologist.

00:04:52 Steve Kirsch

But based on my understanding of virology, I don't see anything off the top of my head that I would object to on that.

00:05:02 Patrick Gunnels

Good to hear that.

00:05:03 Steve Kirsch

Yeah, it is right. So the next question is do they exist? Do viruses exist and is your point that?

00:05:12 Steve Kirsch

But the measles virus doesn't exist that the influenza virus does not exist the.

00:05:21 Steve Kirsch

That any of these other the the the measles. I'm not sure if I said that before the measles virus does. Does that exist? Do any of these viruses exist? Or is virology just junk science?

00:05:34 Patrick Gunnels

Those viruses do not exist. Biology is junk science.

00:05:39 Steve Kirsch

Ah, great good we are. This is really important that we're framing the problem here because I'm getting some straight answers. So barala G is junk science OK?

00:05:53 Steve Kirsch

And I'm not going to, you know, pass judgment on that.

00:05:55 Steve Kirsch

I just want to make sure it works.

00:05:56 Patrick Gunnels

I do, however I do however.

00:05:59 Patrick Gunnels

Insist that the discussion be about the existence of them and not the character of biologists. Or if biologists have ever come up with anything useful.

00:06:09 Steve Kirsch

No, I'm I'm worried I don't want to.

00:06:11 Steve Kirsch

Debate that at all.

00:06:12 Speaker 3

OK, OK, so we're in agreement so far.

00:06:14 Steve Kirsch

This is awesome. OK so.

00:06:19 Steve Kirsch

So it sounds like you agree with Stephen Lanka. Lanka has claimed that viruses have never been isolated, are not contagious and do not 'cause disease.

00:06:27 Steve Kirsch

I'm not sure that he's also said that viruses do not exist.

00:06:31 Steve Kirsch

But I could.

00:06:31 Steve Kirsch

Infer from that that because he says they have not been isolated, that Lanka believes that the.

00:06:37 Steve Kirsch

That no virus exists.

00:06:40

OK.

00:06:41 Steve Kirsch

Is that so? But but you went with you.

00:06:43 Patrick Gunnels

I just said no viruses exist.

00:06:45 Steve Kirsch

Right, right? But so then Lanclos claims with that, viruses have never been isolated or not contagious and do not 'cause disease you.

00:06:53 Steve Kirsch

Would agree with those as well.

00:06:55 Patrick Gunnels

Well, anything that doesn't exist can't really do anything at all, so.

00:06:58 Steve Kirsch

No, that's why I said that's why I said it. It seems that you would not disagree with Steven Link. Oh sure.

00:07:04 Patrick Gunnels

But I'm also not going to be.

00:07:06 Patrick Gunnels

Held accountable for anything anybody else has said but myself.

00:07:09 Steve Kirsch

No, no, and I'm not saying I'm not holding you accountable for anything else. I just wanted to clarify that I'm not missing anything that you're aligned with Steven Linkous thinking on this and wouldn't disagree with with the things that he said. At least I'm not trying.

00:07:15

OK.

00:07:23 Patrick Gunnels

I don't know everything that I.

00:07:24 Patrick Gunnels

Don't know everything that Stephen Lanka has said, however. However yeah OK.

00:07:27 Steve Kirsch

No, no, I'm not trying to trap you. I'm just trying to just push these statements. I'm I'm really not trying to trap you into just want to define what the parameters are. OK, so then the next question is is what is the accepted test?

00:07:32 Patrick Gunnels

OK.

00:07:42 Steve Kirsch

To establish that a particle is a virus, what is the accepted test by virologists for determining whether something is a virus or a bacteria, or a fungus or whatever? There has to be a test that people use to say, oh, we know because.

00:08:02 Steve Kirsch

We do these three things right. We've talked about what the properties are and we agree on.

00:08:08 Steve Kirsch

That that it's like you know, it is not a living Organism. It is basically in there is RNA material or DNA material inside the capsid which isn't delivered to cells.

00:08:22 Steve Kirsch

In the case of an RNA virus, it is then that material is then used by the ribosome of the host cell to replicate itself.

00:08:29 Steve Kirsch

And express proteins on the surface of the cell and so forth in to then create replicas of the RNA and spread it around so we all agree on that, right? That's what the mainstream virologists believe.

00:08:45 Steve Kirsch

With the definition of a virus doesn't exist.

00:08:45 Patrick Gunnels

The definition of A and.

00:08:47 Patrick Gunnels

The method by which it causes disease.

00:08:51 Steve Kirsch

OK, right right, we covered that. OK, So what is the what is the accepted test then? We have this understanding of what we think it is. What is the accepted test that ever ologist would use?

00:08:51 Patrick Gunnels

I think we've already covered covered that.

00:09:07 Steve Kirsch

To say it, you know it's like the duct test it. They walk like a duck, does it quack like a duck?

00:09:12 Steve Kirsch

You know, then it must be a dunk, right there, maybe three things over on the duct test, but what is the duct test then?

00:09:19 Steve Kirsch

For a virus that a virologist would use, he would he ask, hey, is does this exist independently or?

00:09:27 Steve Kirsch

It doesn't only exist through this, you know. Is this a living Organism? They would probably ask that question first.

00:09:33 Steve Kirsch

They would probably ask questions about the size. So my question is, what tests would a virolo gist use to differentiate a virus versus bacteria versus a fungus?

00:09:44 Steve Kirsch

How would they characterize and say that this is a virus?

00:09:50 Patrick Gunnels

You're asking somebody who has said that biology is junk science.

00:09:55 Patrick Gunnels

So I would request that you rephrase it as what test would a legitimate scientist do in order to find and characterize a virus? Would it? Would that be acceptable?

00:10:07 Patrick Gunnels

Given given where I'm coming from.

00:10:11 Steve Kirsch

Well, let's see what your answer to that question is. OK, you know I'll give you the benefit of the doubt and we'll see whether we can agree that that's.

00:10:20 Steve Kirsch

A fair test.

00:10:22 Patrick Gunnels

A fair test to determine.

00:10:24 Patrick Gunnels

Whether or not.

00:10:25 Patrick Gunnels

A hypothetical particle exists and is causing disease would.

00:10:30 Patrick Gunnels

Be to find it and.

00:10:31 Patrick Gunnels

You need to find it in the fluid or tissue of somebody with the disease that you think is being caused by said particle.

00:10:38 Speaker 3

OK.

00:10:39 Patrick Gunnels

You have to do that by extracting the fluid from the human being who is exhibiting disease, and then from that fluid you would have to extract a sample of that hypothetical particle.

00:10:56 Patrick Gunnels

Then that particle would have to be examined, characterized, and then it would have to be introduced into another human being.

00:11:04 Patrick Gunnels

And without any other thing being introduced into that other human being.

00:11:08 Patrick Gunnels

Would have to be shown to cause.

00:11:10 Patrick Gunnels

The same disease.

00:11:11 Patrick Gunnels

That was observed in the initial patient and you would have to do that with an acceptable sample size of patients. In the first case, and in the latter case.

00:11:22 Speaker 3

Seems easy enough. Why hasn't that been done? Why do you think that that hasn't been done?

00:11:26 Patrick Gunnels

Because virology, well, hang on.

00:11:29 Patrick Gunnels

I can't read the minds of people.

00:11:31 Patrick Gunnels

What I can?

00:11:32 Patrick Gunnels

Tell you is that it hasn't been done.

00:11:35 Patrick Gunnels

I I could, I could speculate all.

00:11:37 Patrick Gunnels

Day as to why it hasn't been done.

00:11:38 Speaker 3

OK well but

00:11:39 Steve Kirsch

Let's let's let's break it down then because you mentioned and I wrote this down five things.

00:11:46 Steve Kirsch

That have to happen and you say it hasn't been done. By the way, I have a hard stop at 3:00 PM which is in an hour.

00:11:54 Steve Kirsch

It's it's 1:44 PM right now.

00:11:57 Patrick Gunnels

Now watching the streams.

00:11:57 Steve Kirsch

I just want to.

00:11:57 Steve Kirsch

Say that up front, I'm not trying to get out of this my I have to pick up my wife at the airport.

00:12:01 Steve Kirsch

She's coming in from from Scotland, so.

00:12:03 Speaker 3

I'm sure we.

00:12:04 Patrick Gunnels

Have plenty of time.

00:12:05 Steve Kirsch

OK awesome great. I just wanted to make sure you didn't think I was ducking out at three.

3:00 PM because things were getting.

00:12:12 Steve Kirsch

Uncomfortable for me.

00:12:13 Patrick Gunnels

Well, this is just a question and answer session.

00:12:15 Steve Kirsch

He's exactly exactly good, nice, friendly, just we're having a nice friendly discussion.

00:12:21 Steve Kirsch

Awesome, just just the way I like it. OK, so you mentioned five things. Find it in the fluid or tissues, extract the fluid, extract the sample of the particle, examine the characterized particle.

00:12:33 Steve Kirsch

That's that's where I run my notes. I'm not sure. Can you elaborate? Examine the characterized particle.

00:12:39 Patrick Gunnels

Observe it, look at it.

00:12:42 Steve Kirsch

Like under an electron microscope.

00:12:43 Patrick Gunnels

I guess, but the problem with electron microscopes.

00:12:46 Patrick Gunnels

Is that they?

00:12:48 Patrick Gunnels

They just crank out artifacts like crazy, but.

00:12:51 Steve Kirsch

OK, but we call it anger sequencing.

00:12:53 Patrick Gunnels

What you couldn't, what, what you could use?

00:12:56 Patrick Gunnels

Not about not sequencing, no what?

00:12:58 Patrick Gunnels

You have to write you.

00:12:59 Patrick Gunnels

Have to identify and observe and intact.

00:13:04 Patrick Gunnels

Sample of the Organism.

00:13:07 Speaker 3

Identify and observe.

00:13:10 Patrick Gunnels

Characterize and then as far as characterize.

00:13:12 Patrick Gunnels

You observe it. You look at.

00:13:13 Patrick Gunnels

It you you determine what it's made.

00:13:15 Patrick Gunnels

Out of and then you know you can get to sequencing later, but just finding an intact virion would be a very important step in the scientific method.

00:13:26 Speaker 3

OK.

00:13:27 Steve Kirsch

And when do we do? When do?

00:13:28 Speaker 3

We do the sequencing.

00:13:30 Speaker 3

I don't.

00:13:31 Patrick Gunnels

See that there's any way to get to the sequencing until you have identified an intact Organism.

00:13:35 Steve Kirsch

Yeah, no, but you.

00:13:36 Steve Kirsch

Identify the intact Organism. Would you sequence?

00:13:39 Steve Kirsch

Because you want to sequence it when you reintroduce it into someone you'd want to sequence.

00:13:39

Thank you.

00:13:43 Steve Kirsch

It first, right?

00:13:45 Steve Kirsch

And then, because you can then compare the sequence to make sure that the person has the same disease as the.

00:13:51 Steve Kirsch

As the virus, because the virus is defined by it, it's in inside the.

00:14:03 Steve Kirsch

Inside the capsid.

00:14:06 Steve Kirsch

Is the RNA material.

00:14:09 Steve Kirsch

That the RNA, the sequencing of the RNA is defines the virus. That particular virus right?

00:14:18 Patrick Gunnels

A simple observation under a microscope, making sure that the particles have similar morphology. Similar composition, would be sufficient to me.

00:14:28 Patrick Gunnels

If you want to sequence it, that's up to you, but I'm not even going to put that standard in there because they haven't even bothered to isolate, purify and then introduce them into.

00:14:39 Patrick Gunnels

Into healthy patients. So simply isolating, purifying, determining, similar, determining identical morphology from each individual variant.

00:14:49 Patrick Gunnels

And then showing that that particle is replication competent in another patient and causes disease. All those that would have to be observed in order for the scientific method to.

00:14:58 Patrick Gunnels

Have been satisfied.

00:14:59 Steve Kirsch

OK, but but you would agree that sequencing, like Sanger sequencing, would be a way to sufficiently identify the virion, right?

00:15:10 Patrick Gunnels

Only if you have an intact sample of the viruses.

00:15:15 Patrick Gunnels

Already before you use anything like Sanger sequencing or deep metagenomic sequencing or any of these methods that biologists use, none of them would be valid except in the presence of an intact virion.

00:15:30 Patrick Gunnels

At a sample of intact viruses.

00:15:35 Steve Kirsch

Well, Sanger sequencing relies on preprocessing the sample and then.

00:15:42 Patrick Gunnels

It's a sample. It's a sample from a sick person. It's not a sample that has been shown to contain intact viruses.

00:15:51 Steve Kirsch

Not, uh, sample that so you don't believe that singer so you don't believe that Sanger sequencing is the gold standard for identifying a A virus. That RNA sequencing are.

00:16:03 Patrick Gunnels

You use the word you.

00:16:04 Patrick Gunnels

Use the word believe this is not about my beliefs. This is about the scientific method.

00:16:11 Steve Kirsch

Yes, but but you know, but I think.

00:16:11 Patrick Gunnels

In order to.

00:16:13 Patrick Gunnels

My route in order to sequence any organ.

00:16:16 Patrick Gunnels

Some an identified, purified isolated example of the Organism must be obtained. First, you can't assemble it using sequencing from a sick person and say, well, this is the genome of this virus because we just assembled it in a computer.

00:16:32 Patrick Gunnels

And that's probably taking.

00:16:33 Patrick Gunnels

It to to the logical next step.

00:16:36 Patrick Gunnels

Which is what?

00:16:36 Patrick Gunnels

The the sequencing really does now I.

00:16:38 Patrick Gunnels

Know that different sequencing methods can sequence larger numbers of you know bigger and bigger contexts and all that stuff, but none of that matters if you don't have an identified example.

00:16:51 Patrick Gunnels

Of the hypothetical pathogen.

00:16:54 Patrick Gunnels

And we haven't had that yet.

00:16:56 Steve Kirsch

OK, so let's go.

00:16:57 Steve Kirsch

Back to the the the steps that you identified and I'm going to. I'm going to Evernote here so This is why.

00:17:06 Speaker 3

I'm looking away.

00:17:07 Patrick Gunnels

So are you, are you?

00:17:08 Patrick Gunnels

Typing these notes while I talk.

00:17:10 Patrick Gunnels

I gotta learn, I gotta.

00:17:11 Patrick Gunnels

Learn that trick OK?

00:17:13 Steve Kirsch

Yeah, yeah. So so that I don't misrepresent what you said and I'm trying to be accurate here, OK?

00:17:18 Patrick Gunnels

Very good, very good. I'll I'll. I'll have to get that software. Is it free?

00:17:22 Steve Kirsch

And, well, there's a I think there's a free version of it.

00:17:27 Steve Kirsch

OK, so number one. Let's just to refresh your memory 'cause I have the notes finding fluid or tissues extract the fluid, extract a sample of the particle, identify and observe an intact version of of it sufficient microscope or sequencing could be acceptable introduced into another human being to cause the same.

00:17:47 Patrick Gunnels

I mean, I, I didn't really say that sequencing needed to be part of it, but yeah other than that.

00:17:51 Steve Kirsch

I'm just adding adding interesting.

00:17:52

Yeah, you gotta.

00:17:53 Patrick Gunnels

You gotta demonstrate coats postulates.

00:17:55 Steve Kirsch

OK, Cokes postulates OK well, so that's interesting. So do you. Do you believe that Cokes postulates, uh, need to be satisfied in order to identify bars?

00:18:06 Patrick Gunnels

To show that the hyper well you gotta identify.

00:18:10 Patrick Gunnels

It first, but.

00:18:11 Patrick Gunnels

Then yeah, you got to show that it causes disease and his replication competent.

00:18:17 Steve Kirsch

I think so your your position is that Koch postulates need to be satisfied in order to prove that there is a virus.

00:18:29 Patrick Gunnels

It's fair to say that.

00:18:31 Steve Kirsch

OK, so is it also fair to say?

00:18:35 Patrick Gunnels

Maybe we should explain that.

00:18:36 Patrick Gunnels

The audience with coax postulates are.

00:18:39 Steve Kirsch

Go ahead.

00:18:40 Patrick Gunnels

Coax postulates state that in order for a particle to be called a pathogen.

00:18:46 Patrick Gunnels

And to cause a specific well defined disease.

00:18:50 Patrick Gunnels

Every instance of the disease must have the particle present and the particle must be then able to be introduced into healthy patients and cause the exact same disease. That is what I mean when I say Coates postulates.

00:19:03 Steve Kirsch

OK, in the general sense.

00:19:06 Steve Kirsch

OK, I mean 'cause we could. We could talk about the words isolate and so forth in the in in what he said and people couldn't.

00:19:12 Patrick Gunnels

Isolate isolate means to separate from all other things.

00:19:17 Steve Kirsch

Right, OK, so do you believe that cook postulates requires isolation?

00:19:23 Speaker 3

Ah, OK.

00:19:25 Speaker 3

Requires isolation.

00:19:28 Steve Kirsch

That's interesting, that's this is we're getting somewhere now. OK, this is. This is really important. OK, so here's the next really important thing is that if we don't satisfy Koch's postulates.

00:19:42 Steve Kirsch

Then, uh, then, if something does not satisfy Koch's postulates.

00:19:47 Steve Kirsch

Then it is not a virus, is that true?

00:19:54 Patrick Gunnels

Well, yeah that yeah if.

00:19:56 Patrick Gunnels

If Cokes postulates not satisfied, then not.

00:20:00 Patrick Gunnels

A virus, but we don't even.

00:20:01 Patrick Gunnels

Have an it yet?

00:20:02 Patrick Gunnels

So we're not even to the point where we can satisfy Koch's postulates because we don't have an isolated anything, so I think we're getting ahead of ourselves. But if you find something

00:20:13 Patrick Gunnels

And you want.

00:20:13 Patrick Gunnels

To determine whether or not it is a pathogen, then Koch postulates would do the trick.

00:20:17 Patrick Gunnels

If you can satisfy them.

00:20:18 Steve Kirsch

It's it's it's. It's what I'm getting at. I'm not trying to be tricky I'm getting it necessary versus sufficient right?

00:20:26 Steve Kirsch

Cokes postulates maybe one way to create two to say, oh, if it satisfies this assessor close postulates, then it's a virus. But if it satisfies Steves postulates, it could be a virus too.

00:20:38

No no.

00:20:38 Steve Kirsch

And Steve, I'm

00:20:39 Steve Kirsch

Supposed to have nothing to do with hooks, postulates.

00:20:40 Patrick Gunnels

Fill special coats.

00:20:41 Patrick Gunnels

Postulates would be. It would be a necessary condition. They might be a necessary and sufficient condition, assuming that we are talking about something that satisfies the morphology and composition of what viruses are supposed to be.

00:20:59 Steve Kirsch

So now of the six things that you talked about before, which I enumerated before, which of the which of those are the ones that you think are not satisfied today by virologists?

00:21:13 Patrick Gunnels

None of them.

00:21:14 Steve Kirsch

None of them.

00:21:17 Steve Kirsch

Oh well, OK.

00:21:18 Steve Kirsch

So I'm legitimately surprised by that. I thought you'd say, well, they haven't done the isolation piece, so they.

00:21:22 Steve Kirsch

Haven't done the this.

00:21:23 Patrick Gunnels

Well, let's let's list them off. Maybe I maybe.

00:21:25 Patrick Gunnels

I forgot about one that they have done so fine.

00:21:28 Steve Kirsch

Find it OK, so we'll take them one at a time, 'cause I'm not trying to trap you or anything.

00:21:32 Patrick Gunnels

No, this is fine.

00:21:34 Steve Kirsch

OK, so find it in fluid or tissues.

00:21:36 Patrick Gunnels

Haven't done that yet.

00:21:37 Steve Kirsch

Have not done that. OK, OK?

00:21:42 Steve Kirsch

Track the flow.

00:21:44 Steve Kirsch

They can't find it. How can?

00:21:45

You just.

00:21:45 Steve Kirsch

They extract it, right?

00:21:46 Patrick Gunnels

You mean just extracting somebody fluid? Yeah, they've done that.

00:21:50

OK, they've found that.

00:21:51 Patrick Gunnels

They they yeah they.

00:21:52 Patrick Gunnels

Put tubes down people's lungs and grabs.

00:21:55 Steve Kirsch

Right, I mean I do it all the time with the PCR test or the OR the home antigen test.

00:21:59 Patrick Gunnels

Hey, taking a fluid sample or a tissue sample, biologists have definitely done so. You can put a check.

00:22:04 Patrick Gunnels

Mark next to that one.

00:22:07 Steve Kirsch
Extract a sample of the particle.

00:22:11 Patrick Gunnels
Yep, they have not done that.

00:22:13 Steve Kirsch
They have not done that.

00:22:14 Patrick Gunnels
Not from the fluid.

00:22:15 Steve Kirsch
OK, now by extract a sample of the particle, do you mean like an isolated particle that you can take it like he's just a like he's a one off that he you know the here is the particle and I put it in a test tube or whatever and it's just one particle in a test tube like.

00:22:33 Patrick Gunnels
So no, I'll give you an example of what I mean. I mean ultracentrifugation.

00:22:39 Patrick Gunnels
Density gradient put a pipe that in there you get to the band on the centrifuge that contains only that particle and pull that out.

00:22:48 Patrick Gunnels
So not that first one off, but a whole big chunk of only that particle to.

00:22:53 Patrick Gunnels
See if it is.

00:22:55 Patrick Gunnels
A virus.

00:22:56 Steve Kirsch
Right now, do you believe that those things that those particles that you do, your ultra centrifuge, which I agree, is one of the techniques that can be used to.

00:23:07 Steve Kirsch
To extract the the the virus from you know everything that's surrounding us the. The centrifuge is a good way because the virus.

00:23:14 Speaker 3
This is.

00:23:15 Steve Kirsch
So small and.

00:23:15 Steve Kirsch
So tiny that it's it's a way to separate it out, but you may not just get.

00:23:21 Steve Kirsch
The corona virus you may get I could be infected with four other viruses and I may be infected with three variants of the corona virus, right?

00:23:33 Patrick Gunnels
I don't accept that anybody can be infected with something that doesn't exist.

00:23:42 Steve Kirsch
OK, but we haven't.

00:23:45 Steve Kirsch
Well then you can't extract a sample of the particle. If you believe that the particle doesn't exist. So let's, let's postulate for a second that the particle exists, because that's what we're trying to show when. So when I I extracted the particle and I give you the extracted particles. I'm giving you something.

00:24:02 Steve Kirsch

In there right, we're claiming that these, you know, uh, a virus there. There there are two kinds of viruses, essentially.

00:24:03 Patrick Gunnels

OK.

00:24:14 Steve Kirsch

Uh, viruses that have an envelope and viruses that are naked, right?

00:24:20 Patrick Gunnels

I I don't think.

00:24:21 Patrick Gunnels

Either one of those exist. I know that biologists say that stuff.

00:24:27 Steve Kirsch

Right?

00:24:28 Steve Kirsch

But just believe just because you believe.

00:24:30 Steve Kirsch

They don't exist, doesn't.

00:24:35 Steve Kirsch

Mean that they don't exist, right? I could say that God doesn't exist and I don't believe that God exists, 'cause I've never seen proof of God existing. Other people believe that God does exist.

00:24:47 Steve Kirsch

So, so, conversely, you're saying that you don't believe that the virus exists, just seems like having a closed mind to the possibility that the virus can exist, because the whole point about doing this is to show that the what the virologist say.

00:25:03 Steve Kirsch

A is not self consistent, right? I mean basically you have to break down. You have to prove that there's fraud by these virologists.

00:25:12

No, I do house.

00:25:12 Steve Kirsch

In summary, other than saying well, I believe I don't believe that there's a particle and so you can't extract it.

00:25:17 Patrick Gunnels

I don't have to prove that there's fraud. I have only to critique the scientific evidence and show that it does not conform to the scientific method, and if it does not conform to the scientific method, then the existence of such particles is unproven.

00:25:33 Patrick Gunnels

And then we affirm the null hypothesis.

00:25:37 Steve Kirsch

Uhm, that the virus doesn't exist.

00:25:41 Patrick Gunnels

That sure.

00:25:43 Patrick Gunnels

OK, that that the virus is unproven.

00:25:47 Steve Kirsch

Well, so how would you? Let's let's I want to put a pause on this.

00:25:53 Steve Kirsch

Just let me just go off on a tangent here, 'cause we may be able to get to the root of this problem more simply.

00:26:02 Steve Kirsch

Is there?

00:26:04 Steve Kirsch

Yeah, maybe, but maybe not. Is there a hole in the like the to me as a person who I claim I'm not an expert in virology?

00:26:18 Steve Kirsch

Never been formally trained in virology, but what I know about virology from my friends who are virologists and my friends who do do sequencing sounds self consistent to me.

00:26:32 Steve Kirsch

Right, it sent that the whole thing makes sense. They they can look at these things under an electron microscope.

00:26:39 Steve Kirsch

They can sequence them with Sanger sequencing. There are sequences of the RNA that have been published by multiple people and there are multiple sequences.

00:26:52 Steve Kirsch

And there are multiple variants of the virus. Everything to me seems self consistent.

00:26:59 Steve Kirsch

So what was the big hole in the self consistency like? Can you point out the well it can't be a virus because vaccines don't work, but in fact vaccines which introduce an antigen provide immunity. So if viruses don't exist.

00:27:20 Steve Kirsch

For example, you could say Oh well, the fact that no vaccine has ever been developed would be proof that viruses don't exist, because if they did exist, we would be.

00:27:32 Steve Kirsch

If viruses, sorry if viruses did not exist, then we would never be able to create a vaccine which prevented people from getting the virus. And yet we are able to.

00:27:43 Patrick Gunnels

Maybe you mean people getting sick?

00:27:47 Steve Kirsch

I'm saying the I'm trying to get to the self consist.

00:27:52 Steve Kirsch

You can see that the point is that I don't see anything in virology and in all this theory and in the gene sequencing that says, oh, red flag, here they were never able to sequence the viral RNA of.

00:28:12 Steve Kirsch

Of this pathogen and find it in multiple people, you know they're all and they're always going to be variations in that that sequencing, so you shouldn't expect to find an identical sequence in in various people. But the point is that their stuff is self consistent.

00:28:26 Steve Kirsch

Right that that that the viral theory of.

00:28:29 Patrick Gunnels

You know, Steve, you're kind of scattered running with a lot of different things right now. Do you mind if we we address them one by one?

00:28:35 Steve Kirsch

No, I'm well, I'm just asking, I'm just asking you. Is there something that was a red flag to you in the theory of viruses? That said, oh, this is this cannot be true. What they say because blah man.

00:28:53 Steve Kirsch

Yeah, absolutely.

00:28:54 Patrick Gunnels

Because the so-called virus has never been found.

00:29:00 Patrick Gunnels

In the fluid.

00:29:02 Patrick Gunnels

Of any sick person.

00:29:06 Patrick Gunnels

That's a big big red flag.

00:29:13 Steve Kirsch

Because the virus is never in front. OK, so my virologist friends.

00:29:19 Steve Kirsch

Would disagree with you. They would say that it has been.

00:29:25 Steve Kirsch

Sequenced that they know what the viral genome is.

00:29:30 Steve Kirsch

And when I go on the ATCC website, for example, I can find lots of these things that I can purchase.

00:29:41 Steve Kirsch

I find references to the peer reviewed literature on this. I look at the viral sequences which I can find.

00:29:51 Steve Kirsch

You know, by the way, do you know what they are supposed? The length of the?

00:29:57 Steve Kirsch

Non existing virus is that they claim.

00:30:01 Steve Kirsch

Source code V2.

00:30:02 Patrick Gunnels

I think it's 29,000 base pairs.

00:30:05 Steve Kirsch

Correct, yeah, 29,811 give or take OK good.

00:30:11 Steve Kirsch

Yeah, OK so.

00:30:12 Steve Kirsch

You you at least understand what their what their claims are.

00:30:14 Patrick Gunnels

I've I've looked at their teams.

00:30:15 Steve Kirsch

So good good, all, right? That's good. I mean, I'm I'm I'm happy with that that.

00:30:21 Patrick Gunnels

OK.

00:30:22 Steve Kirsch

That you know that right? A lot of people wouldn't know that, so I'm. I'm happy that you know that.

00:30:28 Patrick Gunnels

Well, I'm happy that you're happy.

00:30:29 Steve Kirsch

Yeah, great so.

00:30:33 Steve Kirsch

Yeah, let me let me see getting back.

00:30:36 Steve Kirsch

So you're.

00:30:39 Steve Kirsch

So the big issue, the big disconnect for you is that the virus is never found in every sick person.

00:30:48 Steve Kirsch

And I wrote every something in the night.

00:30:50 Steve Kirsch

I my notes dropped off there, but what would you? What did you say?

00:30:56 Patrick Gunnels

I said that the just give you a big example of a red flag.

00:31:00 Patrick Gunnels

That starts you.

00:31:01 Patrick Gunnels

Off to.

00:31:02 Patrick Gunnels

Think we're dealing with something that's non scientific?

00:31:05 Patrick Gunnels

Yep, is the particle.

00:31:07 Patrick Gunnels

Has never been found.

00:31:09 Patrick Gunnels

In the fluid of any sick person ever.

00:31:14 Speaker 3

However, I sort of wrote.

00:31:15 Steve Kirsch

Every OK great.

00:31:18 Steve Kirsch

Hey this is.

00:31:19 Steve Kirsch

Super helpful now because we can then focus on this sort of red flag that leads you to all the other things, right?

00:31:26 Steve Kirsch

Because I would contend that Koch postulates were created a long time ago and the virologists have moved on from that, and Cokes postulates.

00:31:38 Steve Kirsch

Essentially, get superseded by gene sequencing and.

00:31:44 Patrick Gunnels

You can't sequence something you haven't found.

00:31:48 Steve Kirsch

Yes, well, we we we you know, we're I'm. I'm trying to zero in on on that part particle was never found in any.

00:31:53 Patrick Gunnels

You just.

00:31:55 Patrick Gunnels

You can't supersede the scientific tests.

00:31:58 Patrick Gunnels

You know, then?

00:31:59

OK.

00:31:59 Patrick Gunnels

Then you get into pseudoscience, and until identified it first. Then you can sequence it, but only in that order. You can't magically conjure something that we call a sequence.

00:32:01 Steve Kirsch

OK, sorry.

00:32:08 Steve Kirsch

OK, so so I'm I'm kind of.

00:32:12 Steve Kirsch

Wondering then, and I'm I'm going to go off on a little tangent here, but I think it'll help to focus the discussion.

00:32:20 Steve Kirsch

Bear with me for a second.

00:32:21 Patrick Gunnels

OK.

00:32:22 Steve Kirsch

We have this belief that there's a ruhan lab of virology in Wuhan, China. Do you believe there's a Wuhan Institute of Virology?

00:32:32 Patrick Gunnels

Do I think there's a building over in?

00:32:34 Patrick Gunnels

China, I haven't been there.

00:32:37 Steve Kirsch

Well, you've heard about the Wuhan Institute of Virology.

00:32:38 Patrick Gunnels

I've heard I have heard a lot of things.

00:32:41 Steve Kirsch

OK, so so you even doubt that there's a Wuhan Institute of Virology.

00:32:46 Patrick Gunnels

I said that I am not going to sit here and affirm the existence of something that I haven't looked into.

00:32:52 Speaker 3

Right?

00:32:54 Steve Kirsch

All right, well now bear with me for a second. Then let's assume that there's a Wuhan Institute of Virology, and then that there was a link.

00:32:57

You bet.

00:33:00 Patrick Gunnels

OK, you know there's a there's.

00:33:02 Patrick Gunnels

There's a building.

00:33:03 Patrick Gunnels

That says Wiv OK.

00:33:05

All right, yeah, yeah.

00:33:06 Steve Kirsch

Yep, you know, we suppose we believe Jon Stewart, you know, for example. I mean he. He did this wonderful.

00:33:13

This year he let us all.

00:33:14 Steve Kirsch

Yeah, did you see that?

00:33:15 Patrick Gunnels

Engage in the wonderful establishment false dichotomy of wet market versus slab leak. Yes.

00:33:21 Steve Kirsch

Yeah yeah yeah. Well he you know we talked about the business card and all.

00:33:24 Steve Kirsch

This, but you know.

00:33:24 Patrick Gunnels

It was, it was hilarious and it was.

00:33:26 Patrick Gunnels

Very good at injecting false things into our minds.

00:33:29 Steve Kirsch

Great OK so.

00:33:31 Steve Kirsch

Under the we'll call it the Steve Theory or the.

00:33:37 Steve Kirsch

Maybe we shouldn't personalize. We'll just say the alternate hypothesis. The alternative hypothesis says that the Wuhan Institute of Virology was being paid to do gain of function research on viruses.

00:33:51 Steve Kirsch

Do you believe that there was anybody doing gain of function research?

00:33:55

On what?

00:33:56 Steve Kirsch

On viruses.

00:33:57 Patrick Gunnels

No, they don't exist.

00:33:59 Steve Kirsch

Great, so in other words, the the US government was spending tons of money funding research on a virus which.

00:34:09 Steve Kirsch

Doesn't exist corona viruses don't exist.

00:34:12 Patrick Gunnels

The US government was spending tons of money.

00:34:15 Patrick Gunnels

On stuff they're not telling us about.

00:34:18 Steve Kirsch

OK, so it's in other words, the virus is just a cover for a biological weapon. For something else that we don't, but it couldn't be a virus because viruses don't exist.

00:34:29 Patrick Gunnels

Yeah, I mean I'm.

00:34:30 Patrick Gunnels

Not going to commit to whatever narrative you decide to write out of viruses not existing.

00:34:34 Steve Kirsch

No, no, I'm not trying to, you know?

00:34:34 Patrick Gunnels

Viruses don't viruses.

00:34:36 Patrick Gunnels

Don't exist, therefore there are certain things.

00:34:38 Patrick Gunnels

That I conclude as a result are not true.

00:34:41 Steve Kirsch

OK, so it seemed to me you know, as a layperson, looking at what happened, that the hypothesis that there is a rule that viruses do exist, that there was a Wuhan or is a Wuhan Institute of Virology and that the virus escaped from that lab and started.

00:35:01 Steve Kirsch

Infecting people because we had people that get got infected. More people got infected, more people got infected. More people got infected and there are noted virologists that then sequenced that RNA.

00:35:14 Steve Kirsch

Inside the capsid of that virus and work and published it.

00:35:19 Patrick Gunnels

They never found it inside the capsid.

00:35:22 Steve Kirsch

Wait, wait, so you're saying that the RNA that they sequenced was not from the capsid?

00:35:30 Patrick Gunnels

Yeah it would be. It would actually be more accurate to refer to it as assembling a genome.

They don't actually find an intact virion with an intact capsid that never happens.

00:35:41 Steve Kirsch

Right, correct. This never happens, right?

00:35:47 Speaker 3

They assemble it.

00:35:50 Patrick Gunnels

They assemble it using. I believe they eliminate all base pair contigs longer than 150 base pairs and then the computer begins permuting various potential genomes, comparing them to other hypothetical virus genomes in a database. And whenever they get to a.

00:36:11 Patrick Gunnels

Match of above 90%. They say bam, there's our genome. It's purely it's purely on the computer. It's basically imaginary.

00:36:14 Steve Kirsch
OK, so do you think?

00:36:20 Steve Kirsch
Well, it's not necessarily imaginary, it's just the way that they.

00:36:23 Steve Kirsch
Have to do it.

00:36:24 Patrick Gunnels
Well, the way they have to do it requires.

00:36:26 Patrick Gunnels
Them to create fake stuff.

00:36:29 Steve Kirsch
Well like they don't have the technology to to take a on an RNA strand.

00:36:38 Steve Kirsch
That they can. That is 2028 thousand plus base pairs.

00:36:45 Patrick Gunnels
I thought it was 29.

00:36:46 Patrick Gunnels
811

00:36:47 Speaker 3
Oh sorry.

00:36:48 Patrick Gunnels
No problem, sorry, I just wanted to make.

00:36:49 Patrick Gunnels
Sure that we got that right.

00:36:50 Steve Kirsch
Yeah yeah yeah, let me let me let me see.

00:36:52 Steve Kirsch
One point it was 28 or 29, so let me let me let me see, yeah.

00:36:55 Patrick Gunnels
OK.

00:36:57 Patrick Gunnels
I mean, it's it's irrelevant. I just wanted to make sure.

00:36:59 Patrick Gunnels
I got it right.

00:37:00
Yeah yeah no.

00:37:00 Steve Kirsch
No, no you're right 29. Sorry my mistake. I got the eight and the nine. OK yeah 29,811 but again the the length of that will depend on on the particular RNA, but you know somewhere in.

00:37:05 Patrick Gunnels
Gotcha gotcha.

00:37:16 Steve Kirsch
In order.

00:37:16 Steve Kirsch
Uhm, so again yeah, so these are assembled.

00:37:20 Patrick Gunnels

Yet they're assembled from a soup. A lot of the contigs have completely unknown provenance. There's going to be fetal calf serum.

00:37:29 Patrick Gunnels

There's going to.

00:37:30 Patrick Gunnels

Be nutrient medium and then so if you're assembling something from that, you don't know where these 150 base pair contacts came from.

00:37:41 Patrick Gunnels

A great many of them have been shown to come from epithelial tissue from the lungs.

00:37:47 Patrick Gunnels

So if you have 150 base pair contacts that come from the human being and not from the virus.

00:37:53 Patrick Gunnels

Then how exactly do you know where this genetic material came from? You don't, which makes the entire process unscientific.

00:38:01 Steve Kirsch

OK, so so you're so this is good. This is really good 'cause we're getting to the the heart of the matter here rather than you know name calling and and ad hominem attacks and.

00:38:13 Steve Kirsch

All this stuff.

00:38:13 Patrick Gunnels

I haven't seen there has not been a.

00:38:15 Patrick Gunnels

Single at home attack here and I'm grateful for that.

00:38:20 Steve Kirsch

Totally 100% agree.

00:38:22 Steve Kirsch

I'm enjoying this conversation. This is great because we're getting to the root of the matter.

I'm trying to understand where you're coming from and you know, so we can have an intelligent discussion about this, and I think we're we're kind of zeroing in on this because your contention is that these viral genomes that

00:38:42 Steve Kirsch

Are assembled the 29,800 you know, or so base pairs.

00:38:48 Steve Kirsch

That are claimed to be the viral genome of the RNA inside the capsid.

00:38:56 Steve Kirsch

You're saying that that is a flawed process.

00:39:00 Patrick Gunnels

So I mean.

00:39:01 Patrick Gunnels

Yeah, sure, of course you don't have.

00:39:03 Patrick Gunnels

You you don't have an intact Organism, you can't sequence anything that you.

00:39:06 Patrick Gunnels

Don't have a sample of.

00:39:08 Steve Kirsch

Right?

00:39:10 Speaker 3

Alright great so.

00:39:13 Steve Kirsch

If that was a.

00:39:16 Steve Kirsch

Not a flawed process.

00:39:19 Steve Kirsch

And we could go and sequence.

00:39:22 Steve Kirsch

Substantially the same sequence in multiple people who didn't have the sequence before.

00:39:30 Steve Kirsch

And then they were in the same room or household with an infected person. And now that person now has that same sequence that we claim to be.

00:39:39 Steve Kirsch

From the.

00:39:41 Steve Kirsch

Uh, inside the capsid of SARS, Co V2. Would you believe that the virus exists?

00:39:52 Patrick Gunnels

I wouldn't the work.

00:39:53 Steve Kirsch

One year

00:39:54 Patrick Gunnels

Of Barbara McClintock has shown that the the the genetic material coming out of human beings from day-to-day isn't necessarily stable. Furthermore, the entire.

00:40:02 Steve Kirsch

No, no, I'm yeah of course, of course it's not, I'm not.

00:40:05 Steve Kirsch

I said, but if it's the same.

00:40:08 Patrick Gunnels

This only works if you find an intact virion.

00:40:16 Patrick Gunnels

You have to sequence that.

00:40:18 Patrick Gunnels

You don't get to take a soup of RNA and start piercing it together and saying well that used to be the virus.

00:40:23 Patrick Gunnels

That doesn't do anything.

00:40:23 Steve Kirsch

OK, let's wait. OK, so your claim is.

00:40:27 Patrick Gunnels

Any claims OK, but.

00:40:30 Steve Kirsch

What you're saying is that because we can't, so there's a. There's a strand of RNA which if you pull, it's a 3 dimensional thing, right? If you pulled it apart?

00:40:43 Steve Kirsch

And you sequence the 29,800.

00:40:50 Steve Kirsch

Base pairs

00:40:52 Steve Kirsch

And if you could do that without tearing it apart and then having to assemble it because you don't know what the **** you're putting in, if we could do that.

00:41:02 Steve Kirsch

Then that would be convincing to you if we could get a match between a person who was infected and then another person who then got infected from that person.

00:41:12 Patrick Gunnels

So I just wanna make sure I understand.

00:41:15 Patrick Gunnels

You have you find the intact genome and then.

00:41:19 Patrick Gunnels

You look at each base pair.

00:41:21 Patrick Gunnels

And then you find that it equals this 29,811 base pairs intact already not sliced up into a million different contigs. And then you compare said genome to another person with an intact.

00:41:38 Patrick Gunnels

Set of Varianz discovered.

00:41:42 Patrick Gunnels

And it has the same person you do that with a large sample, and then then I'll be convinced that you at least have a working hypothesis.

00:41:49 Patrick Gunnels

But you still haven't shown that it.

00:41:51 Patrick Gunnels

Caused the disease.

00:41:53 Steve Kirsch

No, but that if that person got sick, that's that. Should be proof, right?

00:41:56

This is a no.

00:41:58 Patrick Gunnels

It's not proof you have to take the identified particle now and make somebody else.

00:42:02 Patrick Gunnels

Sick with it this.

00:42:03 Steve Kirsch

Yes, that's what that's why. I said you do. You basically.

00:42:03

Is all easy.

00:42:06 Steve Kirsch

Oh, you want?

00:42:07 Steve Kirsch

To take the particle and infect someone with the particle as opposed to the human being who is sick.

00:42:14 Steve Kirsch

Then infecting another human being.

00:42:16 Patrick Gunnels

What do you mean, infecting another human being?

00:42:19 Steve Kirsch
I mean that if, like my wife got.

00:42:21 Steve Kirsch
Sick from COVID

00:42:23 Patrick Gunnels
OK.

00:42:24 Steve Kirsch
Right, and I'm in the scene.

00:42:25 Patrick Gunnels
Your wife got sick.

00:42:27 Steve Kirsch
From COVID, right?

00:42:28 Patrick Gunnels
OK, well remember from the the paradigm that I'm coming from here, why not got?

00:42:32 Steve Kirsch
No, I'm

00:42:33 Patrick Gunnels
Sick I know.

00:42:34 Steve Kirsch
Yeah, no she didn't get sick in your parents. I'm just saying my paradigm.

00:42:37 Steve Kirsch
I'm just trying to find.

00:42:37 Patrick Gunnels
Fair enough, fair.

00:42:38 Patrick Gunnels
Enough for the for the state of.

00:42:38 Steve Kirsch
A work in my paradigm.

00:42:39 Patrick Gunnels
This discussion, your wife, got sick. That's what we observed.

00:42:42 Steve Kirsch
Correct, we we observed my wife got sick. We observed that my wife tested positive on an antigen.

00:42:48 Steve Kirsch
Test several times and that she finally cleared it and then I got sick and I just started testing positive on an antigen test and my my fever went up.

00:42:59 Steve Kirsch
And you know, I felt like you know this is not a normal cold and I spent anyway started treating it. But the point is that I then had multiple.

00:43:08 Steve Kirsch
Antigen tests in order to see the progress of the virus and and the the alleged virus.

00:43:13 Patrick Gunnels
Why is that thick and you guys?

00:43:17 Patrick Gunnels
Your wife got sick, then you got sick.

00:43:19 Steve Kirsch
My wife got sick and then like 5 days later I got sick.

00:43:20 Patrick Gunnels

So you observe you observe sickness occurring.

00:43:25 Patrick Gunnels

In close by and time and place in place.

00:43:28 Steve Kirsch

Correct, yes, the temporal.

00:43:31 Patrick Gunnels

I'm with that OK?

00:43:32 Steve Kirsch

Great So what?

00:43:34 Steve Kirsch

Was it that I caught from my wife?

00:43:36 Patrick Gunnels

I don't know.

00:43:39 Steve Kirsch

You don't. There's no hypothesis on that one.

00:43:42 Patrick Gunnels

Well, I mean I could come up with hypotheses all day, but that's not what this discussion is about. It is about existence.

00:43:47 Steve Kirsch

No, but I'm just going to curious because if you can if we could end this. If you have an alternate hypothesis.

00:43:54 Steve Kirsch

If you can tell me how why all these people in Wuhan died? If you can tell me why a million people you know or you know some order magnitude of that. Like you know 100,000 people died from supposedly died from COVID.

00:44:06 Steve Kirsch

If you can tell me what these people actually died from, Patrick, I would you know, the world will be the path to your door.

00:44:14 Steve Kirsch

What is the alternative hypothesis?

00:44:17 Patrick Gunnels

I don't know whether the world is going to be a path to.

00:44:20 Patrick Gunnels

My door, but I'll say this.

00:44:24 Patrick Gunnels

Let's suppose that somebody gets murdered in sacrament. Just bear with me on this analogy.

00:44:30 Patrick Gunnels

OK.

00:44:31 Steve Kirsch

Yeah, you are bored with me here with you.

00:44:32 Patrick Gunnels

Let's suppose somebody gets murdered in Sacramento.

00:44:37 Patrick Gunnels

At the time of the murder I.

00:44:39 Patrick Gunnels

Was in Maine.

00:44:42 Patrick Gunnels

The cops arrest me for the murder.

00:44:46 Patrick Gunnels

I say this is a video of me.

00:44:49 Patrick Gunnels

With 15 other people in Maine at the time of the murder and they're all testifying that I was with them.

00:44:56 Patrick Gunnels

I wasn't there. I have an ironclad alibi, and the cops say in response. Well, then, who is the murderer?

00:45:05 Patrick Gunnels

And if you don't tell me.

00:45:08 Patrick Gunnels

Then we're just going to have to charge you for the crime anyway.

00:45:10 Steve Kirsch

No, no OK, but so let me let me answer your your analogy. The analogy would be.

00:45:14

OK.

00:45:17 Steve Kirsch

That you tell the cops.

00:45:20 Steve Kirsch

Her, let's see sorry who who was murdered.

00:45:23 Steve Kirsch

Was was it?

00:45:25 Patrick Gunnels

John doe.

00:45:26 Steve Kirsch

So John Doe OK.

00:45:27 Steve Kirsch

So you say that Fred Smith.

00:45:31 Steve Kirsch

Fred Smith called me up and he said I just murdered your wife or I just murdered John Doe and cops.

00:45:37 Steve Kirsch

Why don't you check and? I have a recording of it. Mr Cop, why don't you check that? And if you check his cell phone records you will see that his cell phone leads to the body, in which case the cops will say, OK, fine, I don't have to.

00:45:50 Steve Kirsch

Believe you on your video, but I have really good evidence on the other one that explains.

00:45:56 Steve Kirsch

The murder.

00:45:57 Patrick Gunnels

Well, for the purposes of this discussion.

00:46:01 Patrick Gunnels

The debate is about this. Do pathogenic viruses exist?

00:46:06 Patrick Gunnels

That's it, that's the science. Science is about falsifying hypotheses. Now, once we get past this virus.

00:46:06 Steve Kirsch

Yeah, I know that I.

00:46:07 Steve Kirsch

Know but but you see.

00:46:14 Patrick Gunnels

Stuff and we've.

00:46:15 Patrick Gunnels

Really put it to rest. I would be absolutely happy to talk to you about alternative explanations for people getting sick, but right now we really need to debunk this virus thing, OK?

00:46:25 Steve Kirsch

Well it Patrick you could debunk this in a heartbeat for.

00:46:30 Steve Kirsch

For me.

00:46:31 Steve Kirsch

As well as lots of other people. If you have the alternative hypothesis to say that if OJ Simpson didn't kill Nicole.

00:46:43 Steve Kirsch

Tell us who did, because that would be a great defense for OJ Simpson to say it was the other guy.

00:46:52 Steve Kirsch

Right?

00:46:53 Steve Kirsch

And we never heard that in his defense now. So if you can tell me what causes my wife to get positive on an anti an antigen test case, lateral flow assay essentially and I got turned positive.

00:47:13 Steve Kirsch

On another brand of lateral flow assay shortly after she does, it's blown.

00:47:19 Patrick Gunnels

And now we're conflating the antigen tests with the illness.

00:47:23 Steve Kirsch

Explain how how that could happen.

00:47:25 Patrick Gunnels

I don't have to explain that all I have to do is show that the current hypothesis is unscientific.

00:47:31 Steve Kirsch

Like you're correct, you're correct, but the easiest way to do that Patrick, is to explain to me.

00:47:37 Patrick Gunnels

And this.

00:47:40 Patrick Gunnels

I'm not going.

00:47:41 Patrick Gunnels

To give you an alternative theory to attack when the current theory on the table is unsupportable, does that make sense?

00:47:50 Steve Kirsch

Yes it does, but but as I said Patrick, you can play it that way, but the easiest way to end the debate and convince me and lots of people is simply to explain the evidence in plain sight.

00:47:51

OK.

00:48:11 Steve Kirsch

How do why did did she turn positive on a lateral flow test and then I turn positive a few days later?

00:48:22 Steve Kirsch

How does that happen? And in fact I could have done four different brands of antigen test.

00:48:30 Steve Kirsch

And they probably all would have been positive as well. Now it's not guaranteed these things have false positives, false negatives, but in general these antigen tests select out different antigens.

00:48:45 Steve Kirsch

Each of these antigen tests that you can buy at a pharmacy.

00:48:49 Steve Kirsch

Is going to look at a different vantage.

00:48:51 Steve Kirsch

And that antigen test was verified against the SARS Co V2 RNA genome and.

00:48:59 Patrick Gunnels

The one that.

00:49:00 Patrick Gunnels

Hasn't been found.

00:49:01 Steve Kirsch

Yes, that hasn't that you claim hasn't been found, but CHCC would disagree with you because they sell lots of of SARS. Co V.

00:49:13 Steve Kirsch

RNA sequencing samples for you to go and run your assay against and validate your assays against the RNA sequence of SARS, Co V2 and different people. Different companies.

00:49:33 Steve Kirsch

Will select different parts and so if you got three different.

00:49:37 Steve Kirsch

And tests and they were all positive.

00:49:41 Steve Kirsch

For the my wife and me, then it's pretty hard to believe that she had virus A which doesn't exist and I got virus B which doesn't exist and it's just remarkable that these tests.

00:49:58 Steve Kirsch

Show and are the problem is Patrick that these tests are consistent.

00:50:04 Steve Kirsch

With what we are being told by biologists, the behaviors, the observations are all consistent with what the virolo Gists tell us.

00:50:13 Steve Kirsch

There doesn't seem to be any obvious inconsistency in terms of the observed facts, and so This is why This is why people find it very difficult to believe.

00:50:25 Steve Kirsch

The alternative hypothesis, which you are proposing, that virology, which has been around for over 100 years, doesn't exist.

00:50:33

OK.

00:50:34 Patrick Gunnels

Well, that's not what we refer to as an alternative hypothesis.

00:50:37 Patrick Gunnels

In the scientific method.

00:50:39 Patrick Gunnels

I am simply I am. I'm arguing for the null hypothesis now. Another point that I'd like to make is what you're basically engaging in is a fallacy. It's called the affirming the consequent fallacy.

00:50:51 Steve Kirsch

No, no, no. I'm I'm not. I'm not trying to do that I'm I'm just trying to say if you don't come up with the hypothesis that that you're full of **** What I'm saying is.

00:50:52

May I explain explain?

00:50:59 Patrick Gunnels

Then I meant.

00:50:59 Steve Kirsch

That it is.

00:51:00 Patrick Gunnels

Lots of people.

00:51:01 Steve Kirsch

If you, if you did come up with an alternative hypothesis, just say it wasn't OJ that did it. It was Mr. X that pulled the. You know that strangled Nicole or you.

00:51:15 Steve Kirsch

Know whatever so long time ago.

00:51:17 Steve Kirsch

I forget whether, how, how Nicole.

00:51:19 Steve Kirsch

Died, but you know all you have to do is show me that other thing and then show me the evidence for that and we're done. We have to when.

00:51:25 Steve Kirsch

We get into.

00:51:26 Steve Kirsch

Any of this stuff? Why can't you do that?

00:51:30 Patrick Gunnels

I can.

00:51:32 Steve Kirsch

You can't OK great, what what?

00:51:33 Steve Kirsch

What is your? What is your best hypothesis?

00:51:36 Patrick Gunnels

I'm not, we're not playing this game.

00:51:39 Patrick Gunnels

I offer no magical explanation for what people get sick with. That's not what I'm here for. I am here to critique the virus hypothesis and we can go back and forth all day.

00:51:51 Patrick Gunnels

Were you telling me that I'll have a pile of money heaped at my door if I come up with the answer, this, that, and the other when it comes to.

00:51:58 Patrick Gunnels

Figuring out why people get sick, that is an entire field all on its own, and I have my own theories, but that's all they are.

00:52:06 Patrick Gunnels

Just good.

00:52:06 Steve Kirsch

Fine, looks like.

00:52:06 Steve Kirsch

But but can you give me your can you give me your best theory, Patrick, for not happening?

00:52:11 Patrick Gunnels

For what not for the purposes of this discussion, it will only muddy the waters.

00:52:15 Patrick Gunnels

And it will take us away from the topic at.

00:52:17 Patrick Gunnels

Hand which is.

00:52:18 Steve Kirsch

No, but but Patrick.

00:52:19 Steve Kirsch

All agree, I'm you know you're going to give me such a great explanation for what happened.

00:52:23 Steve Kirsch

I'll agree with you like instantly. You'll say Steve, she didn't. She had this bacteria or she had this fungus or she had this.

00:52:32 Steve Kirsch

You know whatever, just tell me what it is.

00:52:34 Steve Kirsch

That she had.

00:52:35 Steve Kirsch

That I got and they both showed positive.

00:52:38 Steve Kirsch

On the lateral flow, test that.

00:52:38 Patrick Gunnels

Well, hang on.

00:52:39 Steve Kirsch

Has been certified by the FDA.

00:52:41 Patrick Gunnels

Right, so you're engaging in a whole bunch of what we call a begging the question fallacy.

You're saying, I got it from her.

00:52:47 Patrick Gunnels

I don't know.

00:52:48 Patrick Gunnels

That you're saying that the antigen test tests for something very specific and antigen that meant that you were fighting a specific pathogen. I don't know that you're also begging the question there what?

00:52:59 Steve Kirsch

No, no, I'm asking you to assume.

00:53:01 Steve Kirsch

I just assume that I what I said is true what I'm asked. I'm asking you for a plausible explanation.

00:53:09 Steve Kirsch

Of the observed fact that my wife had a positive antigen test and then five days later I had a positive antigen test as well and both antigen tests were designed to detect SARS, Co V2 virus. I'm asking for a plausible explanation.

00:53:24 Patrick Gunnels

I don't know what they would.

00:53:26 Patrick Gunnels

I I don't.

00:53:27 Patrick Gunnels

Know what they were.

00:53:28 Patrick Gunnels

Designed to detect.

00:53:30 Patrick Gunnels

I that that fact is not in evidence, there is no existent virus called SARS Co. V2 in evidence. All we have is 2 people getting sick one right after the other.

00:53:41 Steve Kirsch

Yes, that's that's I'm asking you for a plausible explanation and.

00:53:46 Patrick Gunnels

You're not going. You're not going to get me to speculate during this conversation.

00:53:53 Patrick Gunnels

Because it would muddy.

00:53:54 Patrick Gunnels

The issue the topic at hand is the virus.

00:53:56 Steve Kirsch

But but money is an issue. It's a, you know, it's OK.

00:53:58 Patrick Gunnels

The virus hypothesis is not scientific.

00:54:00 Steve Kirsch

Patrick I would.

00:54:03 Steve Kirsch

It won't muddy the issue. It will cut to the heart of this. We will be and we would be done.

00:54:07 Steve Kirsch

You'll tell me your hypothesis for what might have happened, and by the way, we can assume that these antigen tests wouldn't be on the market unless they were certified by the FDA, who has to go and vote.

00:54:19 Steve Kirsch

Validate those tests against an ask against a sample of known coronavirus in order to find out step.

00:54:24 Patrick Gunnels

That's not true. That is not true the.

00:54:27 Patrick Gunnels

FDA has never validated anything against a physical sample of a known coronavirus that has never happened and given the malfeasance of the FDA and their collusion with the

pharmaceutical companies, I think we can agree that the FDA can't be counted on to do anything.

00:54:40 Steve Kirsch

Yeah, but but Patrick, we can validate this ourselves. Personally in our own homes from people who are saying I got sick, I feel like this. I feel like **** I lost my taste. My wife lost her taste.

00:54:55 Steve Kirsch

In when she got sick, the coronavirus is known. It's one of the few things I've like never heard of another virus which causes you to lose your taste like this.

00:55:04 Steve Kirsch

And this thing is going around. And and Patrick, here's the other thing that she was golfing with a golf buddy and sitting in a golf cart sharing a golf cart.

00:55:15 Steve Kirsch

Or someone who was infected and she says, you know, she told me that she tested positive and now I'm feeling sick. And then my wife suddenly so it's not just two.

00:55:25 Steve Kirsch

For us, it's a chain of three. It's her friend and I don't even know what her friend you know.

00:55:30 Steve Kirsch

She probably has her own story, but her friend got sick, tested positive in the antigen test. My wife then got sick, tested positive on the antigen test.

00:55:38 Steve Kirsch

Now I got sick and tested positive on the antigen test. What is the most likely explanation of how that can happen?

00:55:45 Steve Kirsch

If the virus doesn't exist.

00:55:50 Patrick Gunnels

People get sick, no?

00:55:50 Steve Kirsch

Speculate for me.

00:55:53 Patrick Gunnels

Yeah, you know what I'll give you.

00:55:54 Patrick Gunnels

I'll give you.

00:55:54 Patrick Gunnels

Something so I go to the beach.

00:55:58 Patrick Gunnels

And I get a sucker and all of a sudden my skin turns red.

00:56:02 Patrick Gunnels

After a couple of hours at the beach.

00:56:05 Patrick Gunnels

It turns real red and skin starts flaking off.

00:56:08 Patrick Gunnels

Then you join me at the beach.

00:56:12 Patrick Gunnels

And then a couple of hours later, your skin.

00:56:15 Patrick Gunnels

Starts getting really red and it starts flaking off and then you point at me and.

00:56:20 Patrick Gunnels

You say?

00:56:21 Patrick Gunnels

You gave me a virus and then we go to the doctor and they take little scrapings of our skin and they find dead skin tissue on both of us. We test positive.

00:56:32 Patrick Gunnels

We test positive for the dreaded sunburn disease and you because it's similar observation. Believe that I gave you the sunburn disease.

00:56:42 Steve Kirsch

But but Patrick so to use your analogy then, which I think is a great analogy, Patrick, but you see, if somebody was saying I'm a I'm a virus denier, they would.

00:56:53 Steve Kirsch

And and I said, but you know this, this sunburn thing or this. This skin disease that we both got when I met you at.

00:56:59 Steve Kirsch

The beach you would then immediately say Steve.

00:57:02 Steve Kirsch

You're full of ****

00:57:03 Steve Kirsch

It's not a virus at all. It's caused by the sun, and that's the alternate hypothesis. And then when you said that, I would immediately say to you, Oh my gosh, how could I be so dumb? You're absolutely right, that is the better explanation of it, that that would fit the facts.

00:57:23 Steve Kirsch

It's consistent with the facts and and.

00:57:26 Patrick Gunnels

You're very, you're very, you're very.

00:57:28 Patrick Gunnels

Insistent on that, I speculate for you it seems very important to you.

00:57:32 Steve Kirsch

Oh, it is. It is because because we could end this, we don't have to get into sequencing. We don't want to get into Sanger sequencing. We don't get.

00:57:33

OK.

00:57:40 Steve Kirsch

Into fights or it simply pricing.

00:57:40 Patrick Gunnels

It's like if I if I give you if I give you an alternative explanation for why your wife and you both got sick close.

00:57:48 Patrick Gunnels

To get close together.

00:57:48 Steve Kirsch

And and her friend.

00:57:49 Steve Kirsch

And her friend got singing too.

00:57:51 Steve Kirsch

Cool and then she said, Michelle hey, I wanted to let you know we were in the golf cart together I just turned positive on my COVID test. You should probably, you know, watch out. My wife was saying hey great she wasn't feeling.

00:58:06 Steve Kirsch

Sick then like two days later she was sick and I said maybe you should take a coded test, right?

00:58:13 Steve Kirsch

So it's she got sick from her, her friend that had the positive antigen test. My wife got a positive antigen test and then I got a positive antigen test and they're all temporally sequenced. So explain how.

00:58:26 Steve Kirsch

That happens to me. You just give me your hypothesis, doesn't be right. Just give me a plausible hypothesis. That's all I'm asking. It's like the sunburn.

00:58:32

I don't have one.

00:58:35 Patrick Gunnels

I I don't.

00:58:35 Patrick Gunnels

Have one, Steve.

00:58:36 Patrick Gunnels

I'm so sorry I'll go work on it and I'll come back to you, OK?

00:58:40 Steve Kirsch

OK, great 'cause that would still facilitate things. Great, thank you.

00:58:43 Patrick Gunnels

OK, no problem.

00:58:46 Steve Kirsch

OK, great so so we can get back to the.

00:58:52 Steve Kirsch

Our our list here. Finally finding in Florida tissues extracted fluid done that OK. Extract a sample of the particle not done that only the particle. So in ultra centrifuge I said you can't extract only the particle in an ultra central.

00:59:12 Steve Kirsch

It's not capable of that. You'd agree with that, right?

00:59:17 Patrick Gunnels

They were able to do it with bacteriophages.

00:59:22 Steve Kirsch

OK, the they are. They're able to just isolate that one bacteria.

00:59:28 Patrick Gunnels

No, I mean a sample thereof of only that particle. They were able to do it with bacteriophages which are of similar size and morphology to the hypothetical virus so they could have done it if such a thing existed.

00:59:42 Steve Kirsch

They could have done it well, so you're saying that you can isolate a single bacteria.

00:59:47 Patrick Gunnels

No, I am not saying that I am saying you can isolate a sample containing only that particle.

00:59:55 Patrick Gunnels

Many examples of such particles.

00:59:56 Steve Kirsch

Well, you know bacteria is much easier to isolate right? Because bacteria live on their own.

01:00:03 Steve Kirsch

They're they're large and they take them.

01:00:03 Patrick Gunnels

I didn't. I wasn't talking about bacteria, I was talking about bacteriophages.

01:00:04 Steve Kirsch

On their own.

01:00:07 Steve Kirsch

OK, what's what's the difference?

01:00:09 Patrick Gunnels

A bacteriophage is a very, very, very tiny, tiny.

01:00:14 Patrick Gunnels

Living part of something that comes.

01:00:16 Patrick Gunnels

Out of a bacterium.

01:00:18 Patrick Gunnels

And they have been.

01:00:22 Patrick Gunnels

Characterized, observed, studied and they are they. They definitely exist. They've been isolated, they've been purified and they are also of the same size shape. The rest of it characteristics.

01:00:39 Patrick Gunnels

As a virus, which is hypothetical and have never been isolated using the same method.

01:00:42 Steve Kirsch

Of the hypothetical pirate.

01:00:45 Patrick Gunnels

Oh yeah, it could be.

01:00:46 Steve Kirsch

Done OK can you? Can you do it for?

01:00:52 Steve Kirsch

Excuse me and and so you can, so I'm not familiar with that, so I'm going to have.

01:00:56 Steve Kirsch

To take your word for it.

01:00:58 Patrick Gunnels

They've done it with. They did it with sucrose gradient and they also did it with density gradient ultracentrifugation.

01:01:05 Steve Kirsch

OK, you know again, I can't comment on that. I don't have that that background I I do a lot of stuff on my sub stack I'm I'm, you know, not an expert in all.

01:01:13 Steve Kirsch

This area, but so.

01:01:14 Patrick Gunnels

Well, that's why this is just a question and answer.

01:01:16 Patrick Gunnels

Session I'm sure you've got people.

01:01:16 Steve Kirsch

Correct, correct, correct? Yep.

01:01:21 Steve Kirsch

Uh, so your point is that you can do it for so, so let me ask you theoretically. OK, so these virus particles that people claim exists. These virus particles are very small.

01:01:37 Steve Kirsch

And there could be lots of them there could. I could be having three different. I I probably do have several different variants of the when I.

01:01:46 Steve Kirsch

Had source Kobe.

01:01:47 Steve Kirsch

Trump probably had.

01:01:49 Steve Kirsch

Different variants of SARS, Kobe 2.

01:01:51 Steve Kirsch

But there's a lot.

01:01:52 Steve Kirsch

Of UM, but it could have, you know, three different viruses.

01:01:57 Steve Kirsch

Or two different viruses.

01:01:59 Steve Kirsch

You know it could be infected with multiple things so.

01:02:04 Steve Kirsch

I guess if you got somebody who is only you know was perfectly healthy and then got infected with the.

01:02:13 Steve Kirsch

SARS, Kobe virus.

01:02:16 Steve Kirsch

Is the claim that the only particle of that sized that and size and weight that would be extracted in the centrifuge would only be a viral particle?

01:02:30 Patrick Gunnels

Well, let's let's take your example. I'll sit and.

01:02:33 Patrick Gunnels

Beg the question with.

01:02:34 Patrick Gunnels

You OK?

01:02:35 Steve Kirsch

OK.

01:02:35

What you want?

01:02:36 Patrick Gunnels

Do is if you want to discover a pathogen, you've got to find a whole bunch of people all exhibiting the same disease.

01:02:44 Patrick Gunnels

Then you take samples from all of them.

01:02:46 Patrick Gunnels

Then you you do it for.

01:02:49 Patrick Gunnels

Example, a density gradient ultracentrifuge ultracentrifugation.

01:02:53 Patrick Gunnels

And then you look.

01:02:54 Patrick Gunnels

At all the bands and you see if you can.

01:02:56 Patrick Gunnels

Find a band in the Ultra in the centrifuge, you can find a band that's common to all of those people exhibiting the same disease, and then you compare that band that's common to all of them, and then you have a working hypothesis as to what got them sick.

01:03:11 Patrick Gunnels

There could be.

01:03:12 Patrick Gunnels

Multiple different such morphologically similar particles in different people. But you find the one that's in common. And then you hypothesize.

01:03:22 Patrick Gunnels

That that's the cause of the disease.

01:03:25 Steve Kirsch

OK.

01:03:27 Steve Kirsch

Now has that have. Has that been done?

01:03:31 Steve Kirsch

Really, in 100 years that has not been done.

01:03:34 Patrick Gunnels

Yeah, it's really in biology. It's never been done.

01:03:37 Steve Kirsch

So, has someone done the reverse experiment to show that you don't get anything?

01:03:43 Steve Kirsch

There's no commonality.

01:03:44 Patrick Gunnels

Yeah, yeah, it's been a whole bunch of failed experiments.

01:03:49 Steve Kirsch

Wait a minute. Failed experiments by failed experiments, meaning that this is a density gradient that there was no commonality between two people in the same household who got COVID essentially from each other that there is no commonality and the density gradient of doing a centrifuge to separate out the virus.

01:03:53 Patrick Gunnels

No hypothesis seems to give her.

01:04:09 Patrick Gunnels

That has never happened, and I know it's shocking.

01:04:12 Steve Kirsch

Wait a minute when you say it's never happened. Do you say that nobody has actually done the experiment or people have done the experiment and it failed?

01:04:20 Patrick Gunnels

Oh gosh, well virologists don't bother with a centrifuge. They do what we call a cell culture, which automatically is invalid. So the cell culture is a totally a totally different topic, but.

01:04:20 Steve Kirsch

That's two different things.

01:04:37 Patrick Gunnels

That, and essentially they conjure what they call the pathogen from that, and then they. By the way, they don't bother trying to see if it gets anybody sick, but they conjure a. They conjure a particle.

01:04:48 Patrick Gunnels

Then they just show you the electron micrograph and they put a little arrow whatever schwitz comes out of the cell.

01:04:53 Patrick Gunnels

But no, they've never.

01:04:55 Patrick Gunnels

Done any kind of ultracentrifugation to isolate a particle that could be hypothesized to cause.

01:05:01 Patrick Gunnels

Illness in any sick person.

01:05:02 Steve Kirsch

OK, so they basically have never done that experiment. Now suppose that they did do that experiment right? And the IT showed that the the bands essentially lined up.

01:05:16 Patrick Gunnels

You mean if if they had done something they never did?

01:05:18 Steve Kirsch

Yeah, if they had. If they actually had done the experiment, they have two family members. One you know clearly or hypothetically, you know on the surface.

01:05:28 Steve Kirsch

Occam's razor suggests that person A got, you know, infected person B under the viral hypothesis. So then you go and do your centrifuge, and then you compare the results. You said that's never been done.

01:05:45 Steve Kirsch

OK, so if we did that.

01:05:47 Steve Kirsch

And the the centrifuge results lined up with each other such that, ah, these people seem to have a viral particle that's the same density and so forth as the other person. Oh, and, and we scanned them before when they were perfectly healthy, right?

01:06:05 Patrick Gunnels

So now they're sick.

01:06:07 Steve Kirsch

And now so we did a reference scan, right? We did the control right. The control is that they're not sick.

01:06:13 Steve Kirsch

Happy OK. Then we we come in with the bag of coronavirus. We opened the bag and we infect them. I mean, I'm just you can't do that ethically. OK, but suppose we could.

01:06:24 Steve Kirsch

But you know, we could do it.

01:06:25 Steve Kirsch

I guess we can do it in animals.

01:06:25 Patrick Gunnels

With the animals.

01:06:28 Steve Kirsch

OK, that would.

01:06:29 Steve Kirsch

Be the way to do it right?

01:06:29 Patrick Gunnels

I take it yeah.

01:06:31 Patrick Gunnels

So basically what you're saying is if the scientific method were observed and it showed the existence of pathogenic viruses, would I believe in the existence of pathogenic viruses?

Sure, I'm a believer in the scientific method.

01:06:43

Right?

01:06:45 Steve Kirsch

Why don't we just do?

01:06:46 Steve Kirsch

That experiment.

01:06:48 Patrick Gunnels

It's never been done and it never will be done, and your biologist friends will explain to you why they can't do it.

01:06:53 Steve Kirsch

Why can't they do it?

01:06:54 Patrick Gunnels

Because the viruses have never been shown to exist and the scientific.

01:06:58 Steve Kirsch

No, no, I'm asking why the virologist would tell me why? Why can't then go to a virologist and say do this experiment?

01:07:03 Patrick Gunnels

When we just what?

01:07:06 Patrick Gunnels

Because the.

01:07:06 Patrick Gunnels

Ones who do do.

01:07:08 Patrick Gunnels

That find out that there's no viruses, and the ones who go public with that get all their funding taken away from them.

01:07:14 Steve Kirsch

Yeah, but but.

01:07:17 Steve Kirsch

Man, I know these these. There's some renegade scientists we call them, you know, red pill scientists that would love to do something like this and sort of feather in their school.

01:07:26 Patrick Gunnels

Familiar with the.

01:07:27 Patrick Gunnels

Monka Steven Monka did exactly what you would expect. He proved that the cell culture is the experimental procedure is what causes the cytopathic effect, and I know we haven't gotten to the cytopathic effect just yet and we really needed to, but it's a such a long discussion and I think some of the audience.

01:07:46 Patrick Gunnels

Gets it, but it requires a little bit of background to really understand it.

01:07:49 Patrick Gunnels

But you find sick people and you centrifuge their their fluid. If you do that, the experiment will fail.

01:07:58 Patrick Gunnels

And your biologist friends will probably explain.

01:08:01 Patrick Gunnels

To you why?

01:08:02 Patrick Gunnels

The experiment will fail in their own terms and what they say.

01:08:06 Patrick Gunnels

I can tell you what they say.

01:08:07 Patrick Gunnels

They say that there's not enough virus.

01:08:09 Patrick Gunnels

To find and you can't.

01:08:11 Patrick Gunnels

Find the virus in a sick person 'cause there's not enough of it.

01:08:17 Patrick Gunnels

But the way.

01:08:18 Patrick Gunnels

That viruses make you sick, hypothetically, is that they invade.

01:08:24 Patrick Gunnels

Intracellularly, they get into the cell, they hijack the machinery of the cell, and they cause the cell to produce an arbitrarily large number of copies, causing the cell to.

01:08:32 Patrick Gunnels

Die in rupture.

01:08:33 Patrick Gunnels

Outcome the more viruses repeating that that cycle.

01:08:35 Patrick Gunnels

Over and over again.

01:08:36 Patrick Gunnels

Then until you're sick now here's the problem, let's suppose.

01:08:40 Patrick Gunnels

You lose.

01:08:41 Patrick Gunnels

Like, say, a pinhead size amount of your lung tissue.

01:08:45 Patrick Gunnels

You'll never notice it.

01:08:47 Patrick Gunnels

If you were to lose a golf ball sized amount of your lung tissue, you'd have a bad day. A baseball sized amount of your lung tissue. You have a really bad day.

01:08:56 Patrick Gunnels

But if it's.

01:08:56 Patrick Gunnels

Affecting that much of your body.

01:08:59 Patrick Gunnels

To argue that there's not.

01:09:01 Patrick Gunnels

Enough virus in there to find under any circumstances.

01:09:05 Patrick Gunnels

I'm sorry that's just not acceptable.

01:09:15 Steve Kirsch

People have different express different viral loads. When they get sick.

01:09:21 Patrick Gunnels

They they don't actually find any viruses. So how exactly do they have viral loads?

01:09:27 Steve Kirsch

Well, again, we're uh.

01:09:33 Steve Kirsch

June, we're assuming the for the purposes of this discussion, I'm taking the side of the biologists and the biologists would claim their course of virus exists and they would claim that different people have different viral loads when they are infected.

01:09:35

OK.

01:09:51 Steve Kirsch

And we can see this in a quantitative PCR test where.

01:09:56 Patrick Gunnels

Do you know how the PCR test works?

01:09:59 Steve Kirsch

I'm not an expert on how the PCR test works, but on the let's not go there for a second, let's let's just.

01:10:08 Steve Kirsch

But I mean, 'cause, you're you're claiming that the virus doesn't exist, and therefore there are not different viral loads, but under their theory, OK, we don't have to talking about the PCR test, but under the theory of virology.

01:10:22 Steve Kirsch

And because we're trying to poke holes, we're trying to find the self consistency error in virology. OK, and the virologist claim that their theory is that when people get infected that they have different viral loads, and in fact the science. The papers that I've seen showed.

01:10:42 Steve Kirsch

That the higher the viral load, the greater the infectivity. So you're more likely to get someone sick if you have a higher viral load than if you have a lower viral load, which again seems pretty intuitive and selling, but more importantly, it's self consistent.

01:11:01 Steve Kirsch

When they say that you may not have in these sick people who may just get a mild cough or whatever, that there may not be enough viral copies to succeed in the centrifuge. Example, why would you know? I agree if these things are causing massive.

01:11:22 Steve Kirsch

Lung injury and these things are found in every single cell of your body.

01:11:27 Steve Kirsch

That this virus has invaded and attacked every single cell of your body. I'd agree with you that you know you. You should be able to find that.

01:11:35 Steve Kirsch

In a centrifuge.

01:11:36 Patrick Gunnels

OK, well then how do you feel about the fact that it has literally never been found in a centrifuge?

01:11:44 Steve Kirsch

I don't know. I don't know enough about the the centrifuge technology to be able to give you an intelligent answer to that.

01:11:50 Steve Kirsch

Question and so I would love to answer that question. I don't have the domain expertise to answer that question and I'm not the kind of a guy who you know makes stuff up, so I will just admit that I don't know the answer to that because I've never done a centrifuge. But there's another technique that can be used to isolate it, right? Which is, I believe, electrophoresis.

01:12:11 Steve Kirsch

Right?

01:12:12 Patrick Gunnels

I don't know about.

01:12:13 Patrick Gunnels

Electrophoresis I can't speak to it either.

01:12:16 Steve Kirsch

OK, so we're we're kind of even, you know, 11 for one.

01:12:20 Steve Kirsch

Let me let me.

01:12:20 Patrick Gunnels

You're right.

01:12:23 Patrick Gunnels

But also I.

01:12:24

You know?

01:12:26 Patrick Gunnels

I'm not going to comment on.

01:12:27 Patrick Gunnels

Electrophoresis until I talk to an actual lab technician about it.

01:12:31 Steve Kirsch

OK, so so we have some homework to do.

01:12:34 Patrick Gunnels

Always my my life is nothing but homework.

01:12:37 Speaker 3

OK, so let's see.

01:12:40 Speaker 3

Oh oh, I spelled it wrong Electro.

01:12:43 Patrick Gunnels

Elctro pH D.

01:12:45 Steve Kirsch

Yeah, yeah yeah yeah no. Yeah, I thought I had something on.

01:12:50 Steve Kirsch

Here let me.

01:12:52 Speaker 3

Let me just bring up the.

01:12:54 Steve Kirsch

Yeah, uh, there's a Wikipedia page on.

01:12:59 Speaker 3

Virus, I think it talks about.

01:13:05 Steve Kirsch

Thanks if you go and I'm on the Wikipedia page looking at.

01:13:12 Speaker 3

Oh shoot, this doesn't look like the right page.

01:13:32 Patrick Gunnels

So you know I.

01:13:33 Patrick Gunnels

Think we can actually short circuit this process.

01:13:37 Steve Kirsch

OK.

01:13:38 Patrick Gunnels

So there may be methods of isolating things other than centrifugation and sucrose gradient.

01:13:43 Patrick Gunnels

But the important thing is chain of custody that the fluid.

01:13:47 Patrick Gunnels

Is the fluid from the sick person is not tampered with before it goes into whatever procedure is used to separate out the bands or the viruses?

01:13:57 Patrick Gunnels

So mixing it with other things is the is the part of the experimental process in biology that I object to, because then you don't know the provenance of the genetic material that you start piecing together.

01:14:08 Patrick Gunnels

In your sequencing.

01:14:10 Speaker 3

Yes, OK, absolutely.

01:14:12 Patrick Gunnels

Good, I'm glad. OK, so we don't really need to.

01:14:15

There there are.

01:14:16 Patrick Gunnels

Multiple ways to find out what's in a fluid, I'm sure, and I don't.

01:14:19 Patrick Gunnels

Know all of them.

01:14:21 Patrick Gunnels

But as long as that method has been shown to find other things reliably and there's no tampering with the sample and route to whatever method separates.

01:14:31 Patrick Gunnels

Things out then I'd have no problem with it.

01:14:37 Speaker 3

OK.

01:14:45 Steve Kirsch

Yeah, yeah, I mean the whole issue here is that the the methods used by.

01:14:55 Steve Kirsch

The scientists are, unfortunately, you know, this is not a perfect thing where we can control everything. So shortcuts.

01:15:03 Patrick Gunnels

Unfortunately, the scientific method requires rigorous controls and whether or not.

01:15:10 Patrick Gunnels

If if a scientist comes and says, well, the scientific method.

01:15:14 Patrick Gunnels

Just it's just.

01:15:15 Patrick Gunnels

Obsolete in virology and they kind of do say that when you really.

01:15:18 Patrick Gunnels

Pin them against the wall.

01:15:19 Patrick Gunnels

Well, that's just not. It's not scientific, So what they're doing is, in my opinion, is scientifically is scientifically flawed.

01:15:29 Patrick Gunnels

It doesn't adhere to the scientific method, which is is very, very well defined. The scientific method is is you start with the observer natural phenomenon. Somebody gets sick and.

01:15:41 Patrick Gunnels

Research you observe further in order to form hypotheses. One of the ways that you form hypotheses is through epidemiological observation.

01:15:50 Patrick Gunnels

Your wife got sick, her friend got sick, then you.

01:15:52 Patrick Gunnels

Got sick say.

01:15:53 Patrick Gunnels

Wow, we all got sick in the same.

01:15:54 Patrick Gunnels

Time in place.

01:15:55 Patrick Gunnels

Whatever could it?

01:15:56 Patrick Gunnels

Be so then you start looking at your tissues and you try to find.

01:15:59 Patrick Gunnels

Something similar among all of them, whether it be.

01:16:01 Patrick Gunnels

Electrophoresis, sucrose gradient. Whether it be ultracentrifugation, whatever. Then you test that hypothesis under very very strict controls.

01:16:12 Patrick Gunnels

And then you have to constantly figure out what could I be doing wrong. What possible cause of this? Could I be completely overlooking and you do it over and over again until one day whatever your conclusion is, gets falsified by somebody else because there was something you didn't think of. It's a rigorous process and nothing like that's going on in these viral experiments.

01:16:33 Steve Kirsch

I guess I would the other way to look at the scientific method is that.

01:16:40 Speaker 3

You have a hypothesis.

01:16:44 Steve Kirsch

And you have an alternate hypothesis. You know the null hypothesis. Write your own.

01:16:47 Patrick Gunnels

Well, the null.

01:16:48 Patrick Gunnels

Hypothesis is, my hypothesis is just not right.

01:16:52 Patrick Gunnels

That's the null hypothesis.

01:16:54 Steve Kirsch

Yeah yeah, why there that there is no virus?

01:16:57 Patrick Gunnels

No, the null hypothesis is my attempt to prove the existence of a virus just failed. I'm going to try something else or give up on my hypothesis.

01:17:08 Patrick Gunnels

The null hypothesis means we didn't prove anything.

01:17:13 Patrick Gunnels

We falsify the hypothesis.

01:17:15 Steve Kirsch

Oh OK, well so so we didn't prove that.

01:17:19 Steve Kirsch

I I grant you that right, the null hypothesis is nothing happened there.

01:17:25 Patrick Gunnels

Yeah, for the purposes of this discussion, that's just fine.

01:17:27 Steve Kirsch

OK so I I don't think we need to get into that. I think the the what like for let.

01:17:36 Steve Kirsch

Me give you.

01:17:37 Steve Kirsch

An analogy for the vaccine there is there are basically 2 hypotheses.

01:17:41 Steve Kirsch

Either that vaccine works or it doesn't work right, or it's it's safe and effective, or it's not safe and effective.

01:17:48 Steve Kirsch

So I start with two hypotheses.

01:17:50 Patrick Gunnels

Yeah, A or not A is always.

01:17:52 Steve Kirsch

True, right? Either either it's safe and effective, or it's not safe in fact.

01:17:58 Steve Kirsch

Got to be one or the other, now it took me. It's safe and effective for some age groups, but not safe and effective for other age groups. Whatever. So it could be, you know, a complication of that, but in general you can look at.

01:18:10 Steve Kirsch

Those two and and then what I do in in science is I say, oh.

01:18:16 Steve Kirsch

Got a bunch of observations.

01:18:18 Steve Kirsch

Is it consistent with the hypothesis that the vaccines are safe or it's consistent with the about the system scenes are unsafe and in my case, by the way, just out of curiosity, do you believe that the COVID vaccines are safe or unsafe?

01:18:34 Patrick Gunnels

There are no safe VAX, the best vaccine ever is just one that happens to do nothing.

01:18:40 Patrick Gunnels

There are no helps. There's no help that ever.

01:18:43 Patrick Gunnels

Came out of a vaccine.

01:18:46 Speaker 3

OK.

01:18:47 Steve Kirsch

Good we don't have.

01:18:48 Speaker 3

We're we're certainly.

01:18:50

Not going to.

01:18:51 Steve Kirsch

Debate that one 'cause we're both on the same side of that one. I yeah, let's put it this way. I haven't seen any evidence.

01:18:59 Steve Kirsch

Yeah, now I'm willing to be convinced.

01:19:02 Steve Kirsch

And presumably you are as.

01:19:03 Steve Kirsch

Well, that.

01:19:05

I see.

01:19:07 Steve Kirsch

Good, OK, so similarly.

01:19:11 Steve Kirsch

There is the vaccines don't exist hypothesis that sorry.

01:19:15 Steve Kirsch

Viruses don't exist.

01:19:17 Steve Kirsch

And viruses exist, and there's a bunch of evidence coming in, and I would then take that evidence coming in and say, is that evidence consistent with the virus, that there is a virus? Or is that evidence consistent with? There isn't a virus?

01:19:31 Steve Kirsch

And so I would be looking at lots of different things and I would say.

01:19:36 Steve Kirsch

In 100 years, Stephen Lanka is the only guy. It was the first guy in history. Like when did this?

01:19:45 Steve Kirsch

What is Stephen Wanca, the first guy to call fraud on virology? Or has this been going on for decades?

01:19:55 Patrick Gunnels

Well, I mean, if you look at enders's paper in 1954 when he supposedly isolated the measles virus.

01:20:02 Patrick Gunnels

Even he.

01:20:04 Patrick Gunnels

Admitted that the control experiment also caused the cytopathic effect and he.

01:20:09 Patrick Gunnels

Said well, we better look into that.

01:20:10 Patrick Gunnels

And then he won the Nobel Prize for isolating the measles virus. And then we were off to.

01:20:14 Patrick Gunnels

The races from there so.

01:20:16 Patrick Gunnels

Yeah, I mean basically if.

01:20:17 Patrick Gunnels

You look at Anderson paper.

01:20:17 Steve Kirsch

Well, Chris is never. He never but he what I'm asking who is the first guy to say the emperor has no clothes?

01:20:26 Patrick Gunnels

Is this like?

01:20:26 Patrick Gunnels

Bar trivia, I'm not sure I know that's I know F on lanca proved that the the cell culture.

01:20:29 Steve Kirsch

No, I'm not trying to be.

01:20:30 Steve Kirsch

Cute here, I'm just.

01:20:36 Patrick Gunnels

Shows the existence of nothing.

01:20:39 Patrick Gunnels

Causing Steven want to.

01:20:41 Steve Kirsch

For last year, Austin, the Stefan Lanka lost his 100K eurobet in court.

01:20:47 Patrick Gunnels

I'd better the new.

01:20:48 Patrick Gunnels

I bet you the New York Times.

01:20:50 Patrick Gunnels

Also said that he was.

01:20:51 Patrick Gunnels

Wrong, I bet you. There's lots and.

01:20:52 Patrick Gunnels

Lots of establishment briefs.

01:20:53 Steve Kirsch

You know, but a court of a court.

01:20:54 Steve Kirsch

Of law where they had experts and a judge to evaluate what the expert testimony was said that Lanka lost his bet on whether the whether the measles virus exists.

01:21:06 Patrick Gunnels

The opinion of any court.

01:21:08 Patrick Gunnels

Is of no value when it comes to scientific questions. How did the experiment go? It proved conclusively the cell culture is invalid and there are no pathogenic virus in government.

01:21:17

Well, you know what?

01:21:19 Steve Kirsch

The but see it Patrick, the thing that we have to consider is that we're all human beings and we all make judgments on the validity of claims.

01:21:29 Steve Kirsch

And clearly in a court of law where the judge is supposed to be impartial, he looked at the evidence and he decided that the measles virus existed based on on the testimony presented to him.

01:21:42 Steve Kirsch

Now, that doesn't mean that he got the right answer, and I'm not claiming that he got the right answer, I'm just claiming.

01:21:49 Steve Kirsch

That, as human beings we have. We look at evidence and we come to conclusions. And some of us will believe there is a virus based on that evidence and other people won't. And so clearly you had a case where the experts Stephen Lanka.

01:22:07 Steve Kirsch

Spent a lot of time. I mean, I think he spent well like five years on this case.

01:22:13 Steve Kirsch

And it was like from 2011 to like 2015 or whatever he spent four or five years. You know this is a nontrivial exercise and he lost in front of an objective observer. Now you could say, well, the judge wasn't qualified.

01:22:31 Patrick Gunnels

I don't think you quite have it right. What happened with Stefan Lanka? That being said.

That being said, I'm not going to claim exactly what happened with Stefan Lanka and to beat with.

01:22:35 Speaker 3

OK.

01:22:41 Patrick Gunnels

All due respect.

01:22:42 Patrick Gunnels

Don't care what what happened is Steven Walker replicated the cell culture with.

01:22:49 Patrick Gunnels

Bronchoalveolar lavage and without Broncho alveolar lavage. We got the same cytopathic effect in each case. This is what I would have expected when you're using nephrotoxic antibiotics and going to a minimum nutrient medium.

01:23:05 Speaker 3

It was the.

01:23:06 Patrick Gunnels

Experimental procedure that caused the cytopathic effect.

01:23:09 Patrick Gunnels

Apparently the establishment of Germany would like to protect the virus narrative, but I don't really want to speculate on it.

01:23:16 Steve Kirsch

OK, OK Yep, I mean look.

01:23:21 Steve Kirsch

It's it's it's. It's complicated stuff and judges tend not to be very good at complicated stuff and I will grant you that. I I don't view that decision as definitive.

01:23:33 Steve Kirsch

Right, this guy is not trained in virology, doesn't, probably didn't understand a lot of this stuff. He was relying on testimony from experts and what you say could in fact be true.

01:23:43 Steve Kirsch

I know for a fact that judges who are supposed to be giving impartial judgments are going to be influenced by what the you know sort of standard narrative.

01:23:54 Steve Kirsch

Is and that happens all the time, so.

01:23:57 Steve Kirsch

All I was asking is who was the first guy to say the emperor has no clothes that came out and said guys the virus doesn't exist? I'm complaining.

01:24:07 Patrick Gunnels

Stephen Lanka was the first person who had the title virologist to do so, I think.

01:24:14 Patrick Gunnels

I'm quoting on that.

01:24:14 Steve Kirsch

OK OK yeah.

01:24:16 Steve Kirsch

No, I'm I'm not trying to hang.

01:24:17 Steve Kirsch

You on that one I'm just wanted, right?

01:24:17 Patrick Gunnels

Yeah, that's that's a kind of.

01:24:19 Patrick Gunnels

A bar trivia question and.

01:24:20 Steve Kirsch

Yeah no, but see you see Patrick, but you see it opens up the question.

01:24:20 Patrick Gunnels

I think it's.

01:24:22 Patrick Gunnels

I've been wrong before.

01:24:28 Steve Kirsch

That people would have that people who are critical thinkers would have is that virology has been around since the 1800s, right?

01:24:39 Steve Kirsch

Late 1800s.

01:24:39 Patrick Gunnels

I mean, germ theory has been around since the 1860s by rock viruses were hypothesized for the first time by a guy named Iwanowski.

01:24:50 Patrick Gunnels

When his tobacco plants were getting sick and he couldn't find a bacterium that was causing them to get sick, so we hypothesized a particle that was so super duper small that it was still making it sick, but we couldn't find it.

01:25:04 Patrick Gunnels

Then comes along the electron microscope and then they still can't find it. And then Enders comes along with.

01:25:09 Patrick Gunnels

His cell culture.

01:25:10 Steve Kirsch

Wait a minute. No I thought they found it under that side under electron microscope back in the 1930s.

01:25:17 Patrick Gunnels

No, only after John Franklin Enders performed his dodgy cell culture.

01:25:24 Patrick Gunnels

Parents, did they find something that they could point?

01:25:26 Patrick Gunnels

At and call the virus.

01:25:28 Speaker 3

OK, and when was that?

01:25:29 Patrick Gunnels

1952 or 1954. I want to say 54.

01:25:31

OK.

01:25:33 Steve Kirsch

OK, so so let's say it's 54.

01:25:35 Steve Kirsch

So it's been.

01:25:37 Steve Kirsch

2nd 54 So it's it's been 68 years.

01:25:44 Speaker 3

OK.

01:25:45 Steve Kirsch

So 68 years? Well, no sorry not 60.

01:25:45

Yeah, right?

01:25:48 Patrick Gunnels

Alright, really.

01:25:48 Steve Kirsch

Eight years because because the upper.

01:25:50 Patrick Gunnels

Long time dude it's.

01:25:51 Patrick Gunnels

A very very old old set.

01:25:52 Steve Kirsch

Right, right? So how come like?

01:25:56 Steve Kirsch

Stephen Linke, you know, comes around in 2011, saying, hey, Emperor has no clothes. OK, so we'll take 10, you know? So not 68 years, 58 years. How is it that in 58 years?

01:26:11 Steve Kirsch

Nobody said anything.

01:26:14 Patrick Gunnels

You mean like why are frauds allowed to persist?

01:26:19 Steve Kirsch

No, no no. I know look Patrick I know why frauds exist like Jesus.

01:26:25 Patrick Gunnels

Most persist for decades.

01:26:27 Steve Kirsch

Yes, well look.

01:26:28 Steve Kirsch

For example, the CDC says that Thimerosal is perfectly safe.

01:26:34 Steve Kirsch

But if they say it gets eliminated from the body after they inject it into the vaccine, they say ka, same aerosol. It gets eliminated from the body in one.

01:26:46 Steve Kirsch

They they say it's a.

01:26:47 Steve Kirsch

Few days it's eliminated from the.

01:26:48

OK.

01:26:49 Steve Kirsch

Body OK, you know where it goes?

01:26:51 Patrick Gunnels

Let me guess the freaking ovaries.

01:26:54 Steve Kirsch

No, it goes in your brain.

01:26:59 Steve Kirsch

OK, now they have been persisting that narrative.

01:27:04 Steve Kirsch

Since the very beginning.

01:27:06 Patrick Gunnels

Of vaccines

01:27:07 Steve Kirsch

Of, well, you know, since since, like you know 2000 or so you know plus.

01:27:11 Steve Kirsch

Or minus Sims.

01:27:12 Patrick Gunnels

Aren't they still giving people the smallpox?

01:27:14 Patrick Gunnels

Vaccine, that thing is toxic and kills people.

01:27:16 Steve Kirsch

Nope, no no. I think maybe we did.

01:27:17 Patrick Gunnels

No OK.

01:27:19 Steve Kirsch

Maybe just in the military, but for the general population it's too deemed to be dangerous to use.

01:27:23 Patrick Gunnels

They're giving me. They're giving the murder.

01:27:25 Patrick Gunnels

Which was just.

01:27:27 Patrick Gunnels

Obviously causing autism, and that's been going on for decades.

01:27:30 Steve Kirsch

Yes, but there are fish.

01:27:30 Patrick Gunnels

And my short.

01:27:31 Patrick Gunnels

Short answer is the establishment is so irretrievably corrupt that yes, they would use this unbelievable virus paradigm as a control mechanism and they would keep it going for decades.

01:27:42 Speaker 3

OK, OK, so here's the thing.

01:27:48 Steve Kirsch

And by the way, we agree on.

01:27:49 Steve Kirsch

This this is nice. You know. We certainly agree that I you would get in no I I'm sure I'm getting an argument from you.

01:27:56 Steve Kirsch

If I said I believe the FDA is corrupt, I believe the CDC is corrupt and I believe the NIH is corrupt. We probably.

01:28:05 Steve Kirsch

Both of you know.

01:28:05 Patrick Gunnels

All day it would just be a matter.

01:28:07 Patrick Gunnels

Of how corrupt and we would probably end up arguing about that.

01:28:10 Steve Kirsch

No, you know they're pretty corrupt.

01:28:14 Steve Kirsch

So and and by the way, it's 3:00 o'clock, so I have to I have.

01:28:18 Steve Kirsch

To end this, or I'm gonna.

01:28:19 Patrick Gunnels

Thank you very much for a spirited discussion.

01:28:20 Steve Kirsch

But you know, but hang on, yeah, I just wanted to just finish that last thought. Before you do that, and you know, thank you as well. 'cause you know I'm trying to learn this stuff as well. And and.

01:28:30 Steve Kirsch

Get you know this laid out so that we can have a very efficient discussion for debating these points. So this has been, I think, helpful, and I'd like to get a copy of this so I can send it to my biology friends so so they can take a look at this.

01:28:46 Steve Kirsch

And and take.

01:28:46 Patrick Gunnels

It's uploaded to rumble right now, so you can.

01:28:48 Patrick Gunnels

Just grab it that way.

01:28:50 Steve Kirsch

OK, yeah, if you can just send me the URL.

01:28:52 Patrick Gunnels

We'll shoot you the link immediately after we're done.

01:28:54 Steve Kirsch

Yeah, OK good.

01:28:56 Steve Kirsch

So, but to that last point about the fraud. So my question was.

01:29:03 Steve Kirsch

The difference?

01:29:04 Steve Kirsch

Uhm, so with vaccines there were lots of people calling the the the CDC out on it very early on about Thimerosal.

01:29:16 Steve Kirsch

So Andrew Wakefield, you know was saying, hey Emperor, has no clothes. Bobby Kennedy Emperor has no clothes. More and more people.

01:29:24 Steve Kirsch

How many so? It seems number one, it seems very odd to me that we can go 58 years and nobody is has not. One person is speaking out about the fraud and the second thing is how many virology tests today.

01:29:42 Steve Kirsch

Support Lanka's view that virology is a fraud.

01:29:47 Patrick Gunnels

You mean how many?

01:29:48 Patrick Gunnels

People in biology who make money from biology.

01:29:53 Patrick Gunnels

Would like to.

01:29:54 Steve Kirsch

No, I didn't say that. No, I said how many virologists because there are biologists. There are a lot of biologists who are retired.

01:30:02 Steve Kirsch

They have no more skin in the game. They can say anything they damn well please because they're done. They're retired, they, they, and and some of them are interested in the truth.

01:30:13 Steve Kirsch

It's the same thing for the vaccine. When we have retired doctors, they're not afraid to speak out, but anybody in the profession right now gets the platform.

01:30:22 Steve Kirsch

If they speak out, so I'm not necessarily saying you know, find me a working virologist. I mean, that would be impre.

01:30:30 Steve Kirsch

But how many total virologists since Lanka came out and said the emperor has no clothes? How many total virologists?

01:30:38 Steve Kirsch

Probably retired, but you know, in 10 years that's a lot of retirements of virologists who would then go and say Lanka was right. Let's do the right thing. I'm going to be on the right side of history and.

01:30:49 Steve Kirsch

I'm supporting Lanka. How many fiber ologists have done that?

01:30:54 Patrick Gunnels

I have no idea. It's probably a tiny number. One of the biggest things that Mark Twain ever said was it's easy to fool somebody, but it's.

01:31:01 Patrick Gunnels

It's way harder to convince them they've been fooled, and if you've.

01:31:04 Steve Kirsch

Yes, yes, but.

01:31:04 Patrick Gunnels

Spent your entire.

01:31:05 Patrick Gunnels

Life as a virologist. Think about the cognitive pain that would result that you have been essentially engaging in a decades long malicious fraud.

01:31:18 Steve Kirsch

I I get, I get that argument Patrick. But you see, let me give you another analogy for you to consider which is the for the vaccines.

01:31:26 Steve Kirsch

What would it take for people who were supporting the vaccines for all this time to then come out against what they were told? And the answer is, it's.

01:31:37 Steve Kirsch

More than one guy.

01:31:38 Steve Kirsch

I OK, it's a lot of guys. It is in the case of the, you know, signing the Great Barrington Declaration or these, you know, the doctors.

01:31:48 Steve Kirsch

There's 17,000 doctors that are speaking out against the vaccines that they were told is safe and effective 17,000. That's a lot of people.

01:31:58 Steve Kirsch

They're very high profile very.

01:32:03 Steve Kirsch

Credible doctors like Peter McCullough for example, and Robert Malone who are very credible scientists who are speaking out and risking all of this retribution. And it's not just a couple of guys that have stellar reputations.

01:32:22 Steve Kirsch

It's a lot of people that are doing this, and the list grows longer and longer every day. Now Steven Lanka has had 10 years. Sorry they said 12 years or more than 10 years.

01:32:38 Steve Kirsch

Come to accumulate a following from when he said hey there is. There's that you know look.

01:32:45 Steve Kirsch

The the there's.

01:32:46 Steve Kirsch

The the Emperor has no clothes and yet you don't see this pickup of oh, there's another viral virologic degree, another one, another one, another one. Whereas with the vaccines we got.

01:32:58 Steve Kirsch

A lot of people who basically risk their careers and risk their livelihoods and risk their income stream like Brett Weinstein for example. Who basically says yes, these vaccines are not safe, he.

01:33:11 Steve Kirsch

Was the one who gave us.

01:33:12 Steve Kirsch

The initial platform on this and since then lots and lots of people have been convinced. Now I grant you that there are a lot of people who are laypeople who subscribe to the I don't.

01:33:26 Steve Kirsch

Believe there's a virus.

01:33:26 Steve Kirsch

I believe the people who claim that there isn't a virus. There are a lot of people that do that. It's not 1.

01:33:32 Steve Kirsch

Percent, it's pretty substantial. I did a here, let me let me just pull this up real quick.

01:33:39 Steve Kirsch

This is a poll. It's on my gab account right now and and the numbers are 52% says yes.

01:33:49 Steve Kirsch

The virus exists. Many strange 32% believe it's a hoax or bad science. So that suggests that there are substantial number of.

01:34:01 Steve Kirsch

Who believe what you're saying?

01:34:05 Steve Kirsch

OK, but the fact that you don't have the professional virologist like you know in analogous to our you know vaccine.

01:34:14 Steve Kirsch

I mean, I guess you could say Oh well, how many infectious disease professors do you say that you know are coming out saying that the vaccines are unsafe, and I would say very few.

01:34:25 Steve Kirsch

Right, so I could make that analogy, but.

01:34:29 Steve Kirsch

You know there are enough of these people that are highly credible. There are multiple, very highly credentialed people coming out very highly respected people coming out saying that vaccines are unsafe. Why hasn't that happened with the virus?

01:34:44 Patrick Gunnels

I I got I got an explanation for that.

01:34:46 Steve Kirsch

OK.

01:34:47 Patrick Gunnels

The the fraud that is the medical industry in general is built on premises that stack on.

01:34:55 Patrick Gunnels

Top of each other.

01:34:57 Patrick Gunnels

And what we're finding out?

01:34:58 Patrick Gunnels

As we dig through.

01:35:00 Patrick Gunnels

Is that it's not just the top couple of layers that are fraudulent.

01:35:04 Patrick Gunnels

And once people get to the, this vaccine is toxic. They start looking at other vaccines and then once they kind.

01:35:11 Patrick Gunnels

Of breakthrough that oh wow.

01:35:12 Patrick Gunnels

They really are just toxic.

01:35:15 Patrick Gunnels

Then they go down to the underlying premise, and we're not quite there yet. Only a very tiny group of people are in the category of.

01:35:23 Patrick Gunnels

There are no pathogenic viruses. It was a fraud from the beginning. Now I will. I'll tell you a quick anecdote about myself.

01:35:29 Patrick Gunnels

When this entire information war really kind of broke out into the open, in my opinion in 2017, I noticed that institutions were corrupt.

01:35:38 Patrick Gunnels

I noticed it earlier than most I think, and one of the things I said to myself, probably by late 2017.

01:35:43 Patrick Gunnels

Is I'm not going to accept the opinion of any expert on anything without checking it out myself down to the most granular level that my mind allows me to, and every single time that I have gone through that process, never trusting an expert no matter who they are.

01:36:00 Patrick Gunnels

I have found oh wow, this is a fraud two, so that's where I am with virology and I'm very confident in the conclusions that I've drawn.

01:36:09 Steve Kirsch

OK good good. You know this is this is really interesting because see I'm the same way as you are right?

01:36:16 Steve Kirsch

I I don't trust these people either. I can. Don't you know, trust them. As far as I can throw it, which is not very far.

01:36:25 Steve Kirsch

And and so I don't take you know that like people told me, safe and effective, safe and effective. And I, you know, bought that you know, it wasn't until May of this year that or sorry, not not this year, but May of 2021.

01:36:36 Steve Kirsch

When I realized that I had been had and since then you know, it's like my doctors tell me my. My cardiologist says you.

01:36:43 Steve Kirsch

Should get beyond statins.

01:36:45 Steve Kirsch

And all of my friends who are smart tell me avoid the statins. Because yes, they'll lower this, but they have these really bad side effects like I don't know Alzheimer's or whatever that they're not.

01:36:56 Steve Kirsch

Telling you about.

01:36:58 Steve Kirsch

OK, and I believe the people my smart friends who are telling me this and I'm not believing the cardiologists.

01:37:05 Steve Kirsch

OK, so we're similar in that we have a distrust of people and you know, so-called experts, and we want to see the data.

01:37:17 Steve Kirsch

OK, so we're aligned on that and you know, I I love that about you, that's great. OK, so in this particular instance though, we're on opposite sides of the fence, because when I talk to my very smart friends who are red pill.

01:37:34 Steve Kirsch

On the virus.

01:37:36 Steve Kirsch

To a T to a you know to a man they are all like.

01:37:41 Steve Kirsch

You know this this virus does not exist is junk and they won't even spend the time. It's it's like they have the attitude on the virus is junk thing exactly the same as the attitude of the Pro vaccine.

01:37:55 Steve Kirsch

People who look at people like me and say oh this guy is not worth debating because he's just a nut case.

01:38:02 Steve Kirsch

He doesn't know what he's talking.

01:38:03 Steve Kirsch

About now, it's interesting that my friends, when I have tried to get to come to the debate, would say, you know, I'm not even spending time on this.

01:38:11 Steve Kirsch

This is so junk science that you know, and so I'm seeing the same sort of thing.

01:38:16 Steve Kirsch

Right the the way that.

01:38:18 Steve Kirsch

We're treated as misinformation spreaders is the same way that you're being treated.

01:38:23 Steve Kirsch

As saying that you know the virus doesn't exist. So what I'm trying to do is to go and plead with them to say let's be better than.

01:38:33 Steve Kirsch

The other guys who don't give these guys the time of day, but let's examine this because clearly there are a bunch of people who believe this, and it's important to settle the issue.

01:38:43 Steve Kirsch

So I believe it's important to settle the issue. I think that Sam Bailey is not going about it the right way because she could. She should engage people like us who are in the middle.

01:38:53 Steve Kirsch

And say, hey, we just want to know the truth here and if I'm being misled on whether there is a fire risk or not, I want to know that because I don't want to be spreading misinformation.

01:39:05

I think that I think with this.

01:39:05 Steve Kirsch

So I'm perfectly willing to hear all the evidence on this and to to make sure that my qualified friends and beg and plead them to come to the debate table and let's settle this. So this what we've done here. Although it's it was kind of long.

01:39:23 Steve Kirsch

But you know, I think it had to be because we had a lot to cover, but I think this then now forms the basis of having a more productive discussion.

01:39:31 Steve Kirsch

And there may be, you know, a second version of this that we have to do with someone who knows more about this than I do where we can go into the nuances and then we can have a full blown, a full blown dip.

01:39:42 Steve Kirsch

Debate that.

01:39:44 Patrick Gunnels

Wherever I will do it anytime you want and I will get out of bed if the time zone doesn't match up.

01:39:49 Steve Kirsch

Awesome great, great. So let me let me see what I can do and you know, thank you for doing this and thank you for for your time here at educating me.

01:40:00 Steve Kirsch

Putting this together and and and hopefully we can find a resolution for this 'cause you know I'm not. I don't have any I I don't have a a horse in this race in that.

01:40:11 Patrick Gunnels

I'm really glad to hear that.

01:40:12 Steve Kirsch

Yeah, yeah, I mean look, I've been. I'm only saying that the virus exists because it's consistent with everything I see and I don't see any evidence coming in.

01:40:21 Steve Kirsch

To suggest an alternate hypothesis that is a better explanation for it, because once I see a hypothesis that is a better explanation.

01:40:30 Steve Kirsch

This is why I kept on you on this once. I see that hypothesis, it's the better explanation for what is occurring. Then you got my attention.

01:40:41 Patrick Gunnels

We'll get there. I think we will. You need to explore the virus hypothesis a little bit more.

01:40:42

OK.

01:40:45 Patrick Gunnels

Deeply, and I think you.

01:40:47 Patrick Gunnels

Might be kind.

01:40:48 Steve Kirsch

Of shocked you know I'm I'm willing to, I'm I'm here because I'm willing to listen and be convinced.

01:40:55 Steve Kirsch

I think that any legitimate scientist should be open to listening to people who don't agree with them and to evaluate their arguments and come to a conclusion and.

01:41:07 Steve Kirsch

Right now I we need to explore, you know, sort of further down and explore some of the issues that have been raised here.

01:41:15 Steve Kirsch

So we've just taken the first step and you know, thank you for doing that with me, and you know we'll see at the.

01:41:22 Steve Kirsch

End of this, either you're going to convince me or I'm going to convince you, or we're going to agree to disagree.

01:41:28 Steve Kirsch

I mean, those are the only options. Yep, Yep, OK, so good. Well you know, thank you very much. I certainly appreciate this certain level.

01:41:30 Patrick Gunnels

Very true.

01:41:37 Patrick Gunnels

Enjoy, enjoy your trip to the airport.

01:41:39 Steve Kirsch

Yep, thank you.

01:41:41 Speaker 3

Right, yeah?

01:41:44 Patrick Gunnels

All right, my dear friends, that is our show for the day. I hope it gave you food for thought.

01:41:51 Patrick Gunnels

I hope it'll cause you.

01:41:53 Patrick Gunnels

To look into some of.

01:41:53 Patrick Gunnels

The stuff that we talked about today. It is of course, my conclusion that virology has been a fraud from the very beginning.

01:42:02 Patrick Gunnels

And I'm willing to defend that proposition, and I'm willing to defend it to anybody in the.

01:42:06 Patrick Gunnels

World Big thanks to Steve Kirsch for having the having the moxie to come on the reading epic threads show.

01:42:14 Patrick Gunnels

And I think I'm going to go ahead and wrap this up. Don't forget guys, go to.

01:42:19 Patrick Gunnels

RET

01:42:21 Patrick Gunnels

About isagenix

01:42:23 Patrick Gunnels

Comorg.isagenix.com

01:42:28 Patrick Gunnels

And let me just I created this dummy account just so I could be able to do this.

01:42:33 Patrick Gunnels

Ark.isagenix.com get your collagen elixer. Get your nootropic elixirs. Get your isa, Genesis, vitamin packs I love you.

01:42:41 Patrick Gunnels

All let us.