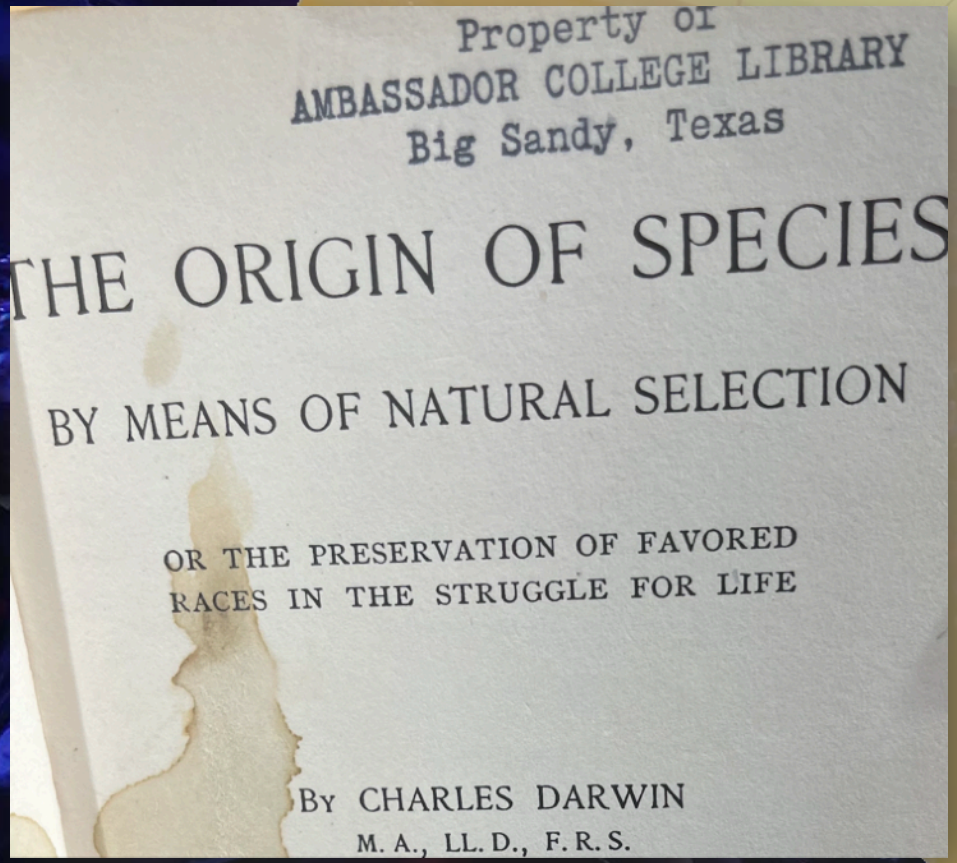
Crimes Against Humanity Tour USA
Criminally Fraudulent Scientific Journals



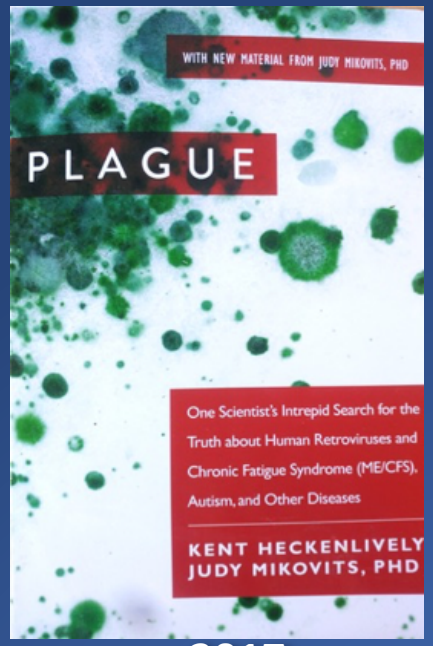
Dr. Judy Mikovits, PhD

CONSCIOUS EVENTS *Global*

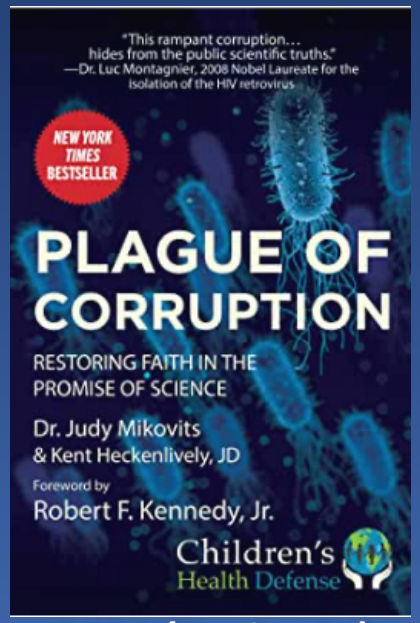
Spring 2022

THE FATE OF THOSE WHO FIGHT THE DARKNESS

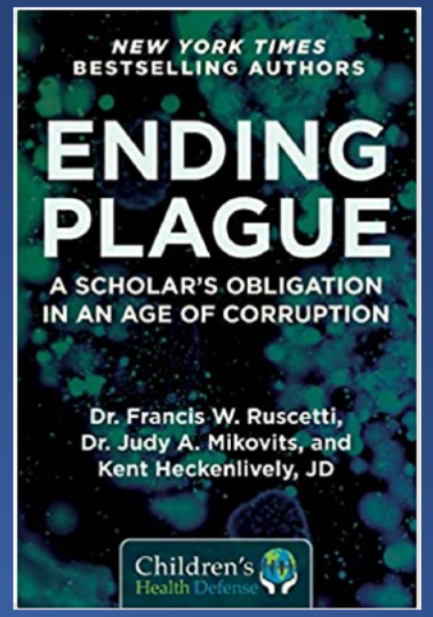
2014 *(James 1:19-22)*



2017



2020 *(Psalm 91)*



2021 *(Ephesians 5:11)*

TheRealDrJudy.com

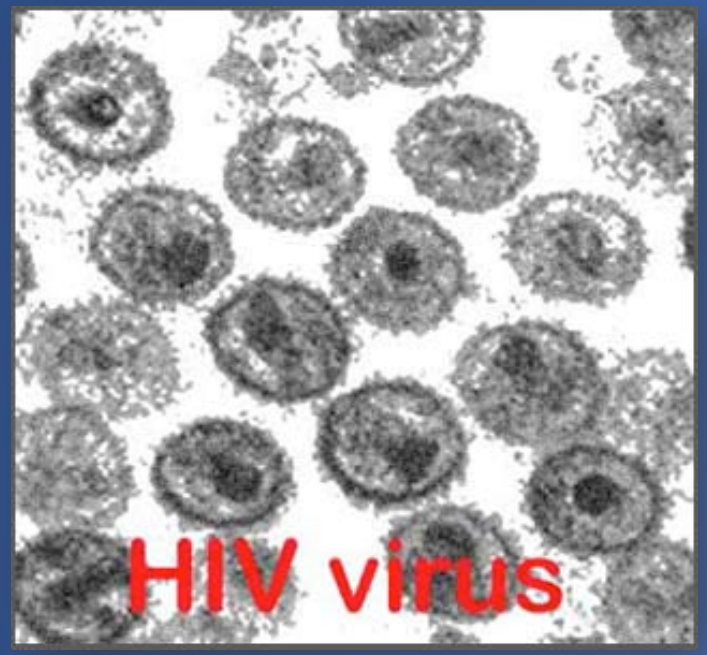
Plaguethebook.com

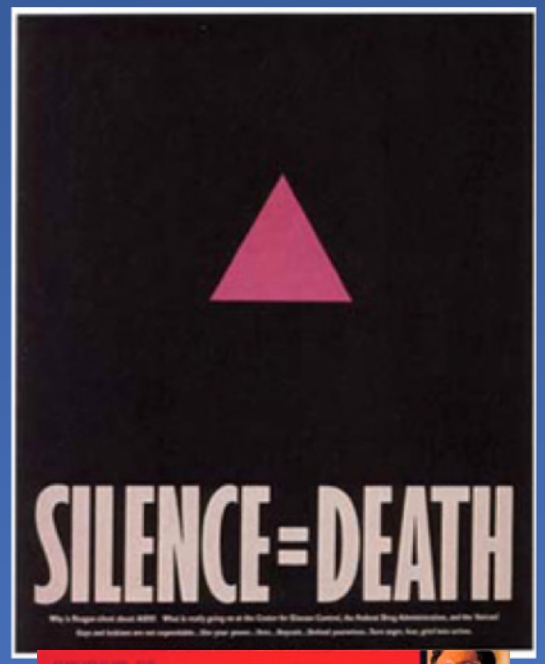
CONSCIOUS EVENTS *Global*

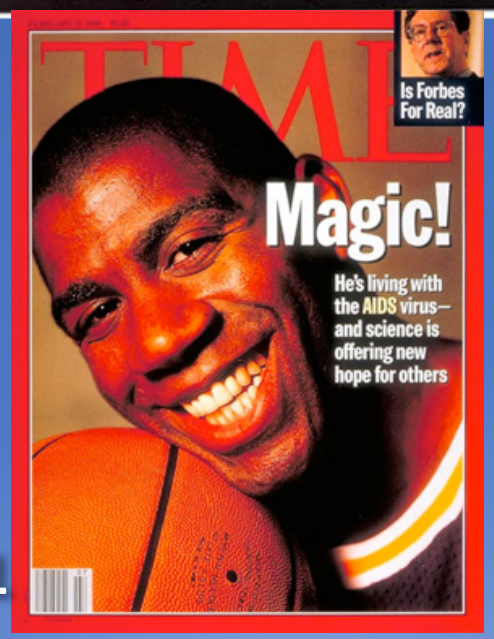
'The great enemy of truth is very often not the lie – deliberate, contrived and dishonest – but the myth – persistent, persuasive and unrealistic. Too often we hold fast to the cliches of our forebears. We subject all facts to a prefabricated set of interpretations. We enjoy the comfort of opinion without the discomfort of thought'. John F. Kennedy, Commencement Address, Yale University, June 11, 1962

Political Influence on Scientific Research and the Impact it has on us ALL

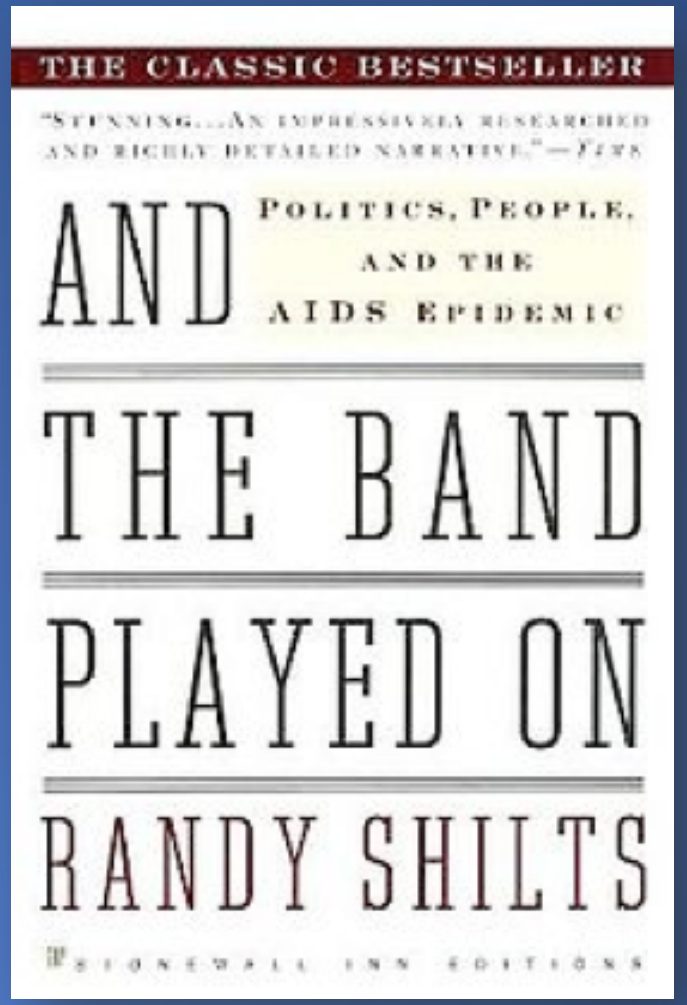
LAV Isolation- 1982







November 7,1991



If my people , who are called by my name, will humble themselves, pray & seek my face & turn from their wicked ways, then I hear from heaven, and I will forgive their Sin and will heal their land *(2 Chronicles 7:14)*

AIDS RESEARCH AND HUMAN RETROVIRUSES
Volume 36, Number 7, 2020
Mary Ann Liebert, Inc.
DOI: 10.1089/aid.2020.0095

COMMENTARY

Fake Science: XMRV, COVID-19, and the Toxic Legacy of Dr. Judy Mikovits

Stuart J.D. Neil[1] and Edward M. Campbell[2]

Abstract

One cannot spend >5 min on social media at the moment without f
regarding the origin of SARS-CoV2, the coronavirus responsibl
being deliberately released as a bioweapon to pharmaceutical com
boost their dangerous drugs and vaccines, the Internet is rife with
the first immunization trials have started, the antivaccine lobby h
the trailer for a new "bombshell documentary" *Plandemic* has be
repeatedly removed from YouTube and Facebook. We usually w
retrovirologists like us, the name associated with these claims is

SCIENCEINSIDER HEALTH

Fact-checking Judy Mikovits, the controversial virologist attacking Anthony Fauci in a viral conspiracy video

In Plandemic, the former chronic fatigue syndrome researcher makes countless unsubstantiated claims and accusations

8 MAY 2020 • BY MARTIN ENSERINK, JON COHEN

THE PULBICATION DANCE

SUBMITTED MAY 4, 2009 ACCEPTED AUGUST 22, 2009
Published online OCT 8, 2009

Detection of an Infectious Retrovirus, XMRV, in Blood Cells of Patients with Chronic Fatigue Syndrome

Vincent C. Lombardi,[1*] Francis W. Ruscetti,[2*] Jaydip Das Gupta,[3] Max A. Pfost,[1] Kathryn S. Hagen,[1] Daniel L. Peterson,[1] Sandra K. Ruscetti,[4] Rachel K. Bagni,[5] Cari Petrow-Sadowski,[6] Bert Gold,[2] Michael Dean,[2] Robert H. Silverman,[3] Judy A. Mikovits[1]†

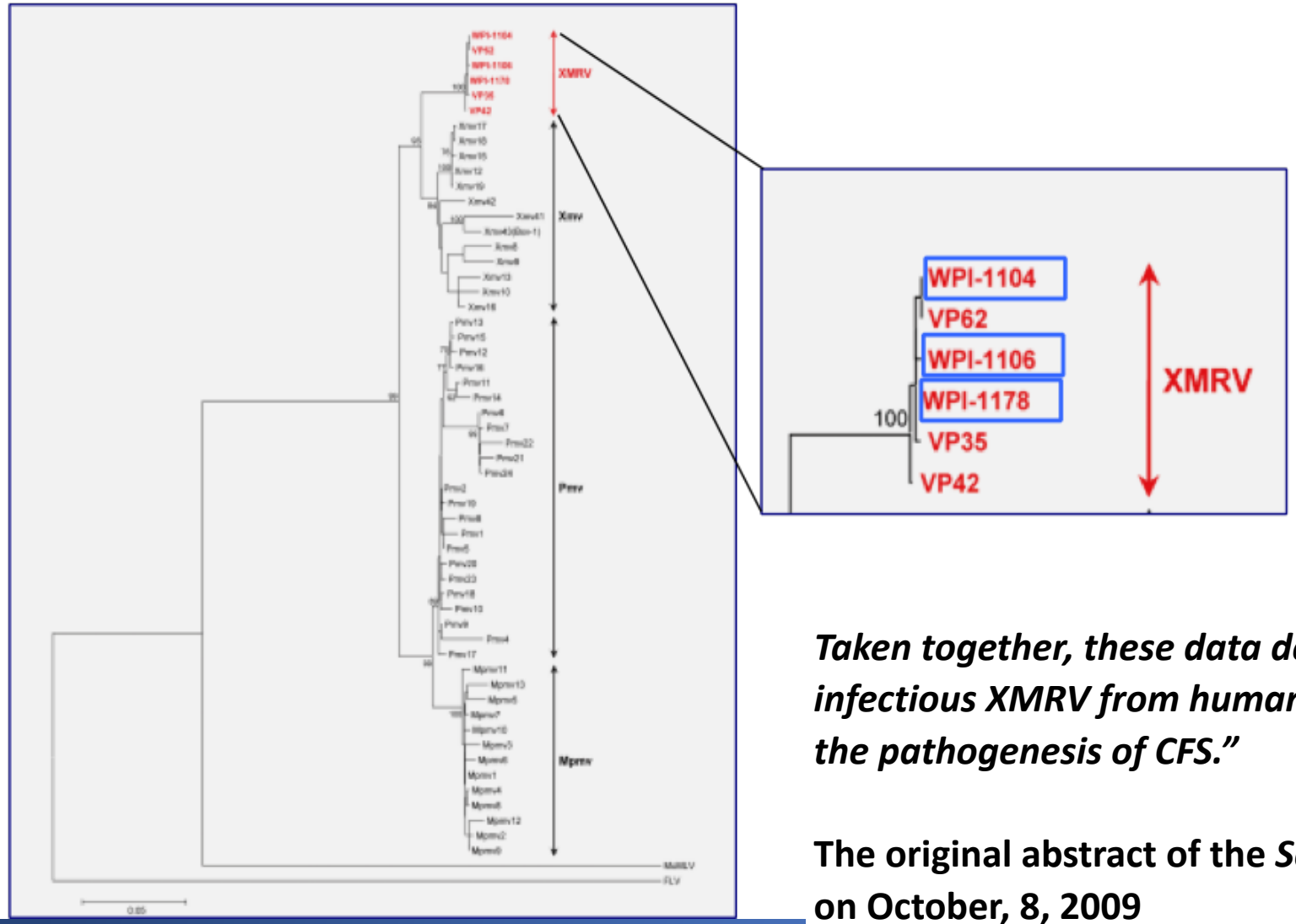
www.sciencemag.org SCIENCE VOL 326 23 OCTOBER 2009

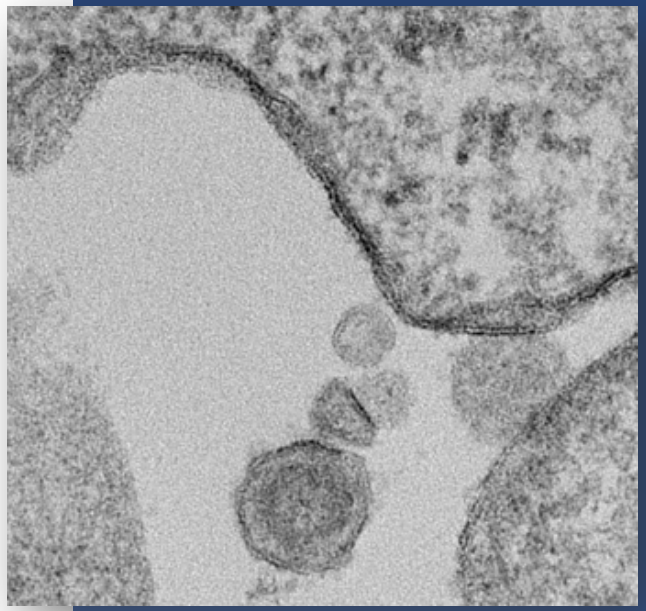
- XMRV RNA/DNA in 67% of CFS patients tested
- XMRV protein detected in >85% stimulated/dividing T and B cells
- Antibody to XMRV Env detected in >50% CFS patient plasma
- Infectious virus transmitted from >90% CFS patient plasma
- XMRV is a Blood Borne, Infectious Human Retrovirus

Evidence of XMRV infection in >98% of this cohort

(Mikovits et al Virulence 1:5 1-5 October 2010)

XMRV Isolates From Prostate Cancer And CFS Form A Distinct Branch, Different From All Mouse Xenotropic Retroviruses: A HUMAN RETROVIRUS

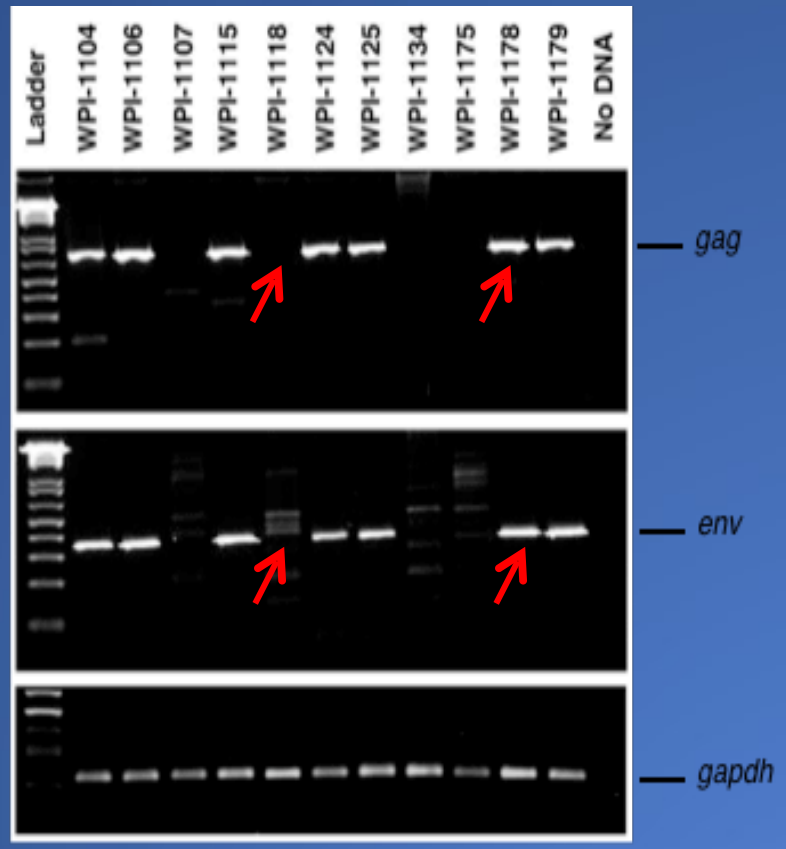


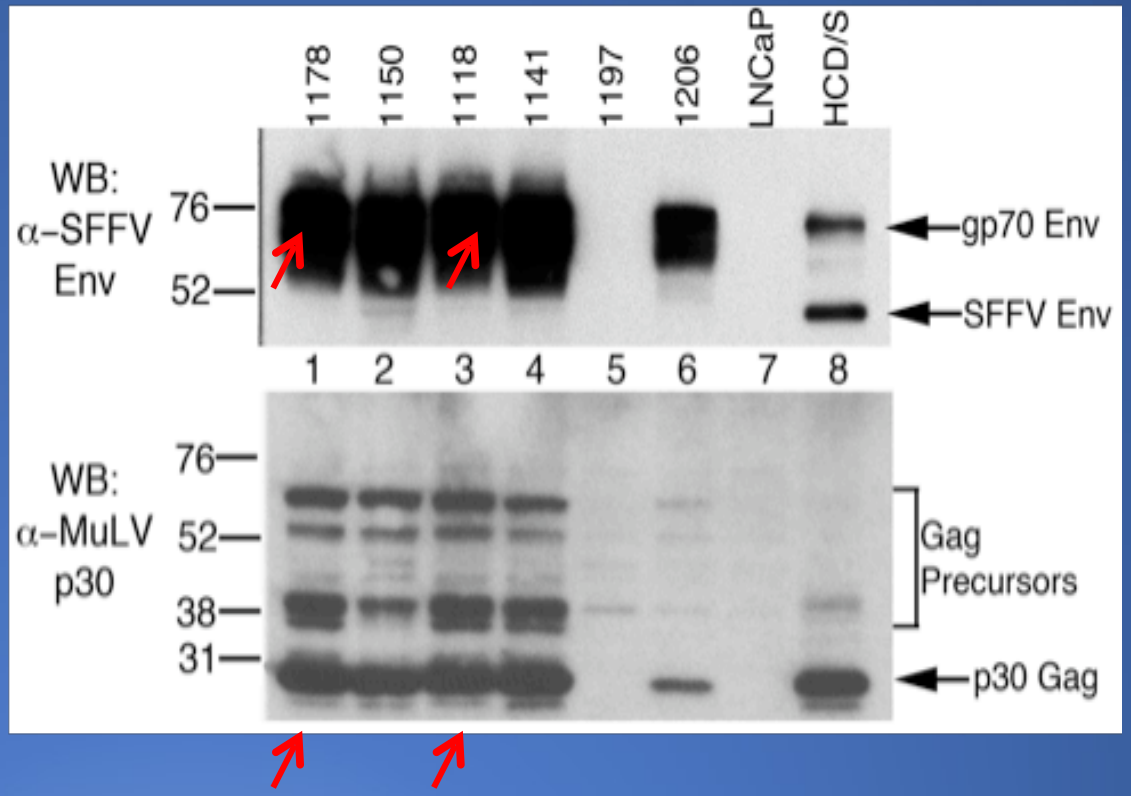


Taken together, these data demonstrate the first direct isolation of infectious XMRV from humans and implicate a role for XMRV infection in the pathogenesis of CFS."

The original abstract of the *Science* article which was published on October, 8, 2009 ***Plague*** **CH 11 p183**

In our original paper it is clear that there is more than one strain of XMRV in the patients' samples.





Cell-Free Transmission of XMRV from PCR-negative CFS Patients' Plasma to LNCaP cells

THE PUBLICATION DANCE SUMMER OF 2009

Workshop, July 22, 2009 - Public Health Implications of XMRVCenter for Cancer Research (CCR)
Center of Excellence in HIV/AIDS & Cancer Virology (CEHCV)

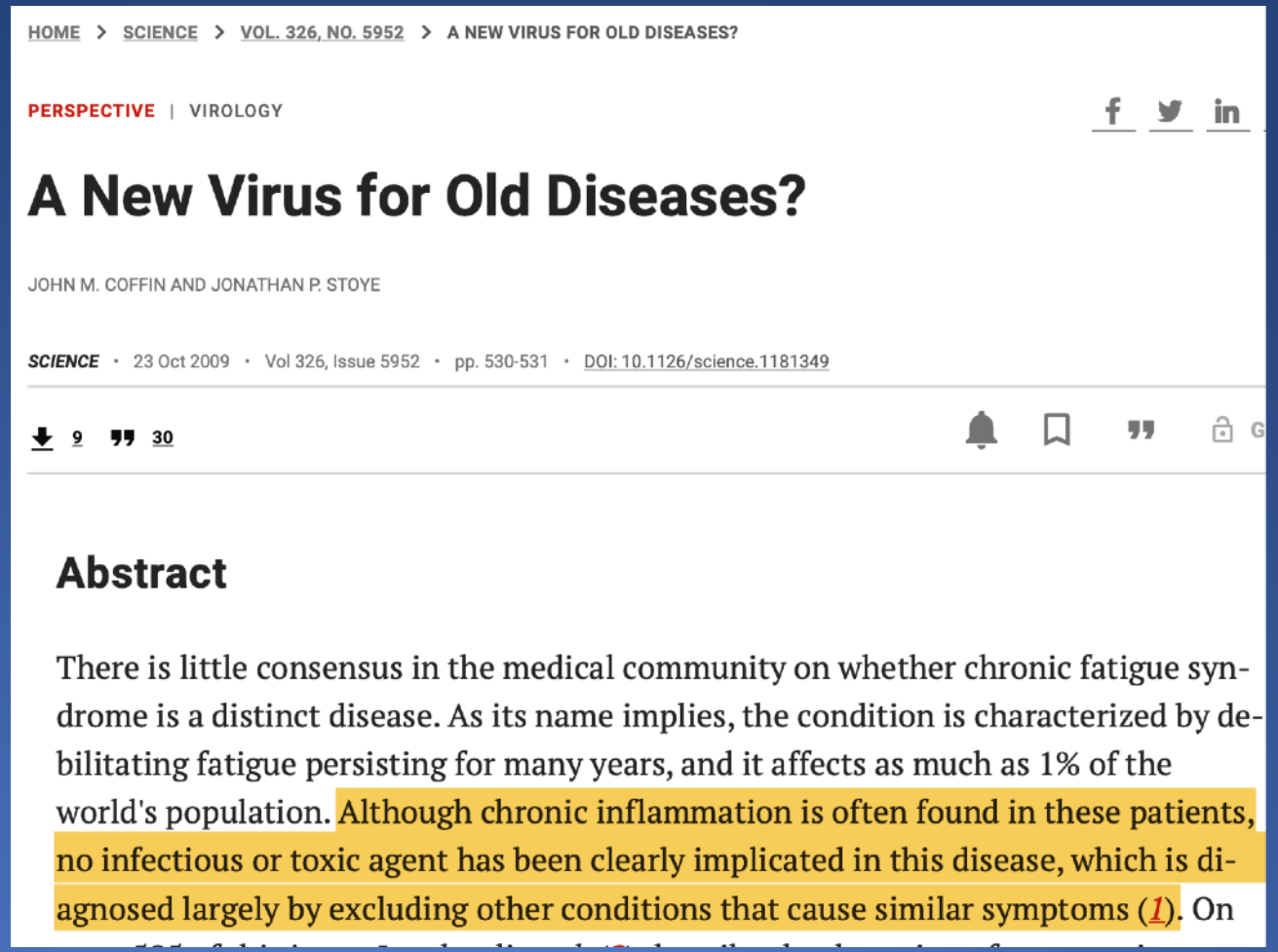
Introduction – In 2006, the human retrovirus XMRV (xenotropic murine leukemia virus-related virus) was identified and reported to be associated with certain cases of prostate cancer. Although the public health implications of this finding were not immediately clear, a series of presentations at the most recent Cold Spring Harbor Laboratory meeting on Retroviruses provided additional support for this linkage and suggested that the number of individuals infected with XMRV is significant enough to be a cause for public concern. In view of these developments, it was deemed appropriate for NCI to convene a small group of intramural and extramural scientists and clinicians with expertise in this area to provide the NCI leadership with recommendations on future directions. The following summarizes the scientific presentations and resulting round-table discussion among workshop participants.

Organizers

Stuart Le Grice, Ph.D.	HIV Drug Resistance Program & Head, CEHCV
John Coffin, Ph.D.	Tufts University & Office of the Director, CCR

Participants

Carlos Cordon-Cardo, M.D., Ph.D.	Columbia University
Stephen Goff, Ph.D.	Columbia University
Eric Klein, M.D.	Cleveland Clinic
Robert Silverman, Ph.D.	Cleveland Clinic
A. Dusty Miller, Ph.D.	Fred Hutchinson Cancer Research Center
Ila Singh, M.D., Ph.D.	University of Utah
Judy Mikovits, Ph.D.	Whittemore Peterson Institute, University of Nevada
Stephen Hughes, Ph.D.	HIV Drug Resistance Program, NCI
Vineet KewalRamani, Ph.D.	HIV Drug Resistance Program, NCI
Douglas Lowy, M.D.	Laboratory of Cellular Oncology, NCI
John Schiller, Ph.D.	Laboratory of Cellular Oncology, NCI
Chris Buck, Ph.D.	Laboratory of Cellular Oncology, NCI
William Dahut, M.D.	Medical Oncology Branch, NCI
James Gulley, M.D., Ph.D.	Laboratory of Tumor Immunology and Biology, NCI
Jeffrey Schlom, Ph.D.	Laboratory of Tumor Immunology and Biology, NCI
W. Marston Linehan, M.D.	Urologic Oncology Branch, NCI
Charles Rabkin, M.D.	Division of Cancer Epidemiology & Genetics, NCI



HOME > SCIENCE > VOL. 326, NO. 5952 > A NEW VIRUS FOR OLD DISEASES?

PERSPECTIVE | VIROLOGY

A New Virus for Old Diseases?

JOHN M. COFFIN AND JONATHAN P. STOYE

SCIENCE • 23 Oct 2009 • Vol 326, Issue 5952 • pp. 530-531 • DOI: 10.1126/science.1181349

9 30

Abstract

There is little consensus in the medical community on whether chronic fatigue syndrome is a distinct disease. As its name implies, the condition is characterized by debilitating fatigue persisting for many years, and it affects as much as 1% of the world's population. Although chronic inflammation is often found in these patients, no infectious or toxic agent has been clearly implicated in this disease, which is diagnosed largely by excluding other conditions that cause similar symptoms (1). On

How many New/recombinant Viruses were created by FAUCI NIAID

XMRV controversy prevented publication of key Immune data generated BEFORE initiation of Collaboration with SIlverman

In: Chronic Fatigue Syndrome
Editors: Connor Hudson

ISBN: 978-1-63321-961-8

Chapter VI

Innate I mmune Changes in the Peripheral Blood of Chronic Fatigue Syndrome Patients: Risk Factors for Disease Progression and Management

Deborah L. S. Goetz[1], *Judy A. Mikovits*[2], *Jamie Deckoff-Jones*[3] *and Francis W. Ruscetti*[2]

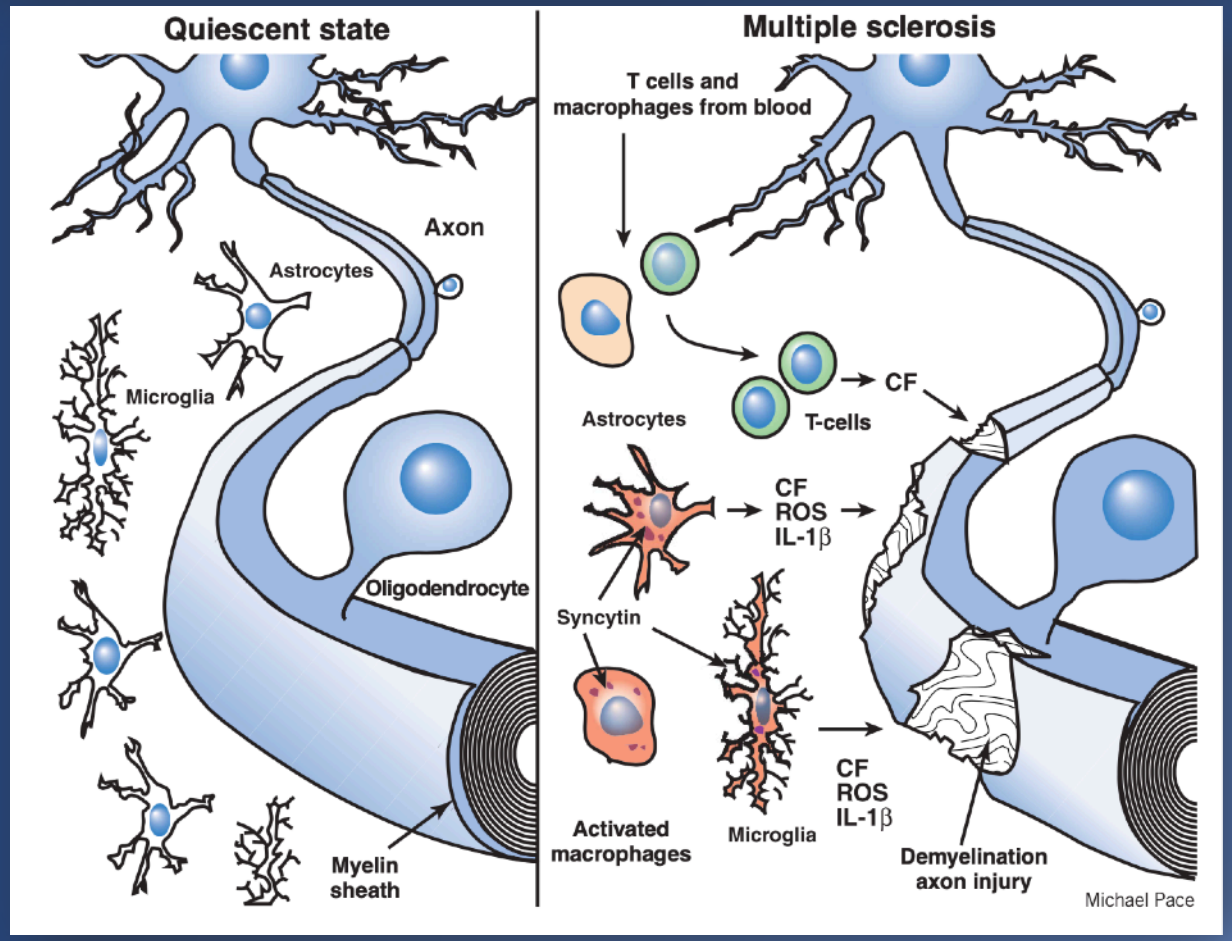
[1]LANDRES Management Consultant LLC
[2]MAR Consulting Inc.
[3]Private CFS Practice

INIP AWARDED 2007:
Identified Cytokine Signature of XMRV associated disease! COVID?

Ancient viral protein enrages astrocytes in multiple sclerosis

Mark P Mattson & Dennis D Taub

Syncytin is a viral envelope protein encoded in the human genome. New work in this issue indicates that it is activated in multiple sclerosis astrocytes and microglia, contributing to the inflammation-induced myelin destruction that causes disease symptoms.



in vivo *25*: 307-314 (2011)

Xenotropic Murine Leukemia Virus-related Virus-associated Chronic Fatigue Syndrome Reveals a Distinct Inflammatory Signature

VINCENT C. LOMBARDI[1], KATHRYN S. HAGEN[1], KENNETH W. HUNTER[4], JOHN W. DIAMOND[2†], JULIE SMITH-GAGEN[3], WEI YANG[3] and JUDY A. MIKOVITS[1]

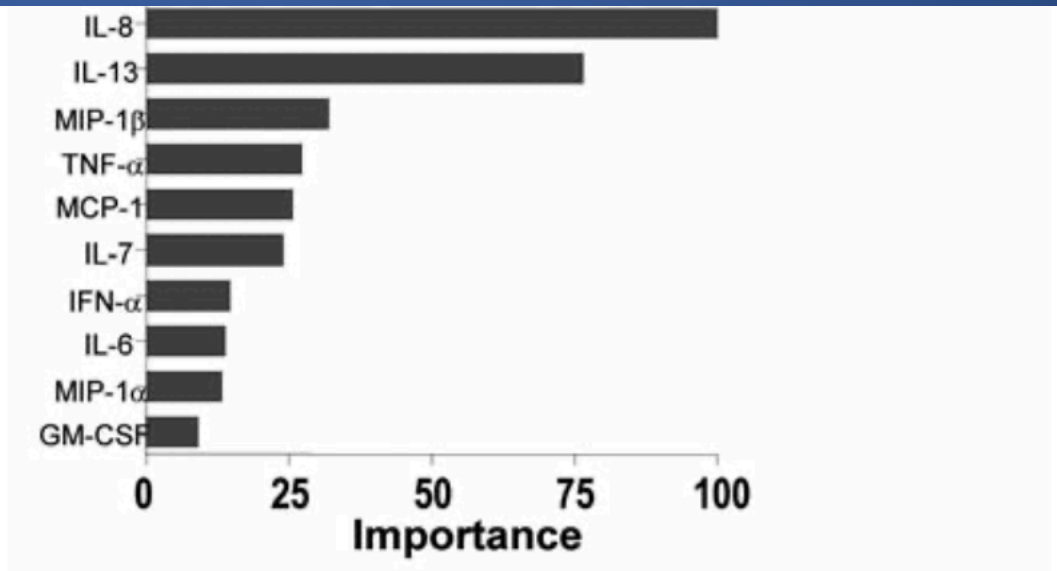
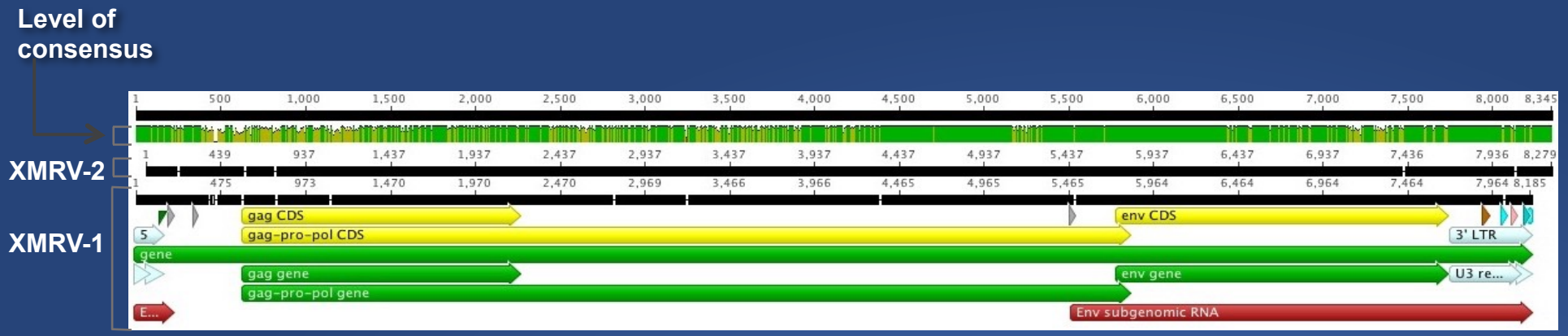
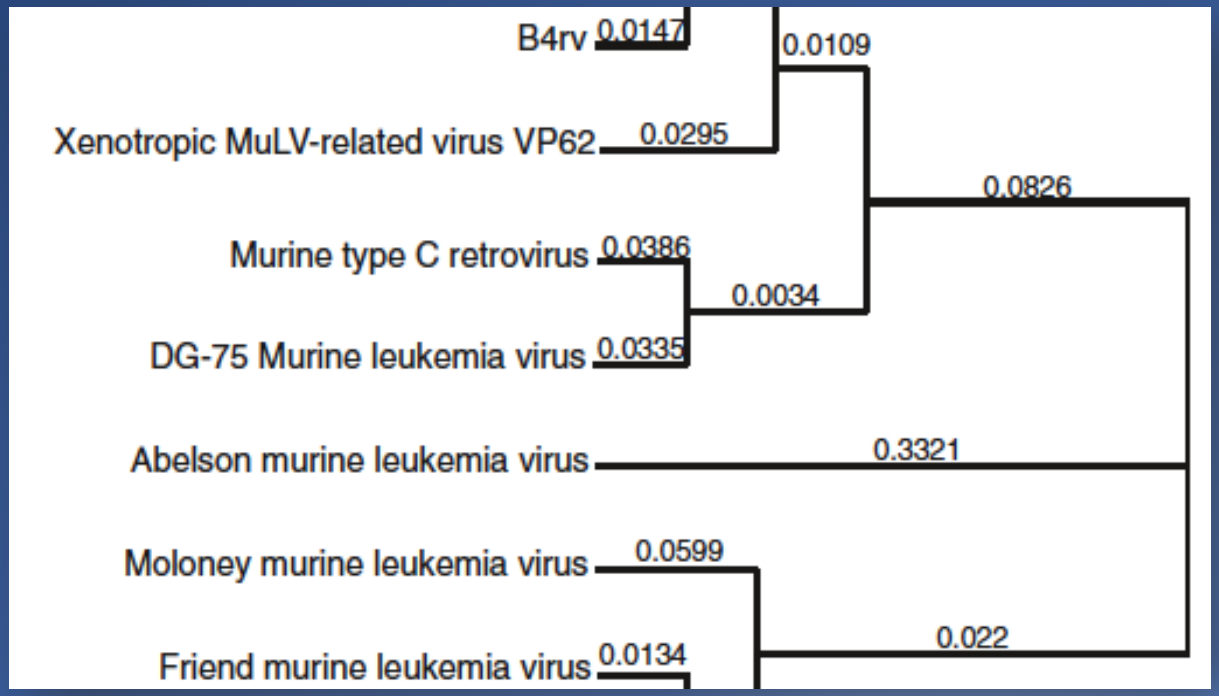


Figure 2. *Random Forest prediction. Horizontal bars represent the relative importance that each cytokine or chemokine contributes to the predictive nature of the signature.*

Our results are confirmed and extended by the isolation and Characterization of "XMRV-2"

XMRV-2 Cardiotropic Variant Described is this the Omicron Variant?





93% overall homology

Gary Owens lab
November 10, 2009
Published 2013

INFECTIOUS VIRUS IS NOT NECESSARY TO *CAUSE* DISEASE WHEN IT IS INJECTED

Murgai *et al. Retrovirology* 2013, **10**:34
http://www.retrovirology.com/content/10/1/34

RETROVIROLOGY

RESEARCH Open Access

Xenotropic MLV envelope proteins induce tumor cells to secrete factors that promote the formation of immature blood vessels

Meera Murgai[1], James Thomas[2], Olga Cherepanova[1], Krista Delviks-Frankenberry[4], Paul Deeble[3], Vinay K Pathak[4], David Rekosh[5] and Gary Owens[1*]

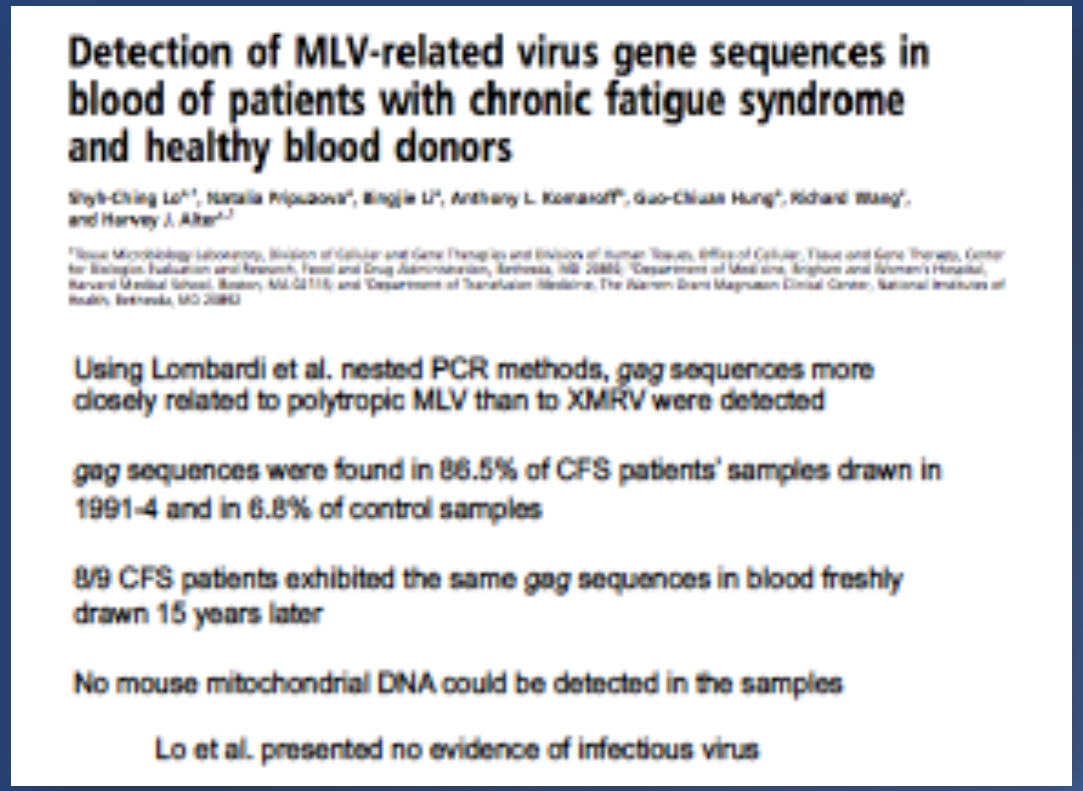
ENV proteins from both viruses impact tumor pathogenesis (change microvasculature)

Similarities to Vascular Pathologies seen in ME/CFS& Vaccine injuries

Microvasculature aberrations caused solely by XMRV ENV protein

"Although it is highly unlikely that either XMRV VP62 or B4Rv themselves infect humans and are pathogenic, the results suggest that xenograft approaches commonly used in these studies of human cancer promote the evolution of novel retroviruses with pathogenic properties. Similar retroviruses may have evolved to infect humans!"

Solution for Agency Heads to 2009 and 2010 Publications of XMRVs strongly associated with ME/CFS in Elite Journals?



Detection of MLV-related virus gene sequences in blood of patients with chronic fatigue syndrome and healthy blood donors

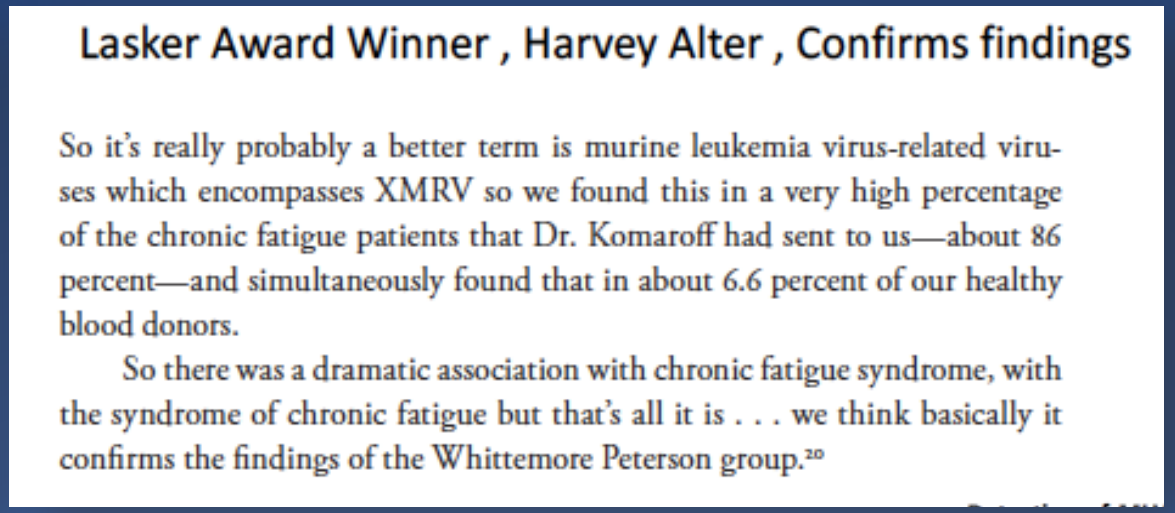
Using Lombardi et al. nested PCR methods, *gag* sequences more closely related to polytropic MLV than to XMRV were detected

gag sequences were found in 86.5% of CFS patients' samples drawn in 1991-4 and in 6.8% of control samples

8/9 CFS patients exhibited the same *gag* sequences in blood freshly drawn 15 years later

No mouse mitochondrial DNA could be detected in the samples

Lo et al. presented no evidence of infectious virus



Lasker Award Winner , Harvey Alter , Confirms findings

So it's really probably a better term is murine leukemia virus-related viruses which encompasses XMRV so we found this in a very high percentage of the chronic fatigue patients that Dr. Komaroff had sent to us—about 86 percent—and simultaneously found that in about 6.6 percent of our healthy blood donors.

So there was a dramatic association with chronic fatigue syndrome, with the syndrome of chronic fatigue but that's all it is . . . we think basically it confirms the findings of the Whittemore Peterson group.[20]

Force authors to destroy the data

Force authors to withdraw

Journal Retracts Paper (implying fraud)

WHO & WHY?

Suzanne Vernon: "Agency heads are scared to death...if XMRV works out"

Discussion in 'Action Alerts and Advocacy' started by CBS, Feb 23, 2011.

Page 1 of 4 1 2 3 4 Next >

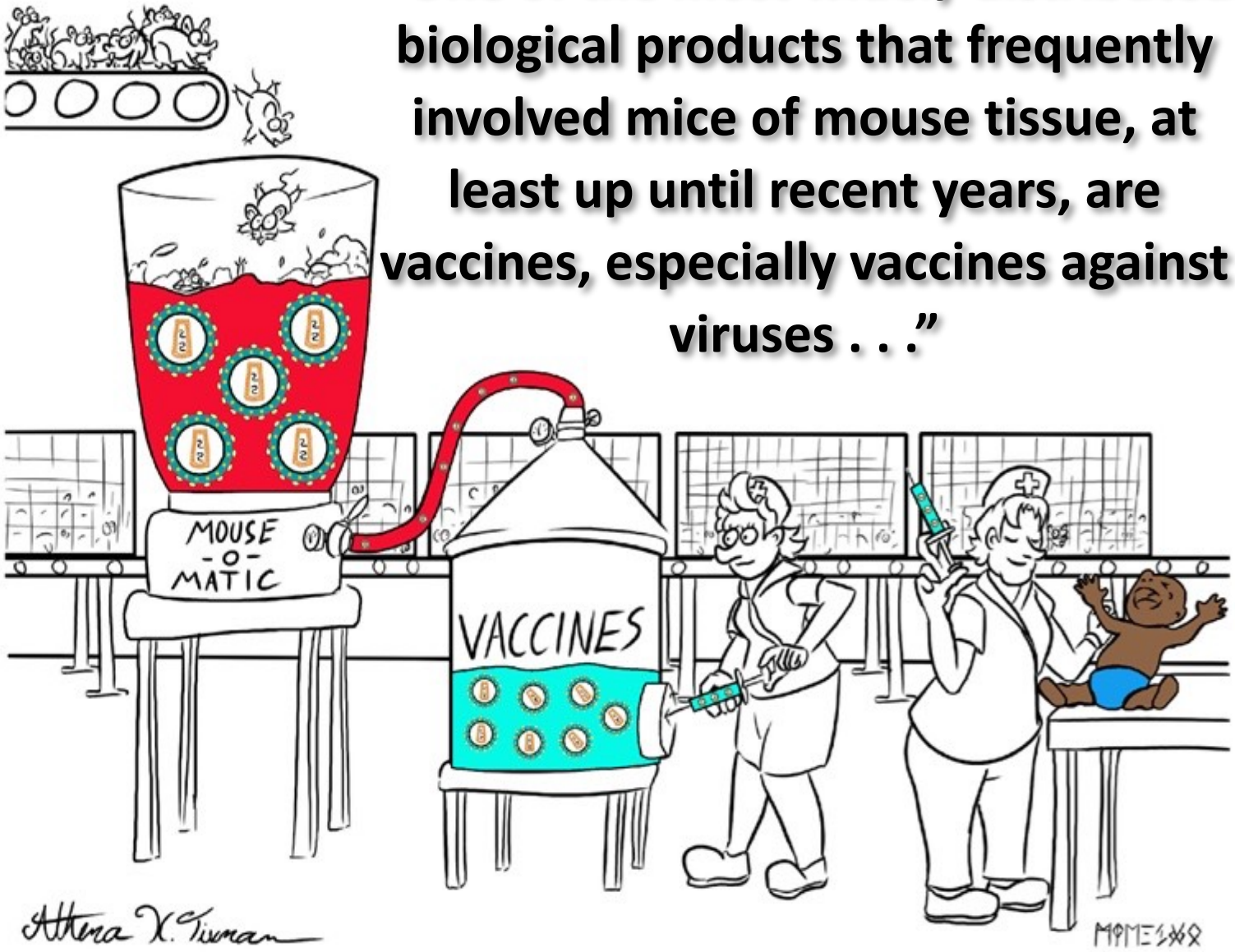
"Agency heads are scared to death of how the patient population will react if XMRV works out." - Suzanne Vernon, September 11th, Lobby of the Salt Lake City Downtown Hilton – During a break at the 2010 OFFER Utah Patient Education Conference

September 11, 2010 ***November 2011***

Because in 1991 ONE million Americans were Infected with HIV in 2010 when studies showed between 10-25 million Americans were infected with XMRVs which likely got into humans via contaminated blood and vaccines

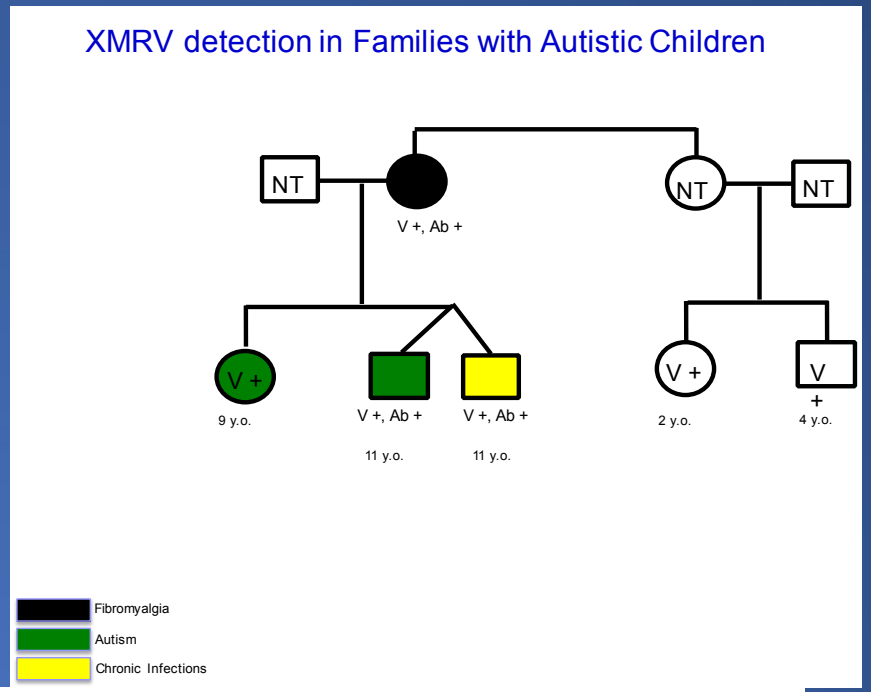
How did mouse retroviruses get into humans?

“One of the most widely distributed biological products that frequently involved mice of mouse tissue, at least up until recent years, are vaccines, especially vaccines against viruses . . .”



Our family studies and Autism Bring a Firestorm of Political Attacks and A Co-Author

"There's always the hypothesis that my child was fine, then they got sick, and then they got autism. If I might speculate a little bit. This might explain why vaccines lead to autism in some children because these viruses live and divide and grow in the lymphocytes, the immune response cells, the B and T cells. So when you give a vaccine you send your B and T cells into overdrive. That's its job." – Nevada Newsmakers – October 8, 2009



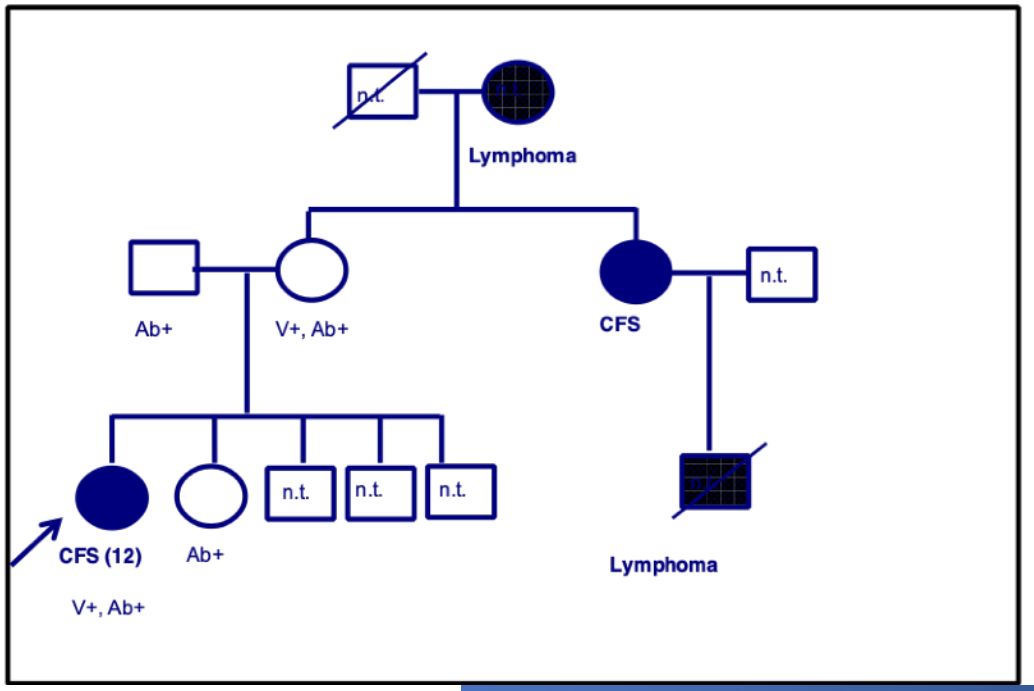
"An understanding of XMRV infection in children may be particularly helpful, given that 1 in 100 children in the US are diagnosed with neuroimmune disorders, including Autism Spectrum Disorder (ASD) and that CFS and childhood neuroimmune disorders share common clinical features including immune dysregulation, increased expression of pro-inflammatory cytokines and chemokines, and chronic active microbial infections. XMRV was detected in 55% of 66 cases of familial groups from 11 states . . . 14 of 17 autistic children were positive for XMRV (82%)."

Poster Presentation First NIH Workshop On XMRV on September 7, 2010

XMRV/MRVs Detection in Cancer & Blood Diseases in addition to Prostate Cancer and CFS

ID#	XMRV status	Cancer/blood disease
1103	positive	MCL
1109	positive	Thymoma
1118	positive	myelodysplasia
1125	positive	MCL
1186	positive	Lymphoma
1199	positive	Lymphoma
1150	positive	Lymphoma
3818	positive	MCL
1174	positive	Thymoma
1205	positive	lymphoma
1172	positive	MCL
3848	positive	ITP
3827	positive	ITP
1113	positive	CLL
1322	Not tested	MCL
1181	positive	CLL
1188	positive	CLL
1189	positive	MCL
3814	positive	ITP

XMRV in Families of CFS Patients



Did Other Scientists Think XMRVs Might Have Been Transferred to Humans by Vaccinations?

Retrovirology

BioMed Central

Short report

Open Access

Unintended spread of a biosafety level 2 recombinant retrovirus

Alexander Stang[1], Elisabeth Petrasch-Parwez[2], Sabine Brandt[1], Rolf Dermietzel[2], Helmut E Meyer[3], Kai Stühler[3], Sven-T Liffers[3], Klaus Überla*[1] and Thomas Grunwald[1]

Address: [1]Department of Molecular and Medical Virology, Ruhr-University Bochum, D-44780 Bochum, Germany, [2]Department of Neuroanatomy and Molecular Brain Research, Ruhr-University Bochum, D-44780 Bochum, Germany and [3]Medical Proteome Center, Ruhr-University Bochum, D-44780 Bochum, Germany

Email: Alexander Stang - alexander.stang@rub.de; Elisabeth Petrasch-Parwez - elisabeth.petrasch-parwez@rub.de; Sabine Brandt - sabine.brandt@rub.de; Rolf Dermietzel - rolf.dermietzel@rub.de; Helmut E Meyer - helmut.e.meyer@rub.de; Kai Stühler - kai.stuehler@rub.de; Sven-T Liffers - sven-thorsten.liffers@rub.de; Klaus Überla* - klaus.ueberla@rub.de; Thomas Grunwald - thomas.grunwald@rub.de

* Corresponding author

Published: 22 September 2009

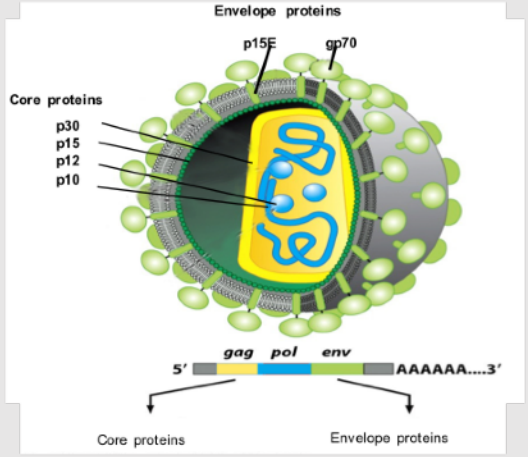
Retrovirology 2009, **6**:86 doi:10.1186/1742-4690-6-86

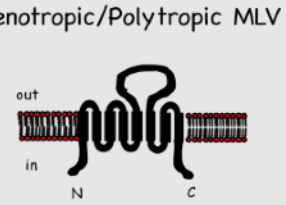
Received: 23 April 2009
Accepted: 22 September 2009

XMRV is pivotal because WE DETECTED VIRAL PROTEINS & ANTIBODY

- Evidence of infection in families with diagnoses: ASD, CFS, Chronic Lyme disease, prostate cancer and EVERY study found antibodies 4-6% in US “healthy controls”.. that is 20 million Americans at risk of Developing Vaccine AIDS = LONG HAUL COVID!!
  - ANTIBODY Test identified XMRV ENV/Spike Syncytin pathology
    - Including infection of brain microglia
    - Infection and dysregulation of gut tight junctions
    - Vasculitis
    - Inflammatory dysfunction: cytokine/chemokine
    - autoimmunity

Xenotropic Murine Leukemia Virus-Related Virus (XMRV)





Like mouse xenotropic MuLV, XMRV uses the Xpr-1 receptor to enter cells (Dong et al., PNAS, 2007)

An infectious clone was constructed and sequenced and found to be a novel gammaretrovirus (Dong et al., PNAS, 2007)

XMRV proviral integration occurs preferentially in CpG islands: gene promoters (Kim et al., JVirol, 2008)

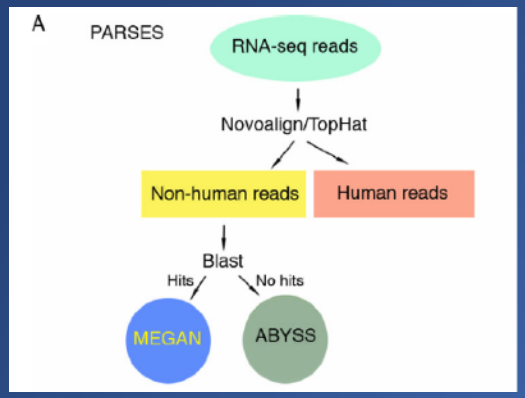
New Technologies Reveal the presence of Multiple Gamma retroviruses in a single Human Cell Line

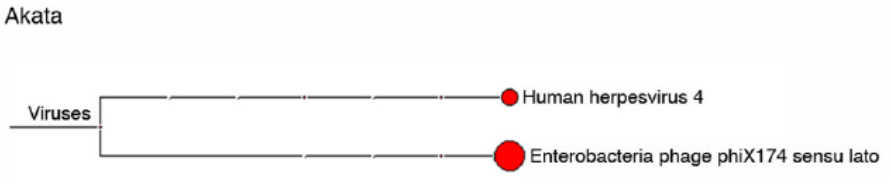
JVI
Journals.ASM.org

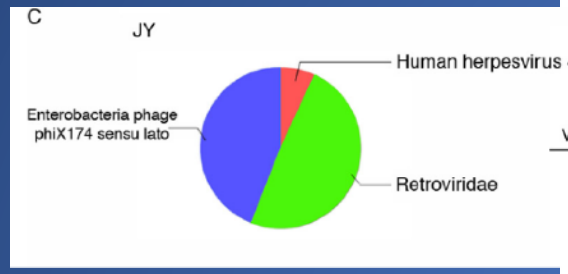
Detection of Murine Leukemia Virus in the Epstein-Barr Virus-Positive Human B-Cell Line JY, Using a Computational RNA-Seq-Based Exogenous Agent Detection Pipeline, PARSES

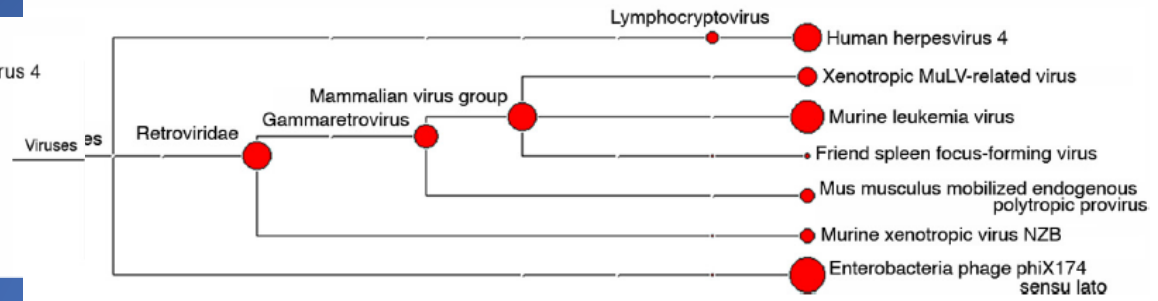
Zhen Lin,[a] Adriane Puetter,[a] Joseph Coco,[b] Guorong Xu,[b] Michael J. Strong,[a] Xia Wang,[a] Claire Fewell,[a] Melody Baddoo,[a] Christopher Taylor,[b] and Erik K. Flemington[a]

Tulane University Health Sciences Center and Tulane Cancer Center, New Orleans, Louisiana, USA,[a] and University of New Orleans, New Orleans, Louisiana, USA[b]









The Name Game and the Immaculate Recombination

How many have we created, John? How many "novel" retroviruses

Judy Mikovits asking a question to Dr. John Coffin

at the Ottawa IACFS ME/CFS meeting 23 September 2011

***Plague* Chap 17 p 284**

RESEARCH PAPER

Cancer Biology & Therapy 12:7, 617-628; October 1, 2011; © 2011 Landes Bioscience

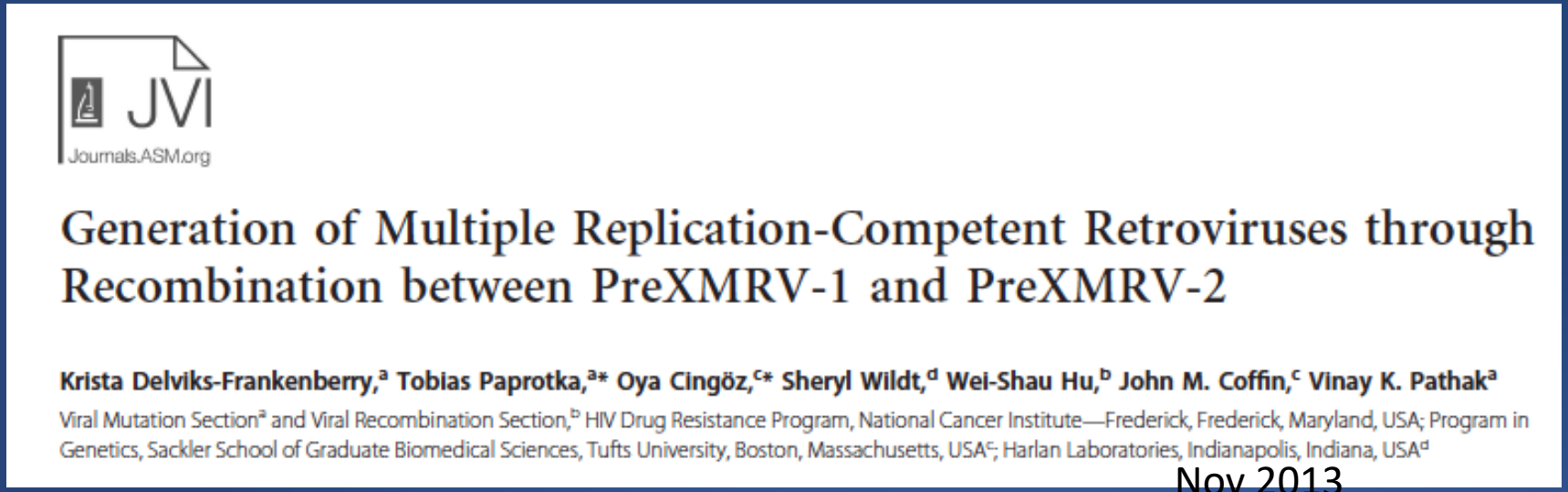
Frequent detection of infectious xenotropic murine leukemia virus (XMLV) in human cultures established from mouse xenografts

Yu-An Zhang,[1] Anirban Maitra,[2] Jer-Tsong Hsieh,[3] Charles M. Rudin,[4] Craig D. Peacock,[4] Collins Karikari,[2] Rolf A. Brekken,[1] Victor Stastny,[1] Boning Gao,[1] Luc Girard,[1] Ignacio Wistuba,[5] Eugene Frenkel,[6] John D. Minna[1] and Adi F. Gazdar[1,*]

Table 3. Frequent detection of murine leukemia virus (MLV) contamination of non-xenograft human cultures

Characterization of murine leukemia viruses (MLV) detected in human non-xenograft cultures in xenograft culture laboratories

Table 1. Identification of xenotropic murine leukemia viruses (XMLV) and MLV-related viruses in xenograft cell lines



Nov 2013

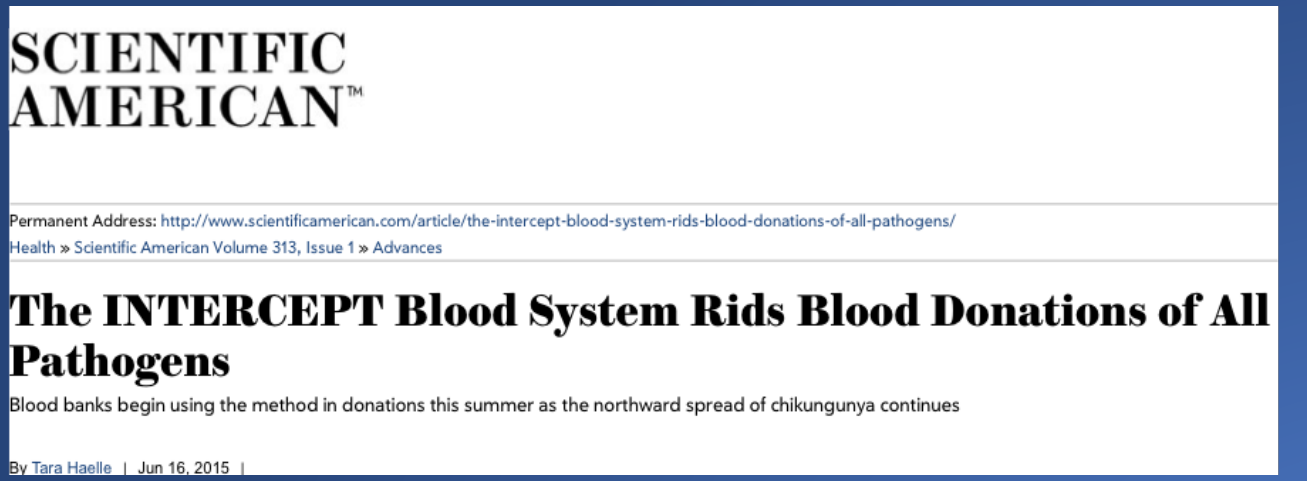
- Are two RCRs made by passing human prostate tissue through mouse; XMRV, BRV4 (second recombinant infectious virus occurring in human cells)
- Additional XMRV-like viruses may exist
- They do not have to be the exact sequence of XMRV (VP62)

Whether we fail to see the clever virus which does not kill its host, but has learned to live with it
When a disease takes so much from a patient but stops just short of death,
how does the medical community respond?
Will the scientific community have the courage to answer the question of whether these diseases
Might have been of their own creation" ????"

THE BLOOD Supply IS CONTAMINATED with MLV-related viruses!

NYAS Mikovits March 29, 2011

Antibodies to XMRV ENV Reproducibly Detected in 4-8 % Population In every single study!



SCIENTIFIC AMERICAN™

Permanent Address: http://www.scientificamerican.com/article/the-intercept-blood-system-rids-blood-donations-of-all-pathogens/

Health » Scientific American Volume 313, Issue 1 » Advances

The INTERCEPT Blood System Rids Blood Donations of All Pathogens

Blood banks begin using the method in donations this summer as the northward spread of chikungunya continues

By Tara Haelle | Jun 16, 2015 |

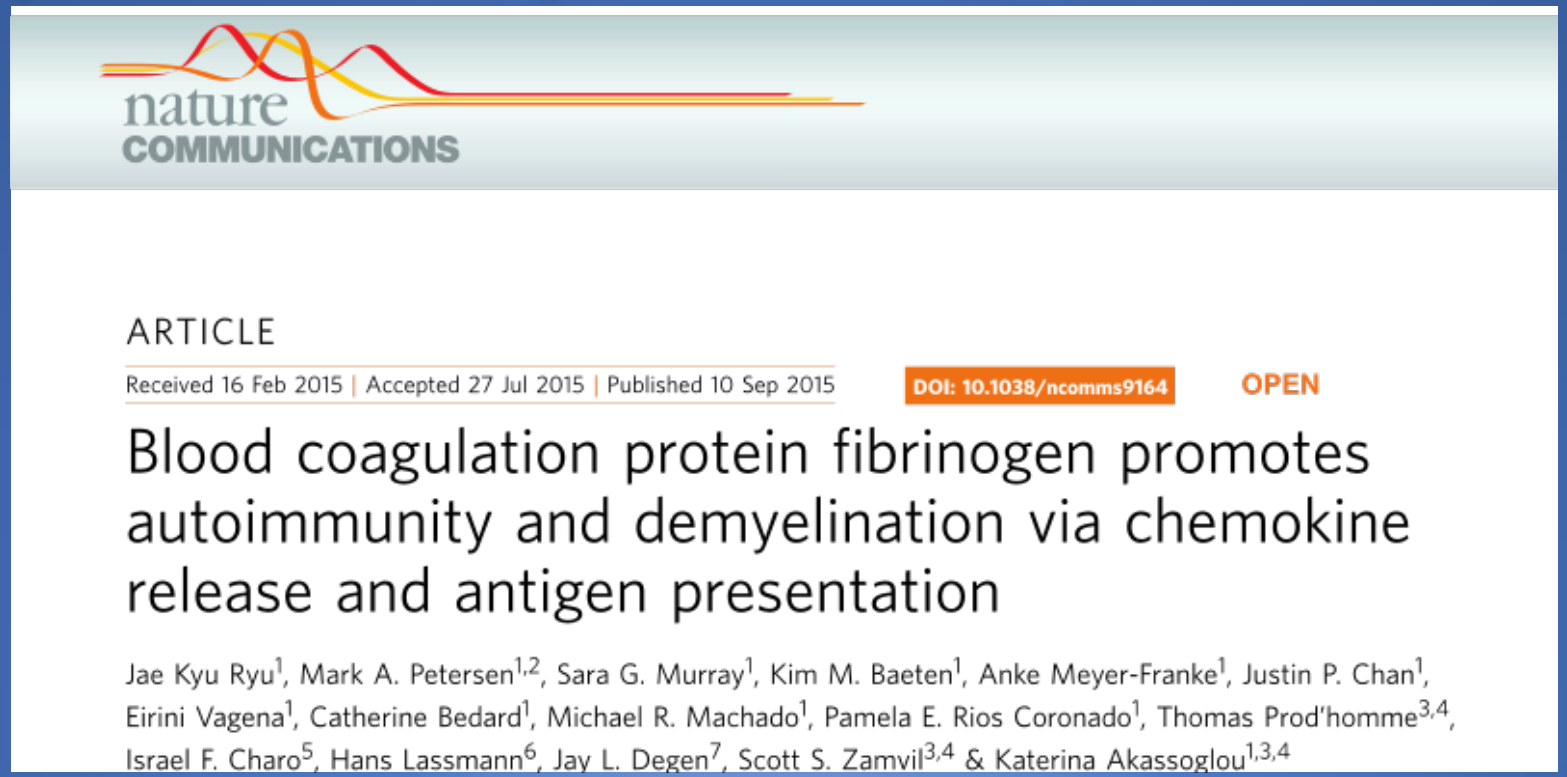
FDA Approval December 1, 2014, of Intercept Blood System

Summary/Conclusions

- Data suggest there are different strains of Gamma Retroviruses that can infect humans
- Assays that capture the variation of these viruses in the blood supply are the best i.e. Serology and transmission
- Cerus Technologies can inactivate infectious strains of XMRV/HGRVs in Blood Components
- New Disease associations include leukemia, lymphoma and the platelet/megakaryocyte disorder, ITP
- Need more full length sequencing!!!

Disruption of the blood-brain barrier triggers a cascade of events that results in autoimmunity and brain damage characteristic of multiple sclerosis

- a single drop of blood in the brain is sufficient to activate an autoimmune response akin to multiple sclerosis (MS)
- introduction of blood in the healthy brain is sufficient to cause peripheral immune cells to enter the brain
- which then go on to cause brain damage.



nature COMMUNICATIONS

ARTICLE

Received 16 Feb 2015 | Accepted 27 Jul 2015 | Published 10 Sep 2015

DOI: 10.1038/ncomms9164 OPEN

Blood coagulation protein fibrinogen promotes autoimmunity and demyelination via chemokine release and antigen presentation

Jae Kyu Ryu[1], Mark A. Petersen[1,2], Sara G. Murray[1], Kim M. Baeten[1], Anke Meyer-Franke[1], Justin P. Chan[1], Eirini Vagena[1], Catherine Bedard[1], Michael R. Machado[1], Pamela E. Rios Coronado[1], Thomas Prod'homme[3,4], Israel F. Charo[5], Hans Lassmann[6], Jay L. Degen[7], Scott S. Zamvil[3,4] & Katerina Akassoglou[1,3,4]

So what happens when a healthy brain is injected with ?

From: Judy Mikovits <jamikovits@gmail.com>
Date: August 31, 2011 8:24:00 PM PDT
To: "Glynn, Simone (NIH/NHLBI) [E]" <glynnsa@nhlbi.nih.gov>
Cc: Frank Ruscetti <fwruscetti@gmail.com>
Subject: Re: SRWG-lab subgroup

That's impossible
I have IRB protected data that I cannot even access until the 6th. I told that to Graham yesterday and he indicated that was fine. Given the complexities and limitations of this study, many of which were not recognized at the time the (flawed) experimental design was agreed upon, to have one day to agree upon a manuscript, a holiday at that, is totally unacceptable. This is NOT good science or the appropriate process. What is the rush?
Afraid the truth??? how many of these viruses were introduced into the human population and are now threatening a lot more than the blood supply ??!because a few declared it "impossible" 40 years ago and JC himself was the most vociferous!
how many XMRVs??
I am sending this to only Simone and Frank because I will make this rush a public relations nightmare for the entire US govt..
I have integration data and variants of many new strains!! Did those arrogant SOBs introduce these into humans and now are trying to cover it up??
And then pedigree the negatives with a test with a cutoff so high it would not find a willing roman in a whore house???
Wonder if anyone will listen to a press conference from me??Asking how many new recombinants from Vaccines? From lab workers?? doctors?
The first ever contagious Human retrovirus???? Spread like mycoplasma?? Are you kidding me???
It happened once!!! How many xenograft cell lines were created?? How many vaccines contained mouse tissue??

These sick people lost their entire lives and this travesty of justice will not be carried out at their expense.. Not again
If we have to write and publish online a dissenting opinion, we will and I will not coauthor any paper that misrepresents our findings..
Not will our data be included .. You can simply say we all found nothing ..totally expected ANC we'll prove them all wrong.
Our assays may not be sensitive or reproducible given the complexity and lack of knowledge of reservoirs etc
Nothing about these data say anything about Lombardi et al of Lo et al
Except that their are likely many strains of XMRVs and only God knows the impact on chronic disease but nothing about this study says anything about our original discoveries
And if this is rushed to print without a fair and balanced discussion of its limitations, I will spend every minute of my life exposing the fraud that has been perpetrated against this patient population.
Judy Mikovits

HOW MANY NEW VIRUSES HAVE WE CREATED CAUSING EXPLOSION CHRONIC DISEASE?

"*Science* Started this and *Science* is going to End This"

John Coffin to Frank Ruscetti, November 2010

Failure to Confirm XMRV/MLVs in the Blood of Patients with Chronic Fatigue Syndrome: A Multi-Laboratory Study

Graham Simmons,[1] Simone A. Glynn,[2] Anthony L. Komaroff,[3] Judy A. Mikovits,[4] Leslie H. Tobler,[1] John Hackett Jr.,[5] Ning Tang,[5] William M. Switzer,[6] Walid Heneine,[6] Indira K. Hewlett,[7] Jiangqin Zhao,[7] Shyh-Ching Lo,[8] Harvey J. Alter,[9] Jeffrey M. Linnen,[10] Kui Gao,[10] John M. Coffin,[11] Mary F. Kearney,[12] Francis W. Ruscetti,[12] Max A. Pfost,[4] James Bethel,[13] Steven Kleinman,[14] Jerry A. Holmberg,[15] Michael P. Busch,[1]* for the Blood XMRV Scientific Research Working Group (SRWG)†

12 September 2011; accepted 20 September 2011
Published online 22 September 2011;

Mikovits said she hopes to have full sequences of her new viruses "in a couple of weeks."

–JON COHEN

VIROLOGY

The Waning Conflict Over XMRV And Chronic Fatigue Syndrome

OTTAWA, CANADA—Less than a day after a new study dealt what many consider a lethal blow to the controversial theory that a newly detected virus, XMRV, is linked to chronic fatigue syndrome (CFS), proponents and skeptics of the theory squared off in a meeting here.

In one corner was Judy Mikovits, research director at the Whittemore Peterson Institute for Neuro-Immune Disease (WPI) in Reno, Nevada, and the main champion of the idea that XMRV and its relatives play a role in CFS. Her opponent, an erstwhile supporter, was heavyweight retrovirologist John Coffin of the Tufts University Sackler School of Graduate Biomedical Sciences in Boston. When Mikovits and Coffin took the stage at the meeting, which was organized by IACFS/ME (an international association devoted to the disease) and attracted 460 researchers and patients, they sat on opposite sides of the lectern. During their introductions, Coffin clasped his hands in front of his mouth, looking like a man in

had asserted—explained the XMRV DNA it found in some patient samples.

In Ottawa, Mikovits came out swinging. But she didn't make the case for XMRV, which stands for xenotropic murine leukemia virus–related virus. Instead, she offered new evidence that people with CFS (known as myalgic encephalomyelitis in some countries) had a virus "highly related" to XMRV.

Unlike the original study that appeared in *Science* that showed entire sequences of XMRV and infection of fresh cells, Mikovits revealed only partial viral sequences that she

Pro and con. Judy Mikovits (left) argued for the link between human

30 SEPTEMBER 2011 VOL 333 SCIENCE www.sciencemag.org

JVI
Journals.ASM.org

Generation of Multiple Replication-Competent Retroviruses through Recombination between PreXMRV-1 and PreXMRV-2

Krista Delviks-Frankenberry,[a] Tobias Paprotka,[a]* Oya Cingöz,[c]* Sheryl Wildt,[d] Wei-Shau Hu,[b] John M. Coffin,[c] Vinay K. Pathak[a]

Viral Mutation Section[a] and Viral Recombination Section,[b] HIV Drug Resistance Program, National Cancer Institute—Frederick, Frederick, Maryland, USA; Program in Genetics, Sackler School of Graduate Biomedical Sciences, Tufts University, Boston, Massachusetts, USA[c]; Harlan Laboratories, Indianapolis, Indiana, USA[d]

REPORT

Recombinant Origin of the Retrovirus XMRV

TOBIAS PAPROTKA, KRISTA A. DELVIKS-FRANKENBERRY, OYA CINGÖZ, ANTHONY MARTINEZ, HSING-JIEN KUNG, CLIFFORD G. TEPPER, WEI-SHAU HU, MATTHEW J. FIVASH, JR., JOHN M. COFFIN, AND VINAY K. PATHAK fewer Authors Info & Affiliations

SCIENCE • 31 May 2011 • Vol 333, Issue 6038 • pp. 97-101 • DOI: 10.1126/science.1205292

Abstract

The retrovirus XMRV (xenotropic murine leukemia virus–related virus) has been detected in human prostate tumors and in blood samples from patients with chronic fatigue syndrome, but these findings have not been replicated. We hypothesized that

CHARACTERIZATION of gamma retrovirus isolated 15 years ago in ME/CFS

Partial molecular cloning of the JHK retrovirus using gammaretrovirus consensus PCR primers

Brian D Halligan[1], Hai-Yuan Sun[2], Vladimir M Kushnaryov[2] & Sidney E Grossberg*[2]

[1]Biotechnology & Bioengineering Center, Medical College of Wisconsin, 8701 Watertown Plank Road, Milwaukee, WI 53226, USA

[2]Department of Microbiology & Molecular Genetics, Medical College of Wisconsin, 8701 Watertown Plank Road, Milwaukee, WI 53226, USA

*Author for correspondence: Tel.: +1 414 276 8194 ▪ segrossb@gmail.com

The JHK virus (JHKV) was previously described as a type C retrovirus that has some distinctive ultrastructural features and replicates constitutively in a human B-lymphoblastoid cell line, JHK-3. In order to facilitate the cloning of sequences

Future Virology

SCIENCE • 23
Sep2011 • Vol 333, Issue 6050 • pp. 1694-1701 • DOI: 10.1126/science.333.6050.1694

NEWS

False Positive

By Jon Cohen, et al. | Sep 21st, 2011

Virology False Positive Jon **Cohen**, Martin Enserink A report in Science 2 years ago that linked a mouse retrovirus, XMRV, to chronic fatigue syndrome astonished scientists and patients alike. ... **COHEN**/SCIENCE If this seems like wordsmithing and splitting hairs, welcome to the confusing, maddening world of XMRV. ... In scientific circles, **Mikovits** has developed a less flattering reputation.

DOI: 10.1126/science.333.6050.1694 Science Vol. 333, No. 6050

frontiers in Public Health

PERSPECTIVE
published: 22 May 2017
doi: 10.3389/fpubh.2017.00108

Check for updates

XMRV and Public Health: The Retroviral Genome Is Not a Suitable Template for Diagnostic PCR, and Its Association with Myalgic Encephalomyelitis/Chronic Fatigue Syndrome Appears Unreliable

(i) specific, spurious annealing of the available primers in multiple homologous sites of the human genome; (ii) strict homologies between whole XMRV genome and interspersed repetitive elements widespread in mammalian genomes

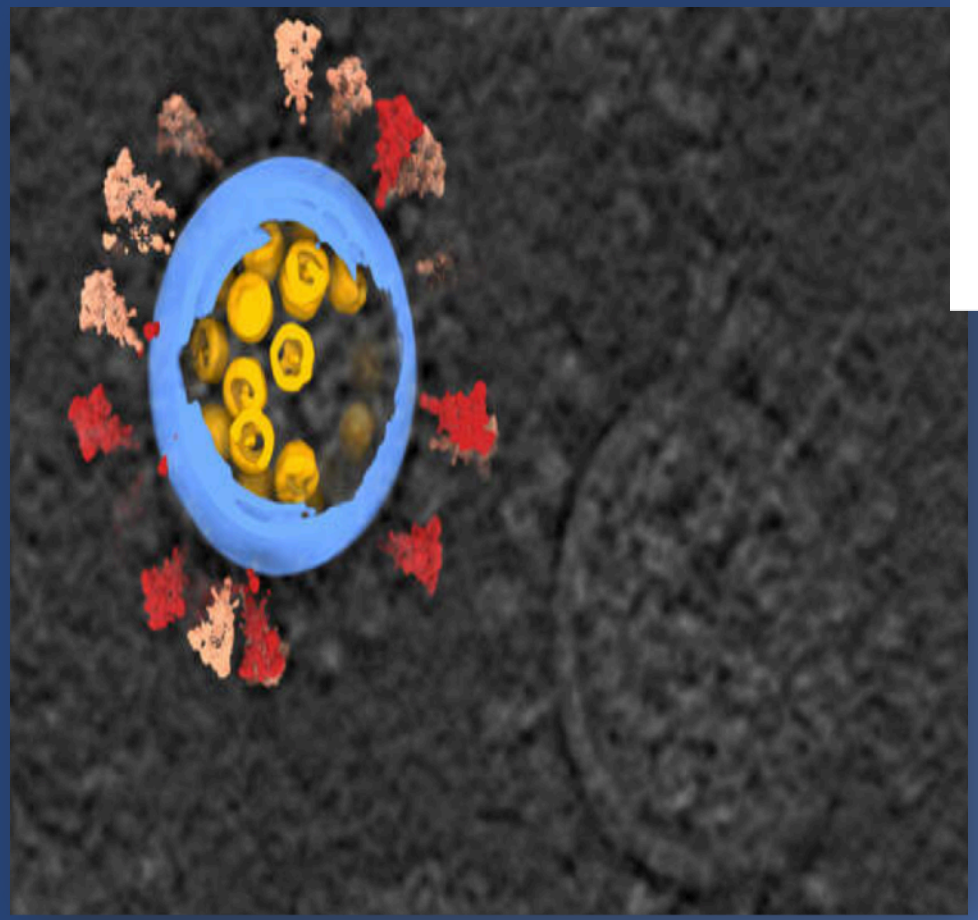
In conclusion, the occurrence of highly conserved, repeated DNA sequences in the XMRV genome deeply undermines the reliability of diagnostic PCRs by leading to artifactual and spurious amplifications. Together with all the other evidences, this makes the association between the XMRV retrovirus and CFS totally unreliable.

VACCINE AIDS=COVID19

21st Century Acquired Endocannabinoid Immune Dysfunction: *Unintended?* Consequences of Unsafe Vaccinations & CDC Schedule

Prostate*	Crohn's*	Gulf War Syndrome*
Breast*	Hashimoto's Thyroiditis*	Autism / ASD*
Multiple Myeloma*	Polymyositis*	Multiple Sclerosis*
Non-Hodgkins Lymphoma*	Sjogren's Syndrome *	Parkinson's*
Chronic Lymphocytic Leukemia*	Bechet's Disease*	ALS*
Mantle Cell Lymphoma*	Primary Biliary Cirrhosis*	Fibryomyalgia*
Hairy Cell Leukemia*	IBD*	Chronic Lyme Disease*
Bladder*	Psoriasis, Dermatitis	OCD
Colorectal*	Diabetes	ADHD
Kidney*	Cardiovascular Disease*	PTSD*
Ovarian*	ME / CFS*	Psychosis*
Neuroendocrine Tumors*	Lupus*	

THE RECOMBINANT ORIGIN OF SARS-COV2 October 2004



JOURNAL OF VIROLOGY, Oct. 2004, p. 10628–10635 Vol. 78, No.
0022-538X/04/$08.00+0 DOI: 10.1128/JVI.78.19.10628–10635.2004

Retroviruses Pseudotyped with the Severe Acute Respiratory Syndrome Coronavirus Spike Protein Efficiently Infect Cells Expressing Angiotensin-Converting Enzyme 2

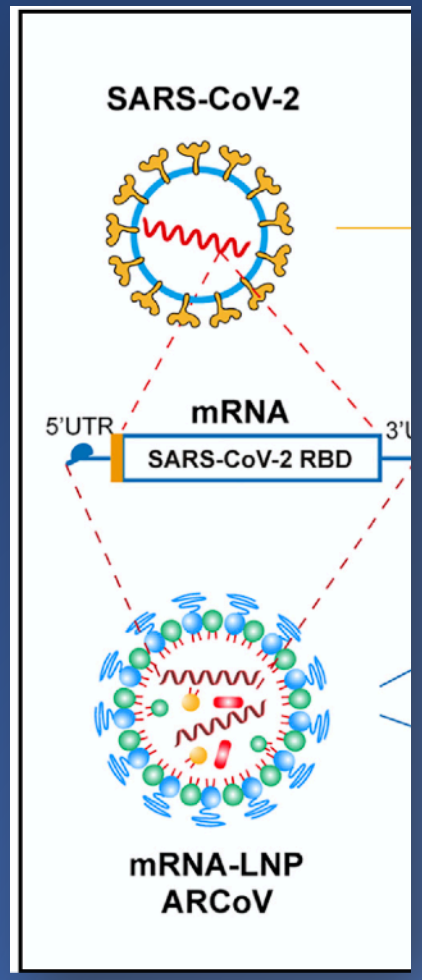
Michael J. Moore,[1] Tatyana Dorfman,[1] Wenhui Li,[1] Swee Kee Wong,[1] Yanhan Li,[2] Jens H. Kuhn,[1,3] James Coderre,[4] Natalya Vasilieva,[5] Zhongchao Han,[2] Thomas C. Greenough,[4] Michael Farzan,[1]* and Hyeryun Choe[5]*

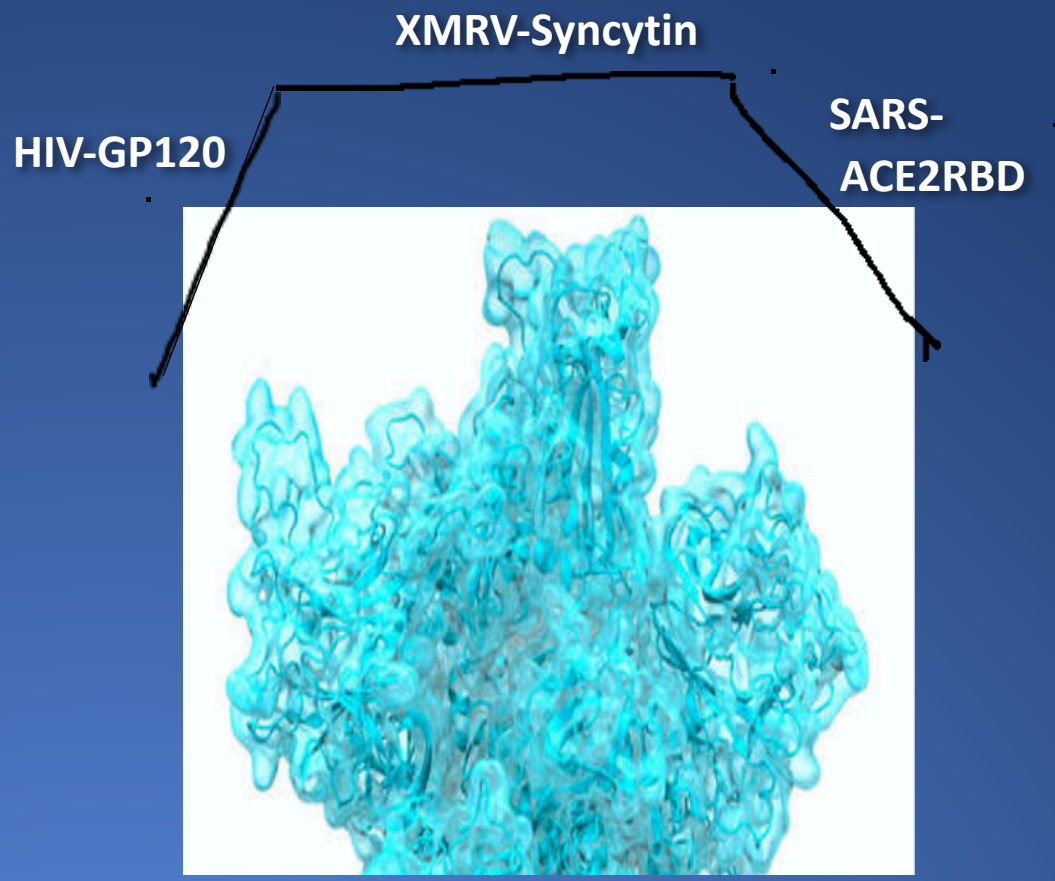
Partners AIDS Research Center, Brigham and Women's Hospital, and Department of Medicine (Microbiology and Molecular Genetics),[1] and Perlmutter Laboratory, Children's Hospital, and Department of Pediatrics,[5] Harvard Medical School, Boston, and Program in Molecular Medicine, University of Massachusetts Medical School, Worcester,[4] Massachusetts; State Key Laboratory of Experimental Hematology, Institute of Hematology and Hospital of Blood Diseases, Chinese Academy of Medical Sciences and Peking Union Medical College, Tianjin, China[2]; and Department of Biology, Chemistry, Pharmacy, Freie Universität Berlin, Berlin, Germany[3]

Received 3 February 2004/Accepted 28 May 2004

responses to potential vaccines. Here we show that simian immunodeficiency virus (SIV) pseudotyped with several codon-optimized S-protein variants could efficiently infect Vero E6 cells and HEK293T cells transiently or stably expressing ACE2. One such variant, truncated at its cytoplasmic tail and bearing instead a region of the tail of the human immunodeficiency virus type 1 (HIV-1) envelope glycoprotein (17), was especially efficient at mediating infection. Murine leukemia virus (MLV) pseudotyped with this S-protein variant also infected ACE2-expressing cells more efficiently than MLV pseudotyped with other S-protein variants. We used this sys-

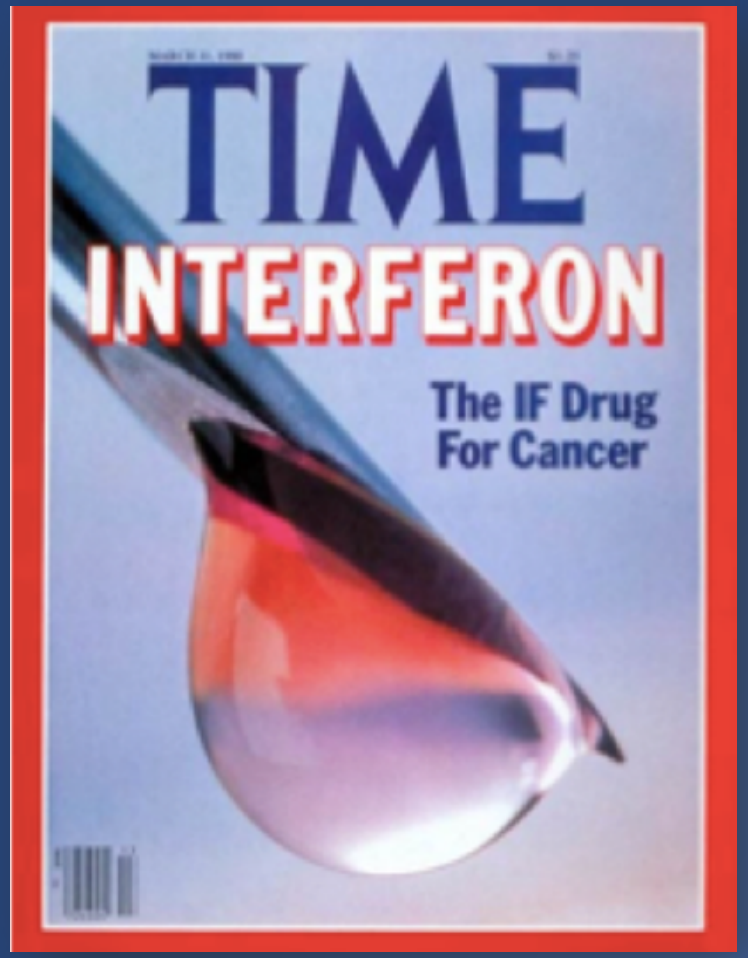
NOTHING in CDC Schedule is a "VACCINE" ALL ARE Synthetic Viruses Bioweapons that activate your own cells to become pathogen



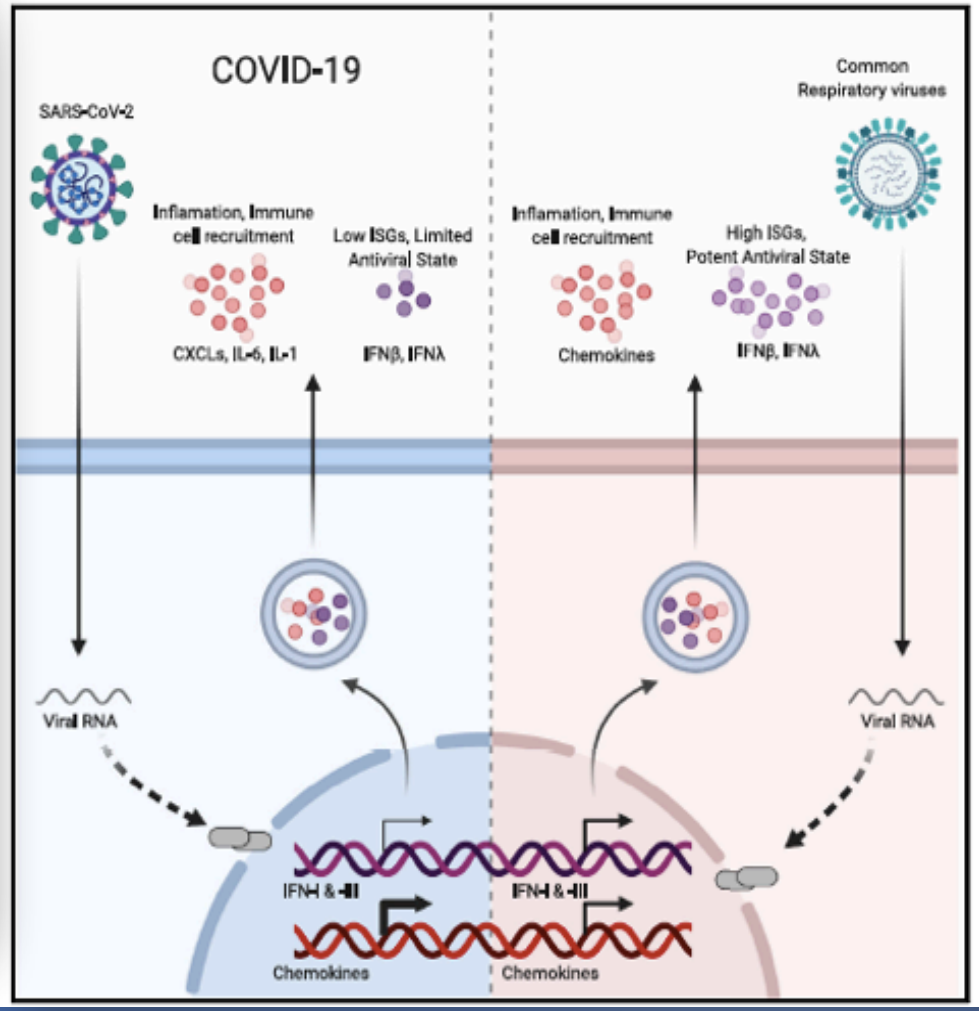


NEITHER Pararetrovirus SARS-COV2 Monkey Virus or synthetic Virus CALLED COVID VACCINE CAN CAUSE COVID if NOT Injected

Imbalanced type I IFN Response to RNA Viruses Drives Development of Autoimmune ,Auto-inflammatory Disease & Cancer



Graphical Abstract



Authors

Daniel Blanco-Melo,
Benjamin E. Nilsson-Payant,
Wen-Chun Liu, ..., Jean K. Lim,
Randy A. Albrecht, Benjamin R. tenOever

Correspondence

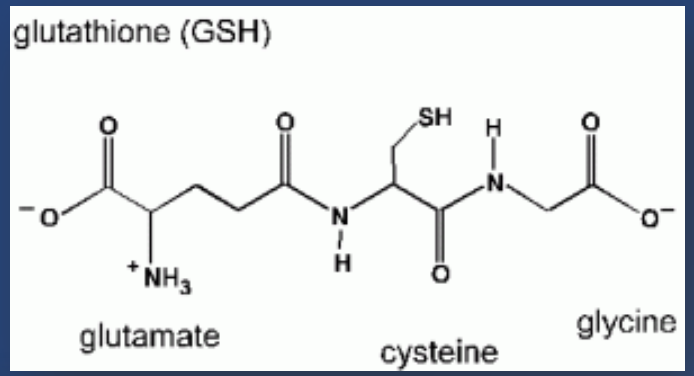
res2025@med.cornell.edu (R.E.S.),
jean.lim@mssm.edu (J.K.L.),
randy.albrecht@mssm.edu (R.A.A.),
benjamin.tenoever@mssm.edu (B.R.t.)

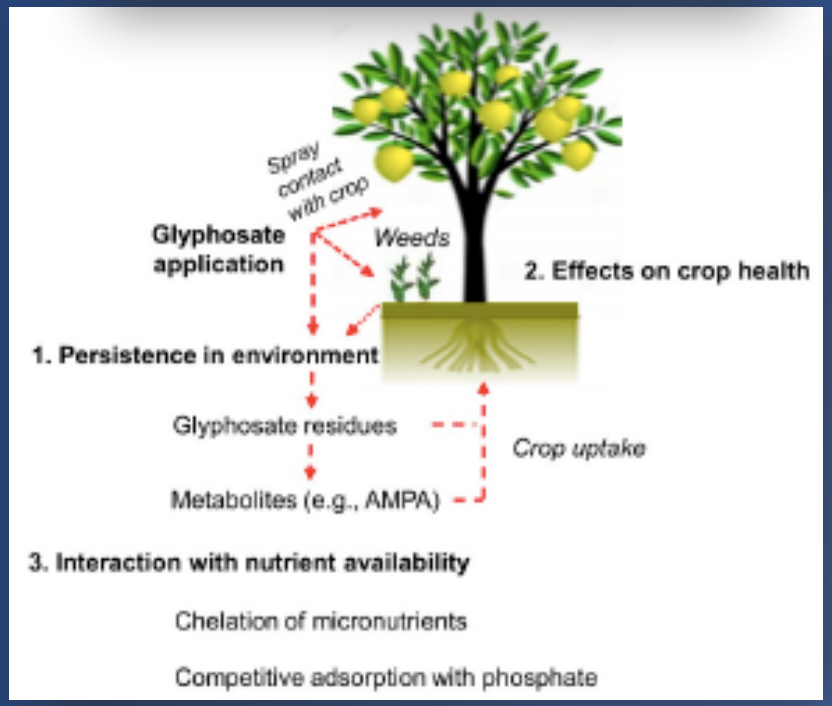
In Brief

In comparison to other respiratory viruses, SARS-CoV-2 infection drives a lower antiviral transcriptional response that is marked by low IFN-I and IFN-III levels and elevated chemokine expression, which could explain the pro-inflammatory disease state associated with COVID-19.

Glyphosate: Damages Key GOD GIVEN antioxidant Glutathione

Produced by the liver, glutathione is made up of three amino acids: Lcysteine, glycine, and L-glutamate





American Chemical Society
Public Health Emergency Collection
Public Health Emergency COVID-19 Initiative

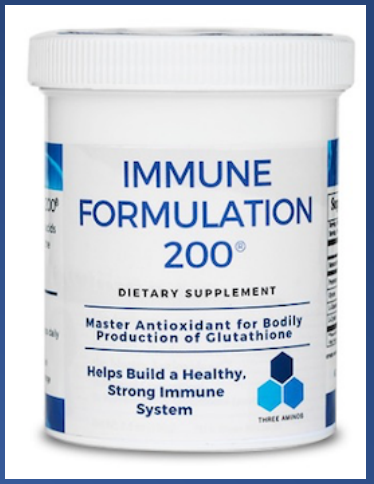
ACS Infect Dis. 2020 May 28 : acsinfecdis.0c00288. PMCID: PMC7263077
Published online 2020 May 28. doi: 10.1021/acsinfecdis.0c00288 PMID: 32463221

Endogenous Deficiency of Glutathione as the Most Likely Cause of Serious Manifestations and Death in COVID-19 Patients

Alexey Polonikov*

Author information · Article notes · Copyright and License information Disclaimer

Endogenous glutathione deficiency appears to be a crucial factor enhancing SARS-CoV-2-induced oxidative damage of the lung and, as a result, leads to serious manifestations, such as acute respiratory distress syndrome, multiorgan failure, and death in COVID-19 patients. When the antiviral activity of GSH is taken into account, individuals with glutathione deficiency seem to have a higher susceptibility for uncontrolled replication of SARS-CoV-2 virus and thereby suffer from an increasing viral load. The severity of clinical manifestations in COVID-19 patients is apparently determined by the degree of impaired redox homeostasis attributable to the deficiency of reduced glutathione and increased ROS production. This assumption can be supported by our findings. In particular, COVID-19 patients with moderate and severe illness had lower levels of glutathione, higher ROS levels, and greater redox status (ROS/GSH ratio) than COVID-19 patients with a mild illness. Long-term and severe manifestations of COVID-19 infection in one of our patients with marked glutathione deficiency suggest that the degree of glutathione decrease correlates negatively with viral replication rate and that an increasing viral load exacerbates oxidative damage of the lung. This finding suggests that the virus cannot actively replicate at higher levels of cellular glutathione, and therefore, milder clinical symptoms are observed with lower viral loads.

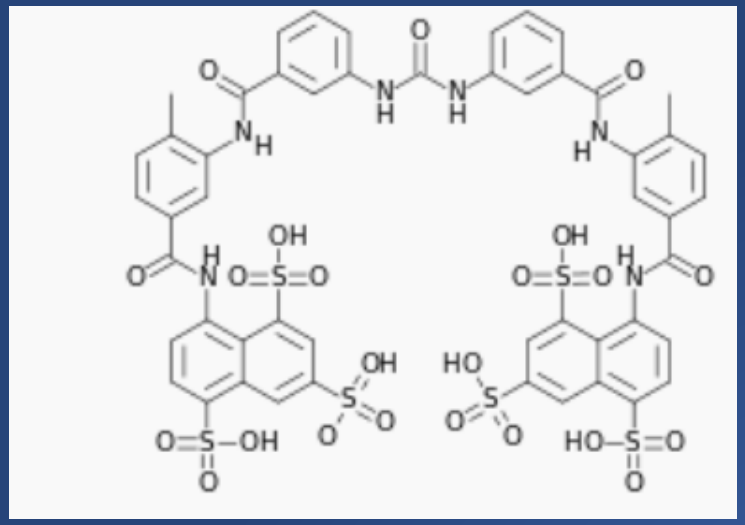


SUPPLEMENT FACTS

Servings Per Container			62
Serving Size			**1 Scoop (1.6g)**
Amount per serving			
Calories			**0**
		Standard DV	**% Daily Value***
Selenium (from selenomethionine)	4.5 mcg	75 mcg	6%
Proprietary Amino Acid Blend	1450 mg		
Glycine			
L-Glutamine			
L-Cystine			

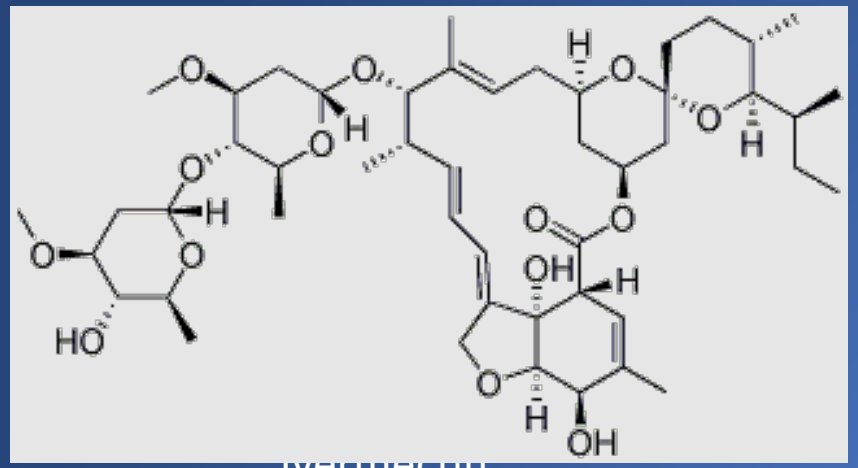
Glyphosate in our soil -> our plants are SICK -> Does toxic food cause COVID?

Suramin & Ivermectin: Purinergic Modulators important for restoring balance of Innate and adaptive Immunity



Suramin

- Antiparasitic 1920s
- Potent RT inhibitor 1986
- P2Y Purinergic Receptor inhibitor
- Cancer therapy prostate cancer, HTLV-1 cancer Bladder Cancer
- inhibits the binding of growth factors (TGF-beta, EGF, PDGF to their receptors and thus antagonize the ability of these factors to stimulate growth of tumor cells



Ivermectin

- modulator of the ATP/P2X4/P2X7 axis
- selectively targets immunosuppressive myeloid cells and Tregs
- functions as an RNA helicase
- an activator of chloride channel receptors
- inducer of mitochondrial dysfunction and oxidative stress

AMERICAN SOCIETY FOR MICROBIOLOGY | Antimicrobial Agents and Chemotherapy®

Citation Wiedemar N, Hauser DA, Mäser P. 2020. 100 years of suramin. Antimicrob Agents Chemother 64:e01168-19. https://doi.org/10.1128/AAC.01168-19.

Address correspondence to Pascal Mäser, pascal.maeser@unibas.ch.

Accepted manuscript posted online 16 December 2019
Published 21 February 2020

100 Years of Suramin

Natalie Wiedemar,[a,b] Dennis A. Hauser,[a,b] Pascal Mäser[a,b]

SURAMIN, THE FRUIT OF EARLY MEDICINAL CHEMISTRY

SURAMIN AS AN ANTIPARASITIC DRUG

SURAMIN AS AN ANTIVIRAL AGENT

SURAMIN AGAINST CANCER

SURAMIN AS AN ANTIDOTE

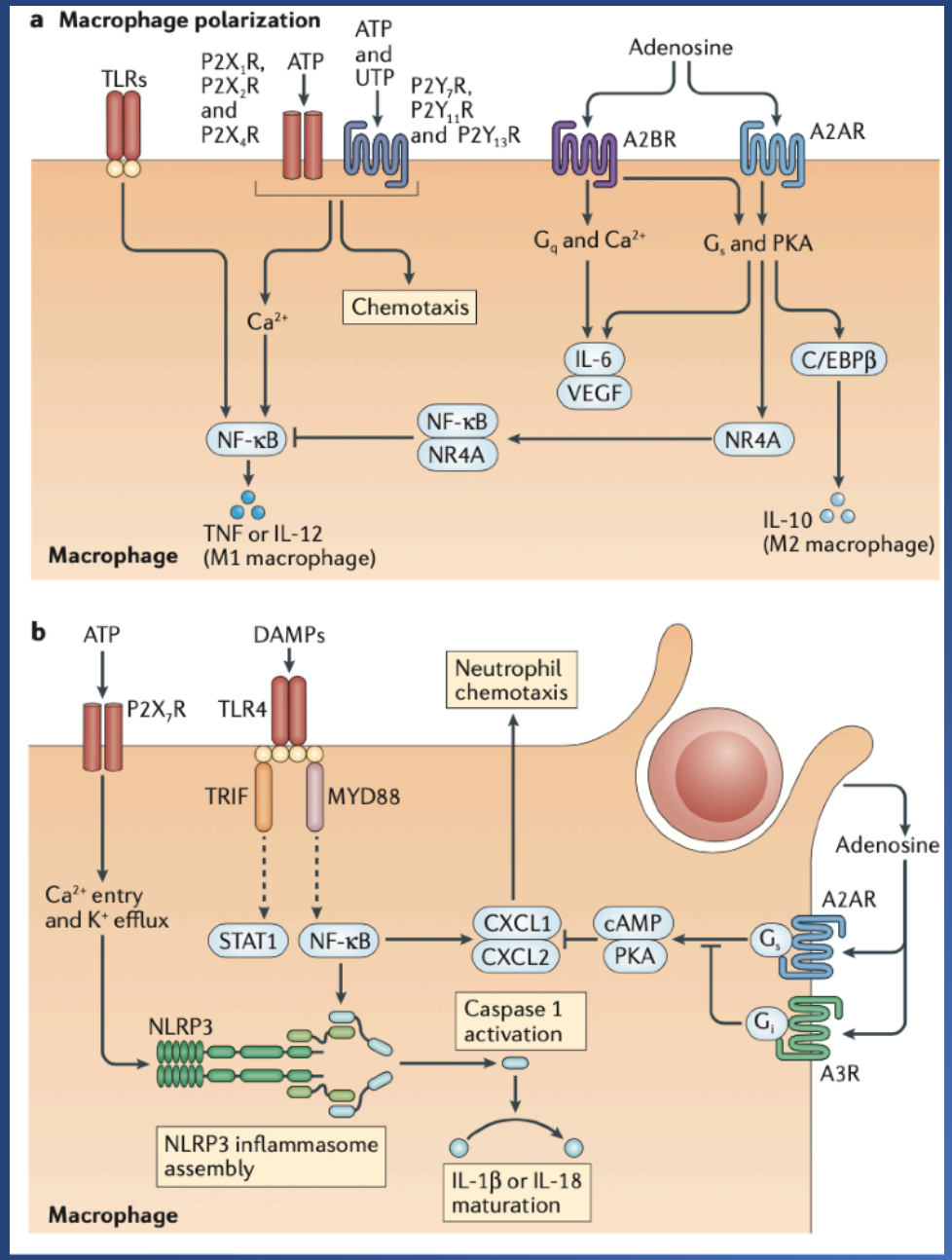
Three of the many biological activities of suramin support its potential use as a protective agent: the inhibition of thrombin, the inhibition of phospholipase A2, and the inhibition of purinergic signaling

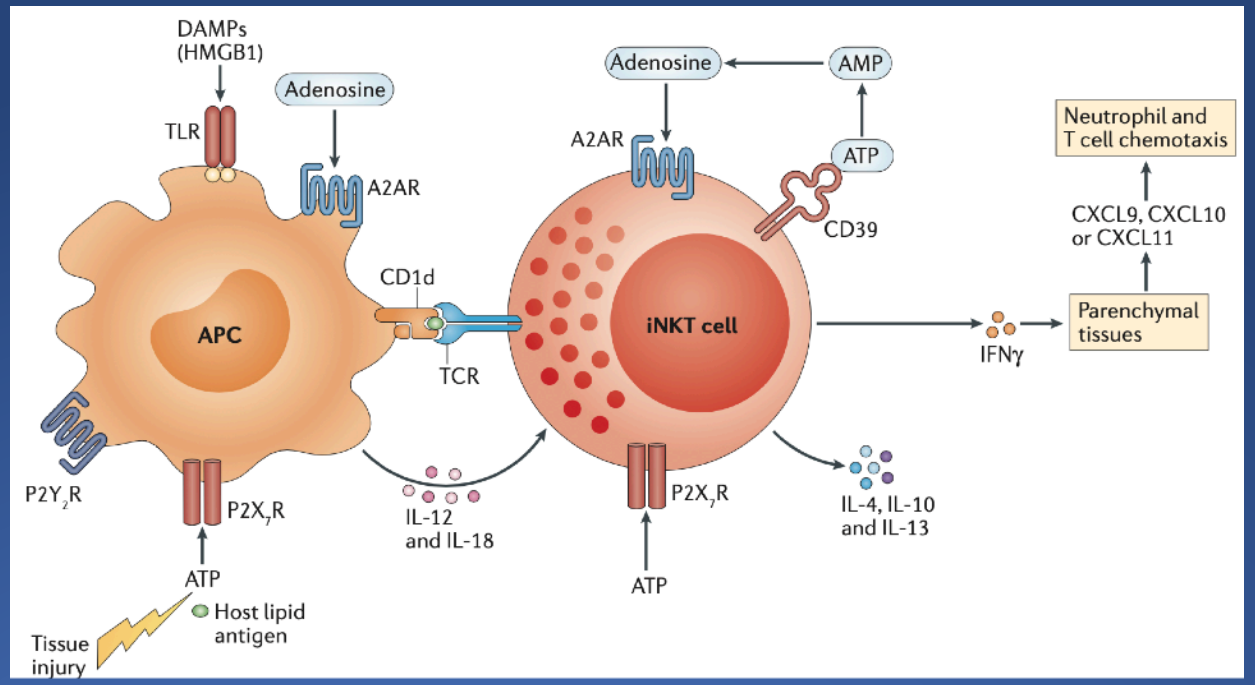
FURTHER POTENTIAL USES OF SURAMIN

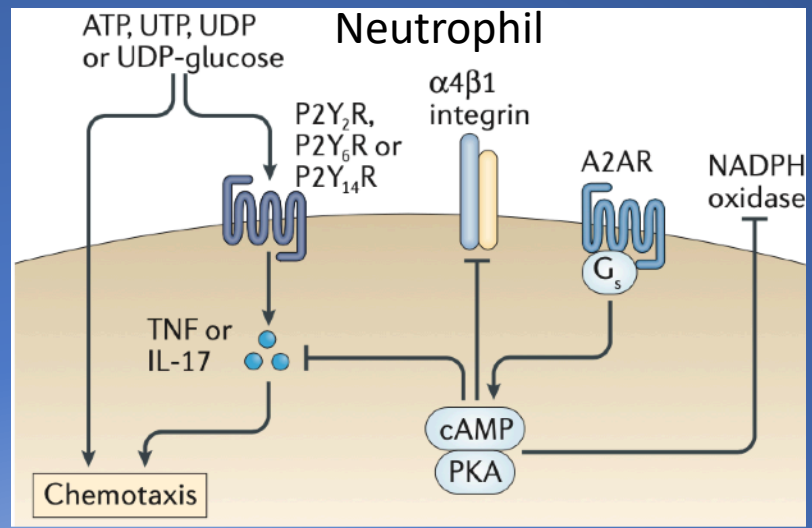
TABLE 1 Diseases and pathogens susceptible to suramin

Disease and/or pathogen	Activity in[a]: Cell culture	Animal model	Patient
Parasitic infections			
T. b. rhodesiense HAT	X	X	X
T. brucei gambiense HAT	X	X	X
Surra, *T. evansi*	X	X	NA
River blindness, *O. volvulus*	X	X	X
T. cruzi	X		
Leishmania spp.	X		
P. falciparum	X		
Viral infections			
Hepatitis virus	X	X	X
AIDS, HIV	X		X
Herpes simplex virus	X	X	
Chikungunya virus	X	X	
Enterovirus 71	X	X	
Dengue virus	X		
Zika virus	X		
Ebola virus	X		
Neoplastic diseases			
Non-small cell lung cancer	X	X	
Breast cancer	X	X	
Bladder cancer	X	X	
Brain tumors	X	X	
Prostate cancer	X	X	X
Other			
Snakebite	X	X	
Arthritis	X	X	
Autism	NA	X	X

Purinergic Signaling in Monocyte/ Macrophages, Natural Killer Cells, Neutrophils







JVI
Journals.ASM.org

Metagenomic Analysis of Viruses from Bat Fecal Samples Reveals Many Novel Viruses in Insectivorous Bats in China

Xingyi Ge,[a] Yan Li,[a] Xinglou Yang,[a] Huajun Zhang,[a] Peng Zhou,[a] Yunzhi Zhang,[b] and Zhengli Shi[a]

State Key Laboratory of Virology, Wuhan Institute of Virology, Chinese Academy of Sciences, Wuhan, China,[a] and Yunnan Institute of Endemic Diseases Contro Prevention, Dali, China[b]

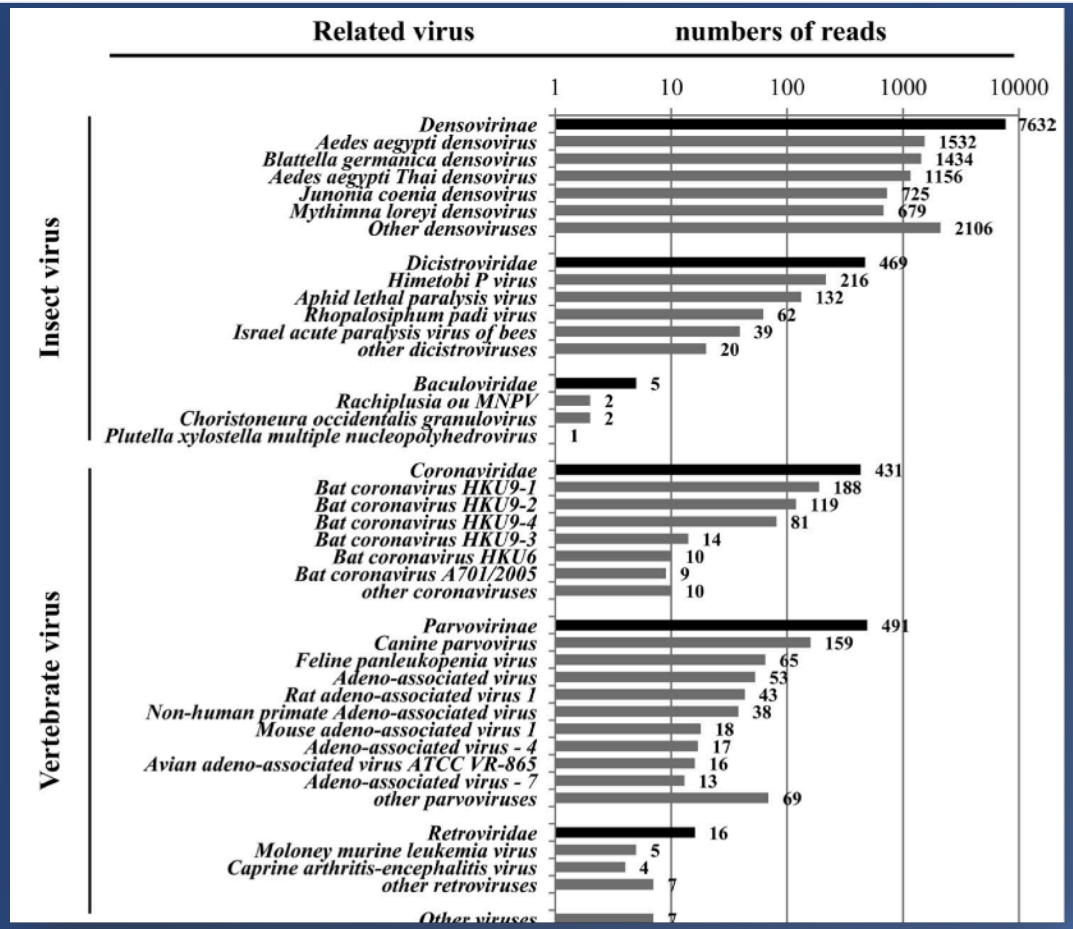
Received 31 October 2011 **Accepted** 31 January 2012

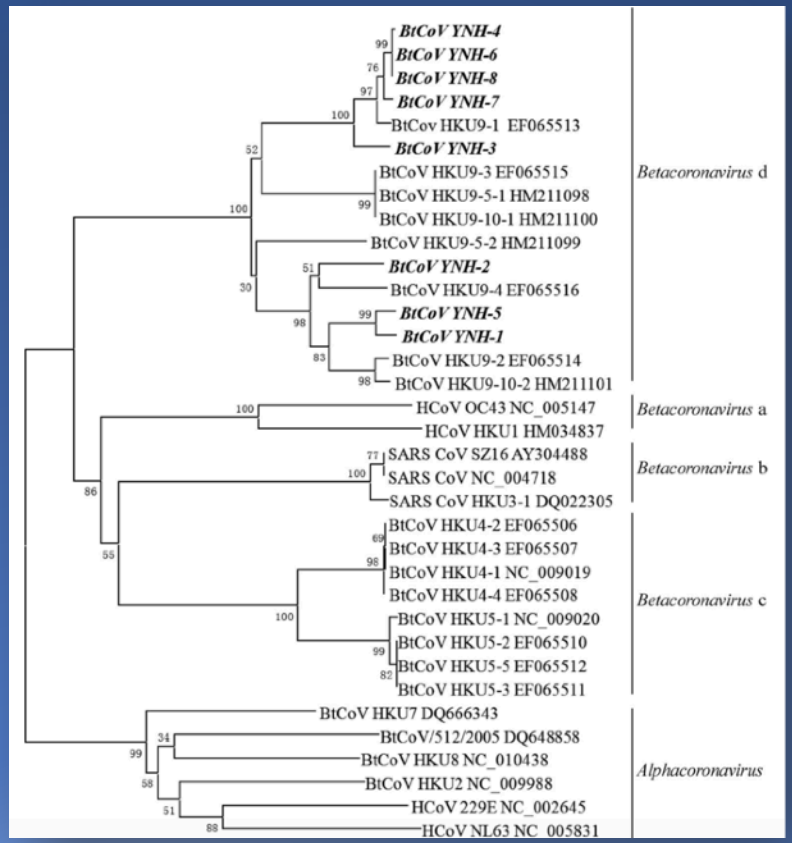
Published ahead of print 15 February 2012

Address correspondence to Zhengli Shi, zlshi@wh.iov.cn.

Supplemental material for this article may be found at http://jvi.asm.o

doi:10.1128/JVI.06671-11





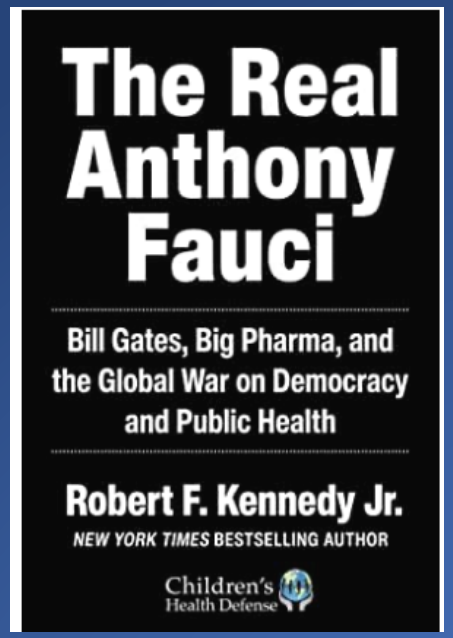
Metagenomic Analysis of Viruses from the Bat Fecal Samples Reveals Many Novel Viruses in Insectivorous Bats in China

Xingyi Ge[1], Yan Li[1], Xinglou Yang[1], Huajun Zhang[1], Peng Zhou[1], Yunzhi Zhang[2], Zhengli Shi[1*]

Retro-transcribing viruses		
HERV-H/env60	1	*Retroviridae;* unclassified Retroviridae; *Human endogenous retrovirus*
Amphotropic murine leukemia virus	1	
Moloney murine sarcoma virus	1	*Retroviridae; Orthoretrovirinae; Gammaretrovirus*
Xenotropic MuLV-related virus VP62	1	
Moloney murine leukemia virus	5	
Friend murine leukemia virus	1	

What are “THEY” Afraid of? COVID VACCINE will crumble the confidence in ALL Vaccines?
We the People will REPENT and turn Back to GOD GIVEN NATURAL IMMUNITY

DANGERS OF USE Of ANIMAL RNA,DNA PROTEIN
All Vaccines are GMO Synthetic viruses



- **Animal**
  - Bovine serum (several forms)
  - Avian serum - chicken
  - Egg protein – ovalbumin
  - VERO cell Line – monkey
  - Dog kidney cell Line (MDCK)
  - Insect cell line
- **Human cell Lines**
  - WI-38
  - MRC-5
  - PER.C6

Fauci

4 DECADES OF GAIN OF FUNCTION STUDIES

CRIMES AGAINST HUMANITY

Independent Research in Italy demonstrates the extent of contamination

MedCrave
Step into the World of Research
International Journal of Vaccines and Vaccination

New Quality-Control Investigations on Vaccines: Micro- and Nanocontamination

Abstract

Vaccines are being under investigation for the possible side effects they can cause. In order to supply new information, an electron-microscopy investigation method was applied to the study of vaccines, aimed at verifying the presence of solid contaminants by means of an Environmental Scanning Electron Microscope equipped with an X-ray microprobe. The results of this new investigation show the presence of micro- and nanosized particulate matter composed of inorganic elements in vaccines' samples which is not declared among the components and whose unduly presence is, for the time being, inexplicable. A considerable part of those particulate contaminants have already been verified in other matrices and reported in literature as non biodegradable and non biocompatible. The evidence collected is suggestive of some hypotheses correlated to diseases that are mentioned and briefly discussed.

Keywords: Vaccine; Disease; Contamination; Protein corona; Biocompatibility; Toxicity; Nanoparticle; Immunogenicity; Foreign body; Environment; Industrial process; Quality control

Research Article

Volume 4 Issue 1 - 2017

Antonietta M Gatti[1,2*] and Stefano Montanari[3]

[1]National Council of Research of Italy, Institute for the Science and Technology of Ceramics, Italy
[2]International Clean Water Institute, USA
[3]Nanodiagnostics srl, Italy

*Corresponding author: Dr. Antonietta Gatti, National Council of Research of Italy, c/o Nanodiagnostics Via E. Fermi, 1/L, 41057 San Vito (MO), Italy, Tel: 059798778; Email: gatti@nanodiagnostics.it

Received: November 30, 2016 | **Published:** January 23, 2017

Introduction

Vaccines are one of the most notable inventions meant to protect people from infectious diseases. The practice of variolation is century-old and is mentioned in Chinese and Indian documents dated around 1000 A.D. Over time, variolation has been replaced by vaccination, vaccines have been enhanced as to technology, and the vaccination practice is now standardized worldwide.

Side effects have always been reported but in the latest years it seems that they have increased in number and seriousness, particularly in children as the American Academy of pediatrics reports [1,2]. For instance, the diphtheria-tetanus-pertussis (DTaP) vaccine was linked to cases of sudden infant death syndrome (SIDS) [3]; measles-mumps-rubella vaccine with autism [4,5]; multiple immunizations with immune disorders [6]; hepatitis B vaccines with multiple sclerosis, etc.

The notice of Tripedia DTaP by Sanofi Pasteur reports "Adverse events reported during post-approval use of Tripedia vaccine include idiopathic thrombocytopenic purpura, SIDS, anaphylactic reaction, cellulitis, autism, convulsion/grand mal convulsion, encephalopathia, hypotonia, neuropathy, somnolence and apnea". The epidemiological studies carried out did not show a clear evidence of those associations, even if in 2011 the National Academy of Medicine (formerly, IOM) admitted: "Vaccines are not free from side effects, or adverse effects"[7].

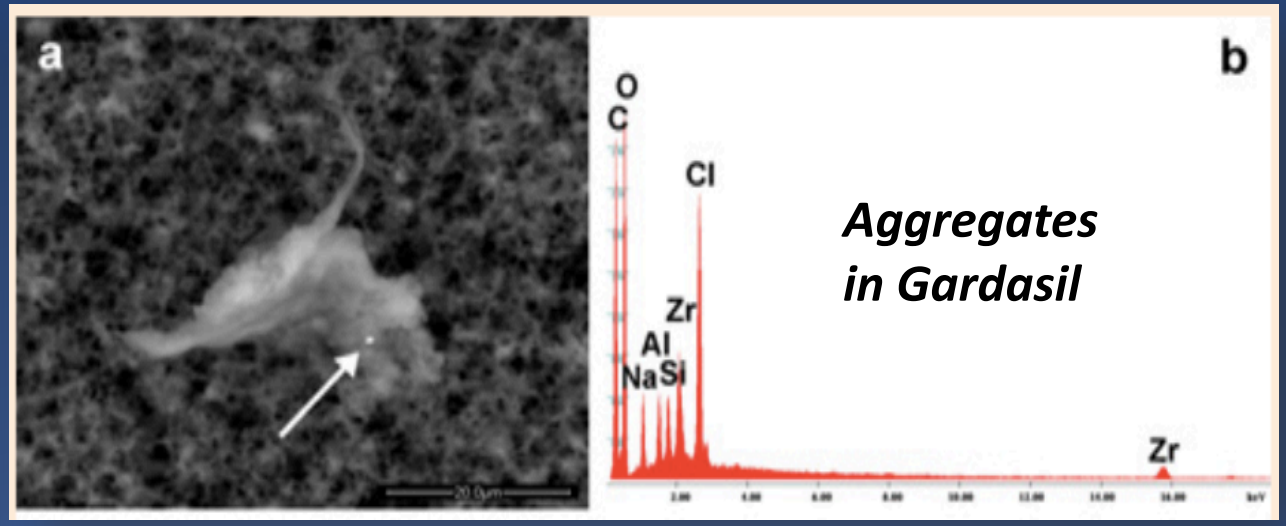
Specific researches on components of the vaccines like diseases [10,11]. Neurological damages induced in patients under hemodialysis treated with water containing Aluminum are reported in literature [12].

Recently, with the worldwide-adopted vaccines against Human Papillomavirus (HPV), the debate was reawaken due to some adverse effects reported by some young subjects.

Specific studies communicated the existence of symptoms related to never-described-before syndromes developed after the vaccine was administered. For instance, Complex Regional Pain Syndrome (CRPS), Postural Orthostatic Tachycardia Syndrome (POTS), and Chronic Fatigue Syndrome (CFS) [13]. The side-effects that can arise within a relatively short time can be local or systemic.

Pain at the site of injection, swelling and uncontrollable movement of the hands (though this last symptom can also be considered systemic) are described. Among the systemic effects, fever, headache, irritability, epileptic seizures, temporary speech loss, lower limbs dysaesthesia and paresis, hot flashes, sleep disorders, hypersensitivity reactions, muscle pain, recurrent syncope, constant hunger, significant gait impairment, incapacity to maintain the orthostatic posture are reported [14].

It is a matter of fact that every day millions of vaccine doses are administered and nothing notable happens, but it is also irrefutable that, regardless of the amount of side effects that are not recorded and the percentage of which remains in fact



Aggregates in Gardasil

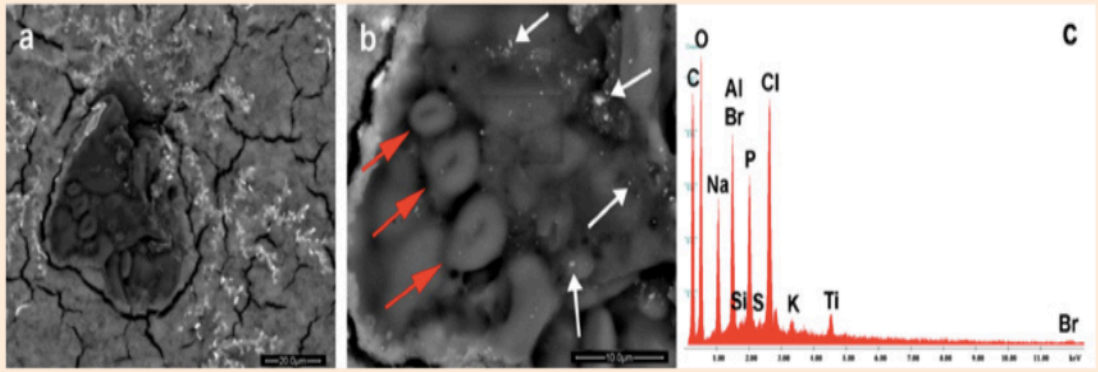
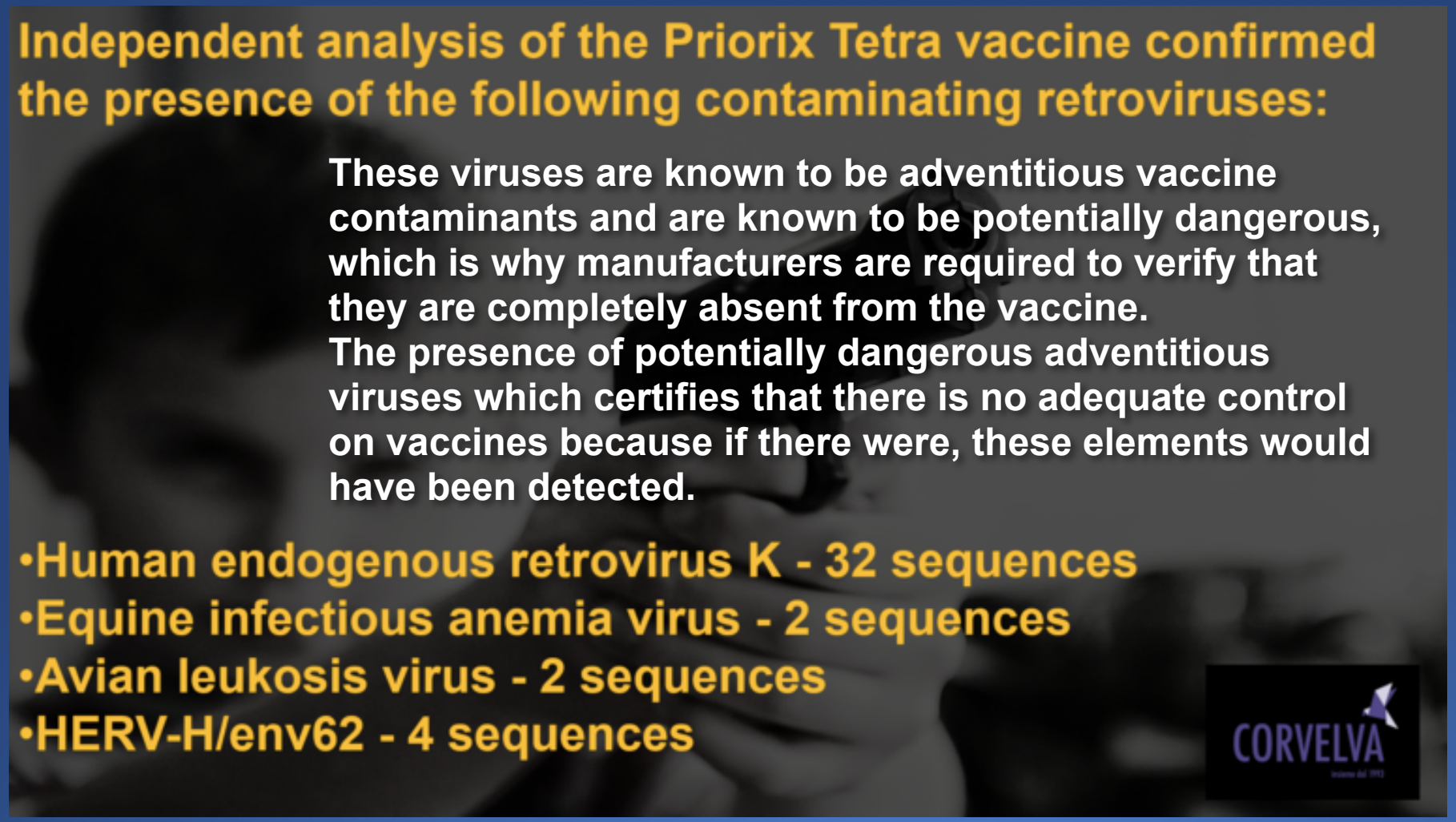
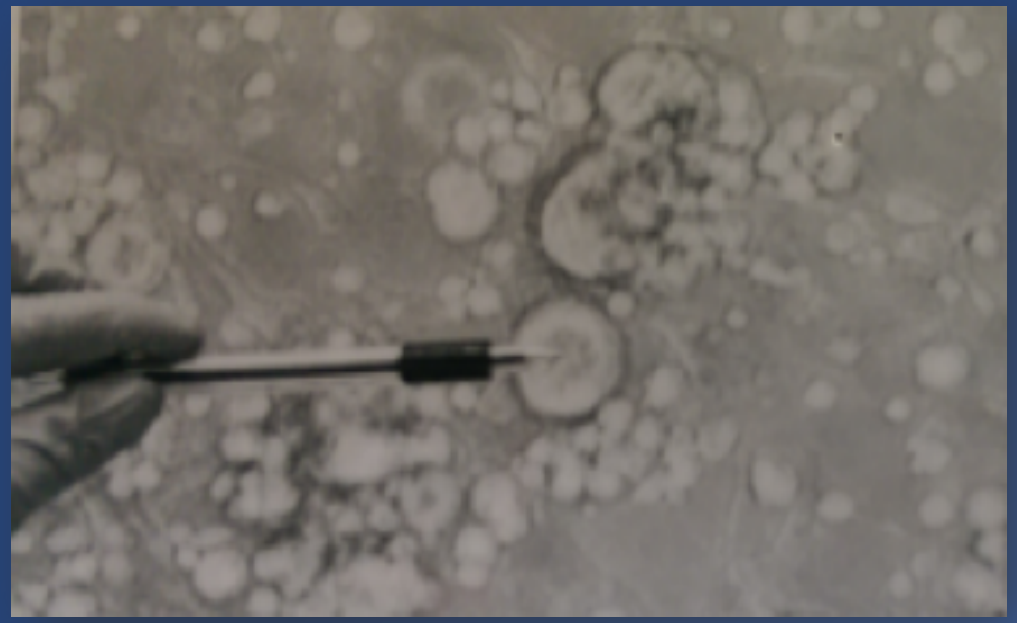


Figure 7: Image of an area in a Repevax drop where the morphology of red cells (red arrows) were identified. It is impossible to know whether they are human or animal origin. Among the debris of saline and Aluminum phosphate, there is the presence of debris (white arrows) composed of Aluminum, Bromine, Silicon, Potassium, Titanium.



Residual DNA/RNA deriving from cultured cells - Total amount of DNA: 1.7-3.7 µg/dose, the 80% of which was human (Human fetal DNA / RNA from the MRC-5 cell line). Other amount of DNA: chicken

Syncytia Formation by SARS-CoV-2-Infected Cells



THE EMBO JOURNAL

Expression of S without any other viral proteins triggers syncytia formation. Interferon-induced transmembrane proteins (IFITMs), a family of restriction factors that block the entry of many viruses, inhibit S-mediated fusion, with IFITM1 being more active than IFITM2 and IFITM3. On the contrary, the TMPRSS2 serine protease, which is known to enhance infectivity of cell-free virions, processes both S and ACE2 and increases syncytia formation by accelerating the fusion process. TMPRSS2 thwarts the antiviral effect of IFITMs. Our results show that SARS-CoV-2 pathological effects are modulated by cellular proteins that either inhibit or facilitate syncytia formation.

SARS-CoV-2 infection and persistence throughout the human body and brain

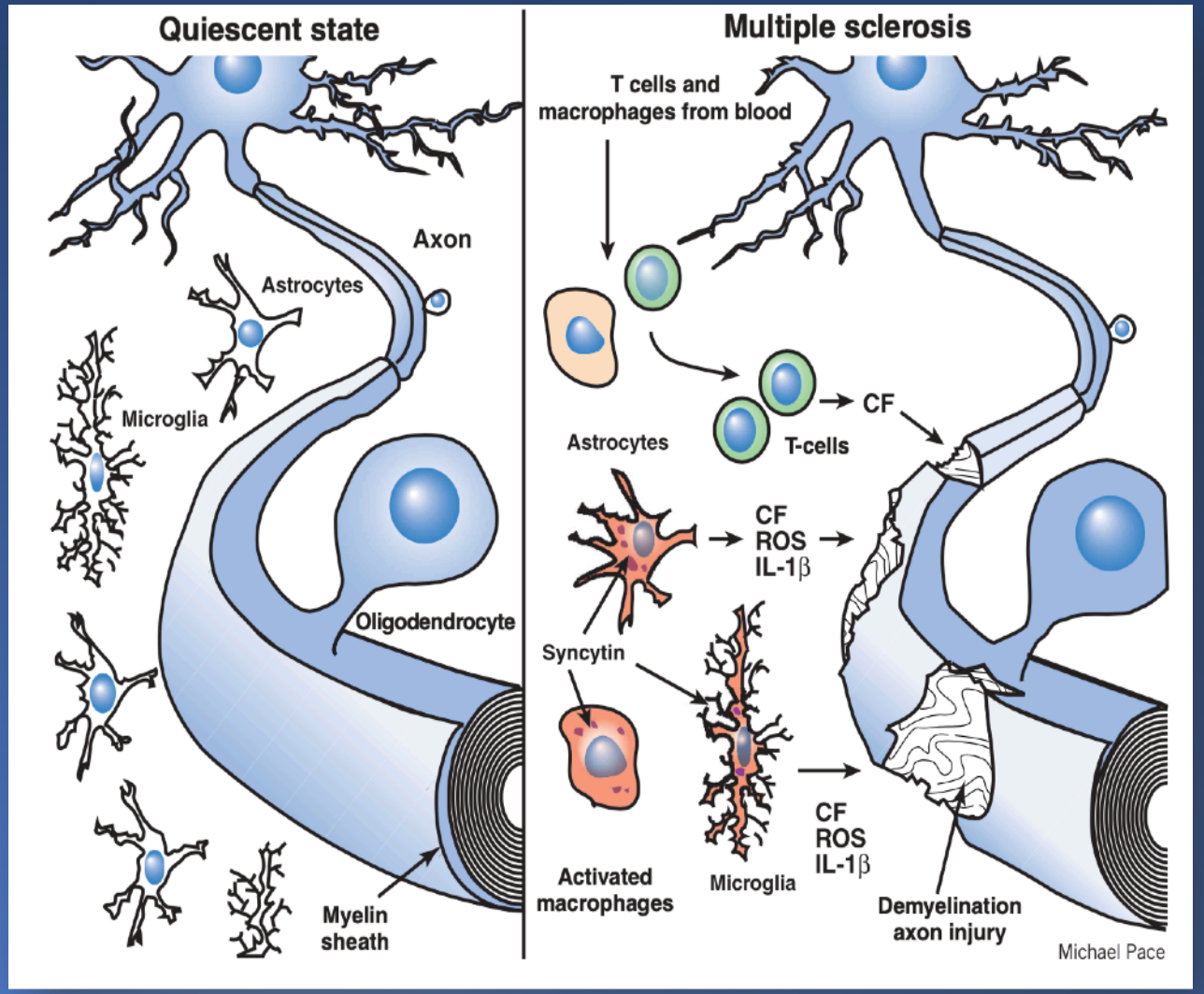
Expression of HERV, XMRV SARS–COV2 COVID 19 Vaccine protein SYNCYTIN DRIVES Multiple Sclerosis

Nature Journal 2004

Syncytin is a viral envelope protein encoded in the human genome.

Syncytin activated in multiple sclerosis astrocytes and microglia, contributing to the inflammation-induced myelin destruction that causes disease symptoms.

The best-studied diseases in which consistent scientific data support an involvement of HERV genetic elements in their pathogenesis are MS and amyotrophic lateral sclerosis (ALS) .



Expression of SYNCYTIN in Non placental Tissues Drives Cancer!

Tissue	Method	Ref.	Possible Biases [a]
Blood	Search of Syncytin query in EST data	[11]	Low total HERV EST counts, could not detect HERV-Ws divergent from Syncytin, no information on LTR activity, number of cDNA/EST libraries great variability across tissues, under-representation of poorly expressed genes in small libraries (1)
Brain	Search of Syncytin query in EST data	[11]	(1)
	RT-PCR (*gag*+, *pol*+, *env*+)	[55]	Primers specific for single expressed sequences (placental Syncytin (*gag:* AF072500, *env:* AF072506), MSRV clones (*pol:* AF009668)) could not detect divergent HERV-Ws, no information on full-length HERVs expression and LTR activity, samples amount is poorly representative (2)
ain (cortex and pons)	*env* real time qRT-PCR	[56]	Primers specific for placental Syncytin (NM_014590.3) can could not detect *env* defective or highly divergent HERV-Ws, no information on full-length HERVs expression and LTR activity, samples amount is poorly representative (3)
Breast	Search of Syncytin query in EST data	[11]	(1)
	env real time qRT-PCR	[56]	(3)
Colon	*env* real time qRT-PCR	[56]	(3)
Heart	RT-PCR (*gag*−, *pol*−, *env*+)	[55]	(2)

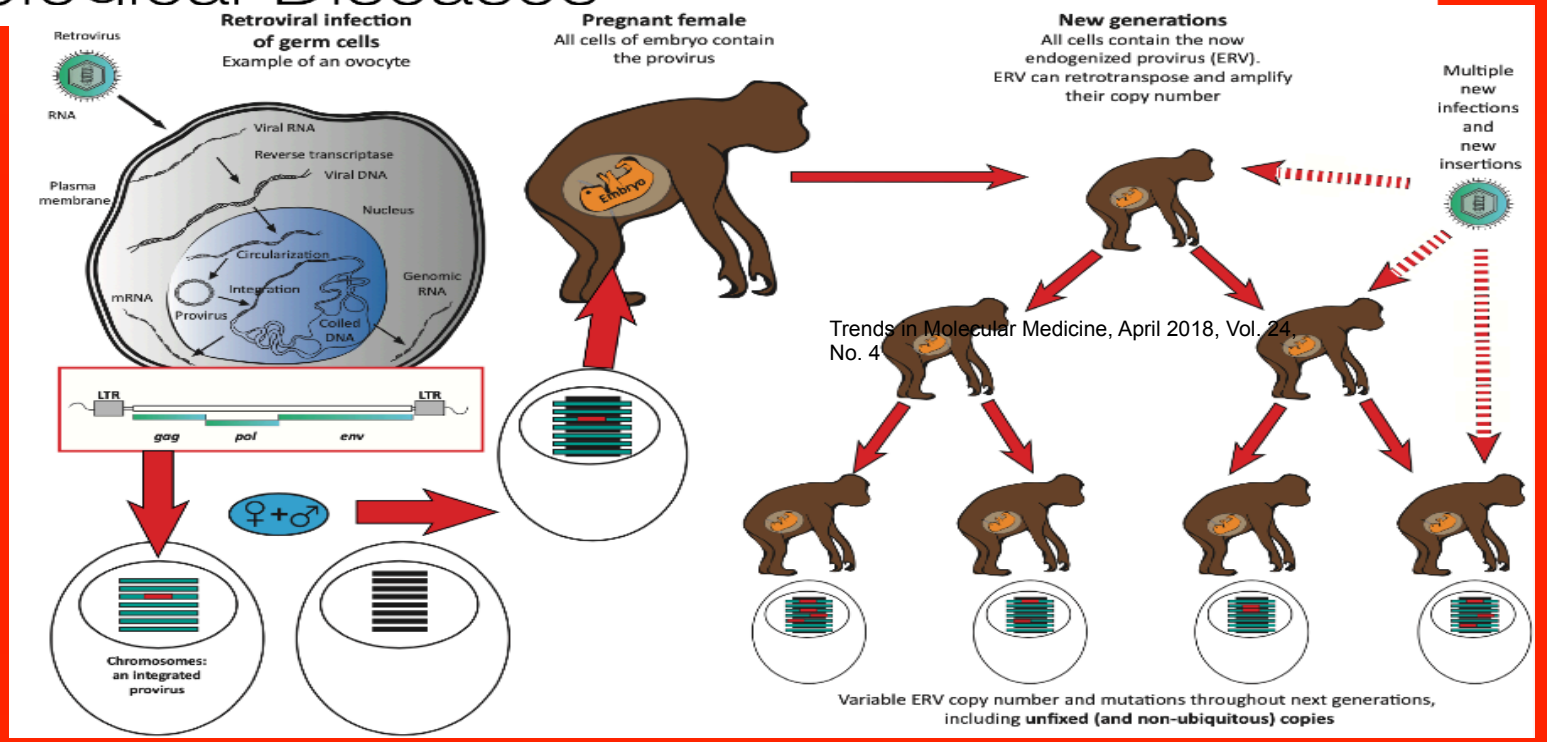
Trends in Molecular Medicine

CellPress REVIEWS

Trends in Molecular Medicine, April 2018, Vol. 24, No. 4

Review

Human Endogenous Retroviruses in Neurological Diseases



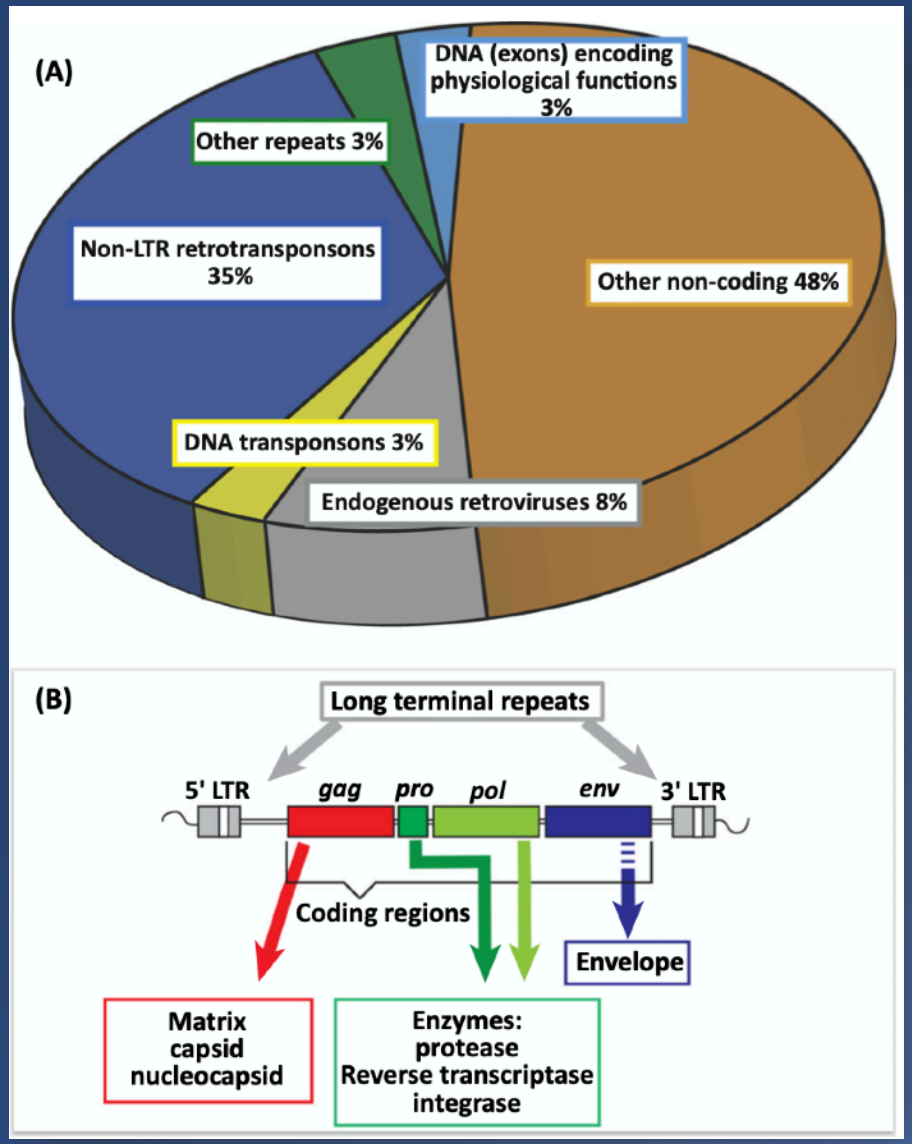
Trends in Molecular Medicine, April 2018, Vol. 24, No. 4

HUMANS DID NOT EVOLVE From MONKEYS & OUR GOD GIVEN VIROME DOES NOT MAKE US SICK

INJECTIONS OF Animal Viromes (VACCINES) BYPASS our ENDOGENOUS/GOD GIVEN INNATE Immunity & MAKE US SICK

Human Endogenous (God GIVEN) VIROME: Protection against Viral Infections

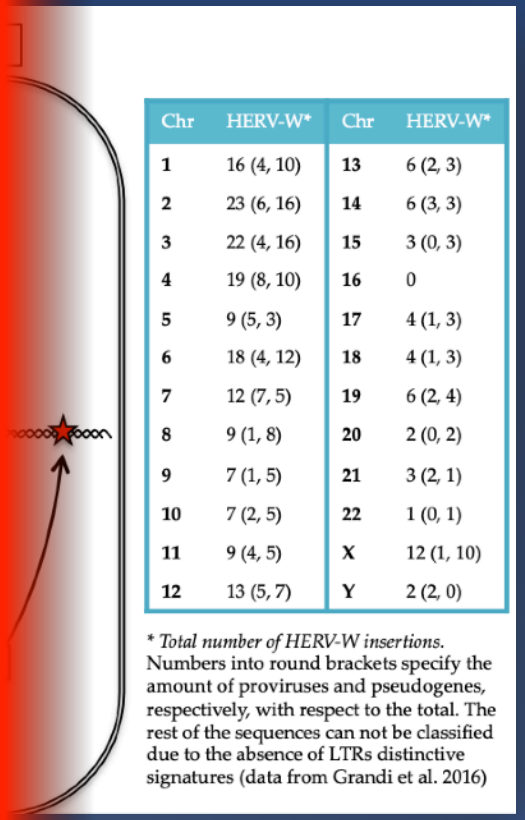
Retroviruses, heavy metals, GMOs, and environmental toxins: Drivers of Accelerated Disease Evolution via altered balance between Endogenous (HERVS) and Exogenous Viruses



- 8% of our genome composed of sequences of viral origin
- stable elements at the interface between self and foreign DNA.
- HERV envelope Syncytin “Velcro” Fertilized embryo
- LTR participate in the transcriptional regulation of cellular genes
- HERV basal expression in healthy tissues
- HERV RNA, DNA, Proteins shape & expand the interferon network
- HERVs play a central role in the evolution and functioning of human innate immunity

Trends in Molecular Medicine, April 2018, Vol. 24, No. 4

Every Chromosome Has HERVW To Protect Our Genome From Foreign Syncytin (a component of Snake Venom)



Chr	HERV-W*	Chr	HERV-W*
1	16 (4, 10)	13	6 (2, 3)
2	23 (6, 16)	14	6 (3, 3)
3	22 (4, 16)	15	3 (0, 3)
4	19 (8, 10)	16	0
5	9 (5, 3)	17	4 (1, 3)
6	18 (4, 12)	18	4 (1, 3)
7	12 (7, 5)	19	6 (2, 4)
8	9 (1, 8)	20	2 (0, 2)
9	7 (1, 5)	21	3 (2, 1)
10	7 (2, 5)	22	1 (0, 1)
11	9 (4, 5)	X	12 (1, 10)
12	13 (5, 7)	Y	2 (2, 0)

** Total number of HERV-W insertions.* Numbers into round brackets specify the amount of proviruses and pseudogenes, respectively, with respect to the total. The rest of the sequences can not be classified due to the absence of LTRs distinctive signatures (data from Grandi et al. 2016)

Type W Human Endogenous Retrovirus (HERV-W) Integrations and their Mobilization by L1 Machinery Contribution to the Human Transcriptome and Impact on the Host Physiopathology

Viruses 2017,9,162; doi:10.3390/v9070162

Journal of Developmental Biology

Dr Neu: "Autoimmune antibodies From Mom Pass to Fetus: 4 Generations"

MDPI

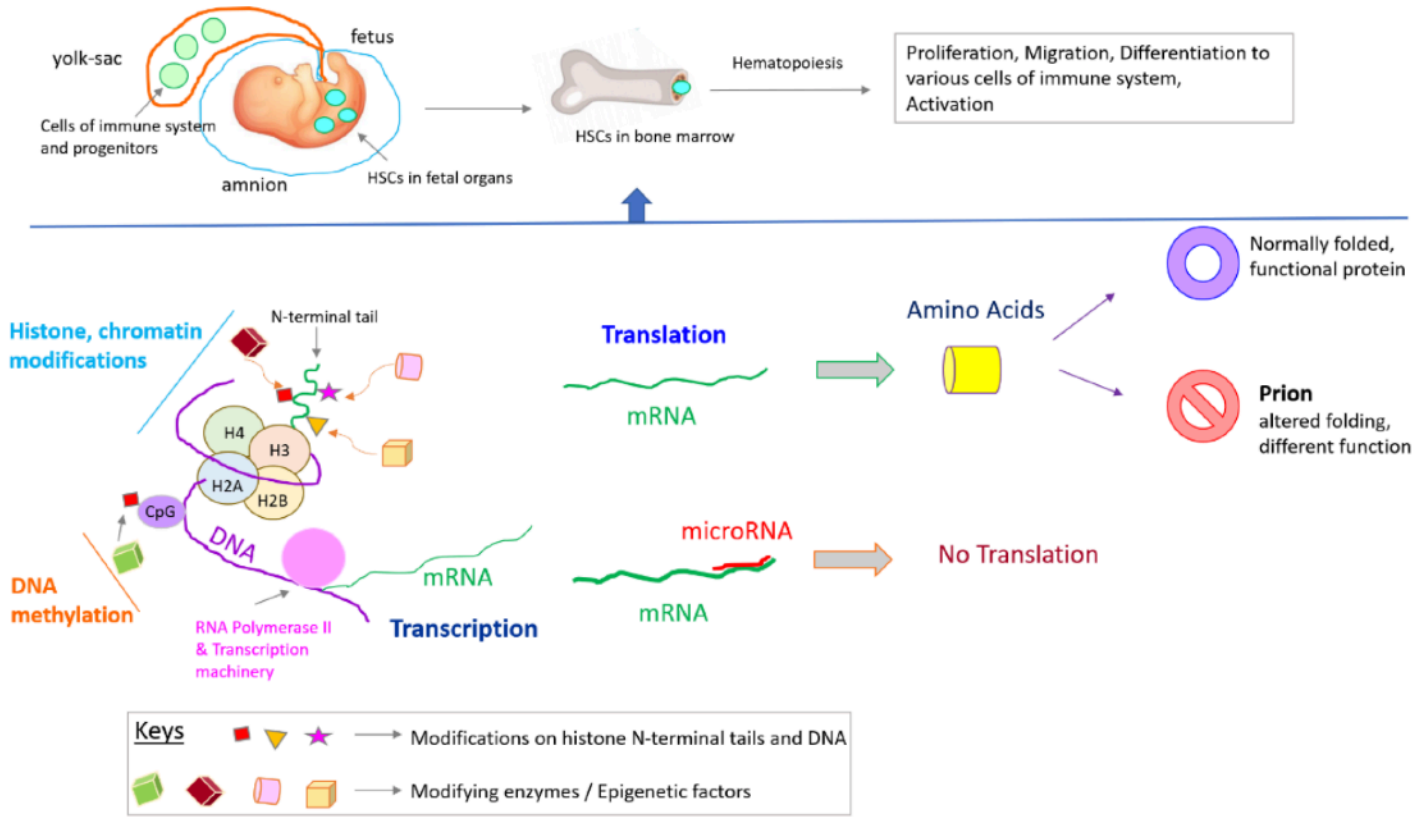
Review

Do Transgenerational Epigenetic Inheritance and Immune System Development Share Common Epigenetic Processes?

Rwik Sen * and Christopher Barnes

Citation: Sen, R.; Barnes, C. Do Transgenerational Epigenetic Inheritance and Immune System Development Share Common Epigenetic Processes? *J. Dev. Biol.* **2021**, *9*, 20. https://doi.org/10.3390/jdb9020020

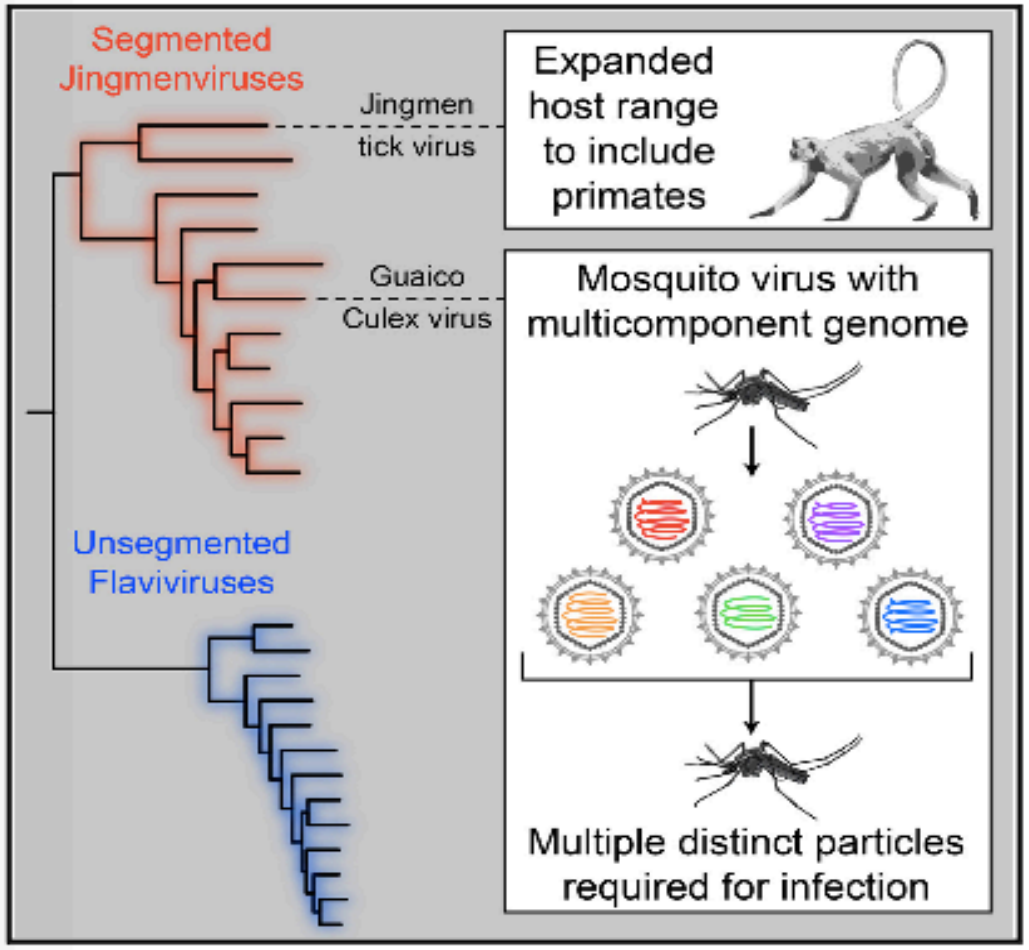
Received: 1 April 2021
Accepted: 6 May 2021
Published: 12 May 2021



A Multicomponent Animal Virus Isolated from Mosquitoes

Ladner et al., 2016, Cell Host & Microbe *20*, 357–367
September 14, 2016 © 2016 Elsevier Inc.
http://dx.doi.org/10.1016/j.chom.2016.07.011

Graphical Abstract



Authors

Jason T. Ladner, Michael R. Wiley, Brett Beitzel, ..., Laura D. Kramer, Robert B. Tesh, Gustavo Palacios

Correspondence

jason.t.ladner.ctr@mail.mil (J.T.L.), gustavo.f.palacios.ctr@mail.mil (G.P.)

In Brief

Multicomponent viruses, which separately package different genome segments, were thought to be restricted to plant and fungal hosts. Ladner et al. characterize a multicomponent mosquito virus and describe an evolutionarily related, segmented virus in a nonhuman primate. These findings provide evidence for multicomponent animal viruses and suggest relevance to animal health.

WAIT!! I Thought the XMRV Findings Had Been Discredited!

"Designed to Fail"

Lipkin Multi-Center Study (2012) – The Great Debunker!!!!

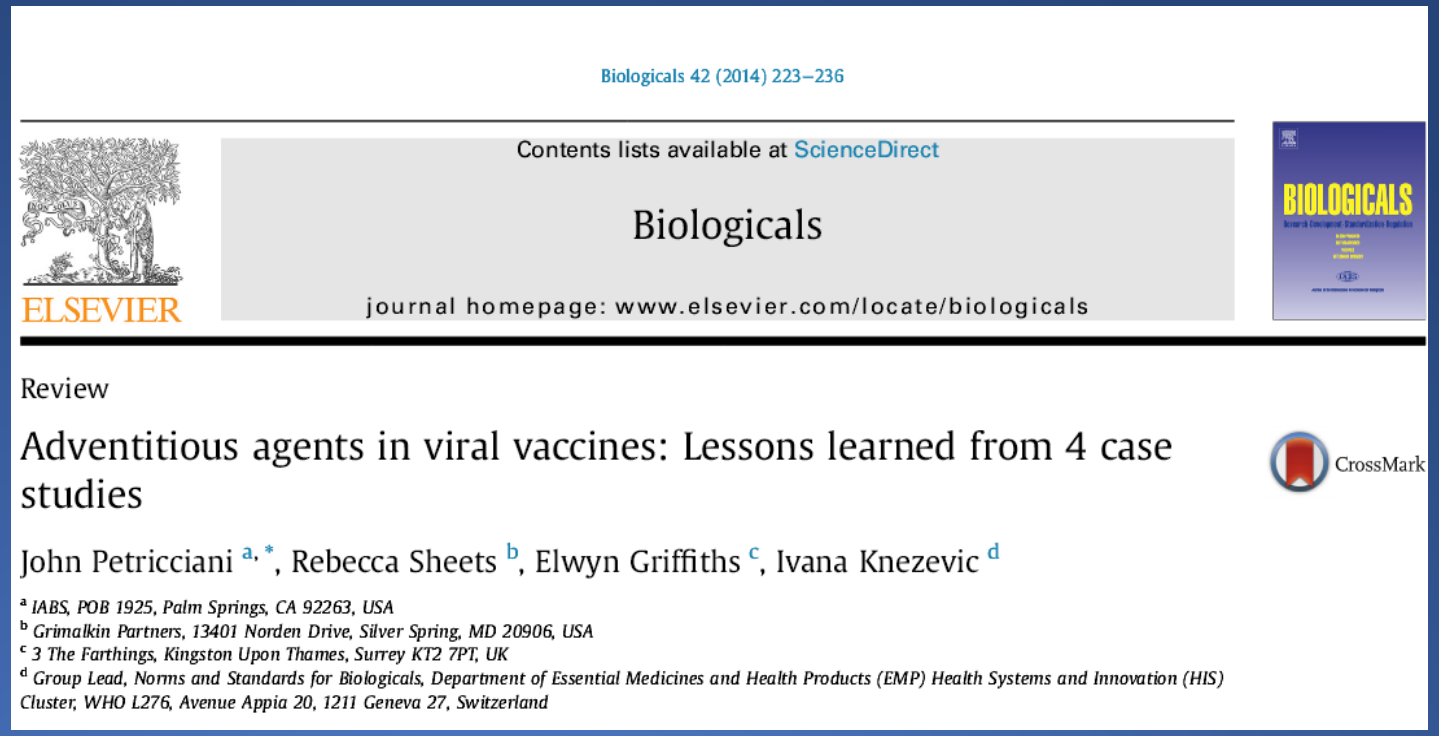
1. Medical or psychiatric condition that might be associated with fatigue
2. Abnormal serum characteristics
3. Abnormal thyroid functions
4. Lyme disease spirochete
5. Treponema pallidium (tapeworm)
6. Hepatitis B or C virus
7. HIV infection

"We found retroviruses in 85 percent of the sample pools. Again, it is very difficult to know whether this is clinically significant or not. And given the previous experience with retroviruses in chronic fatigue, I am going to be very clear in telling you, although I am reporting them in Professor Montoya's samples, neither he, nor we, have concluded there is a relationship to disease."

"However, the group also recommended that further studies be Undertake urgently and internationally to put into perspective the very low levels of RT activity found in the vaccines."

4.1. Initial finding
The discovery in 1995 of reverse transcriptase (RT) activity in marketed measles, mumps and rubella (MMR) vaccine raised concerns that the vaccine was contaminated by an unrecognized avian retrovirus with unknown safety implications.

4.2. Background
The usual flow of genetic information is from DNA to RNA. However, the reverse of that process was discovered to be mediated by an RNA-dependent DNA polymerase (reverse transcriptase) that some RNA viruses, such as retroviruses, use to reverse-transcribe their RNA genomes into DNA. That viral DNA can then be integrated into the host genome and replicated, resulting in the production of more RNA virus. RT activity has therefore been used as a biochemical marker for the presence of retroviruses. However, the genes that encode RT are widely distributed in eukaryotic organisms and all reverse transcriptases are evolutionarily related. In addition, cellular DNA-directed DNA polymerases can exhibit some ability to use RNA as a template and reverse-transcribe as well.



Biologicals 42 (2014) 223–236

Contents lists available at ScienceDirect

Biologicals

journal homepage: www.elsevier.com/locate/biologicals

Review

Adventitious agents in viral vaccines: Lessons learned from 4 case studies

John Petricciani [a,*], Rebecca Sheets [b], Elwyn Griffiths [c], Ivana Knezevic [d]

[a] IABS, POB 1925, Palm Springs, CA 92263, USA
[b] Grimalkin Partners, 13401 Norden Drive, Silver Spring, MD 20906, USA
[c] 3 The Farthings, Kingston Upon Thames, Surrey KT2 7PT, UK
[d] Group Lead, Norms and Standards for Biologicals, Department of Essential Medicines and Health Products (EMP) Health Systems and Innovation (HIS) Cluster, WHO L276, Avenue Appia 20, 1211 Geneva 27, Switzerland

U.S. Department of Health and Human Services
Food and Drug Administration
Center for Biologics Evaluation and Research
February 2002

They withdrew in on: Withdrawn May 2015 (Coffin was part of the meetings where they said partners of xeno were not at risk when all previous research said they were. They didn't want it to show that close contact relatives could catch something from a xeno recipient)

Withdrawn - Draft Guidance for Industry: Precautionary Measures to Reduce the Possible Risk of Transmission of Zoonoses by Blood and Blood Products from Xenotransplantation Product Recipients and Their Intimate Contacts

The guidance document entitled **"Draft Guidance for Industry: Precautionary Measures to Reduce the Possible Risk of Transmission of Zoonoses by Blood and Blood Products from Xenotransplantation Product Recipients and Their Intimate Contacts"** was withdrawn on May 8, 2015. Please visit: http://www.gpo.gov/fdsys/pkg/FR-2015-05-06/html/2015-10477.htm for additional information. that link goes to this:

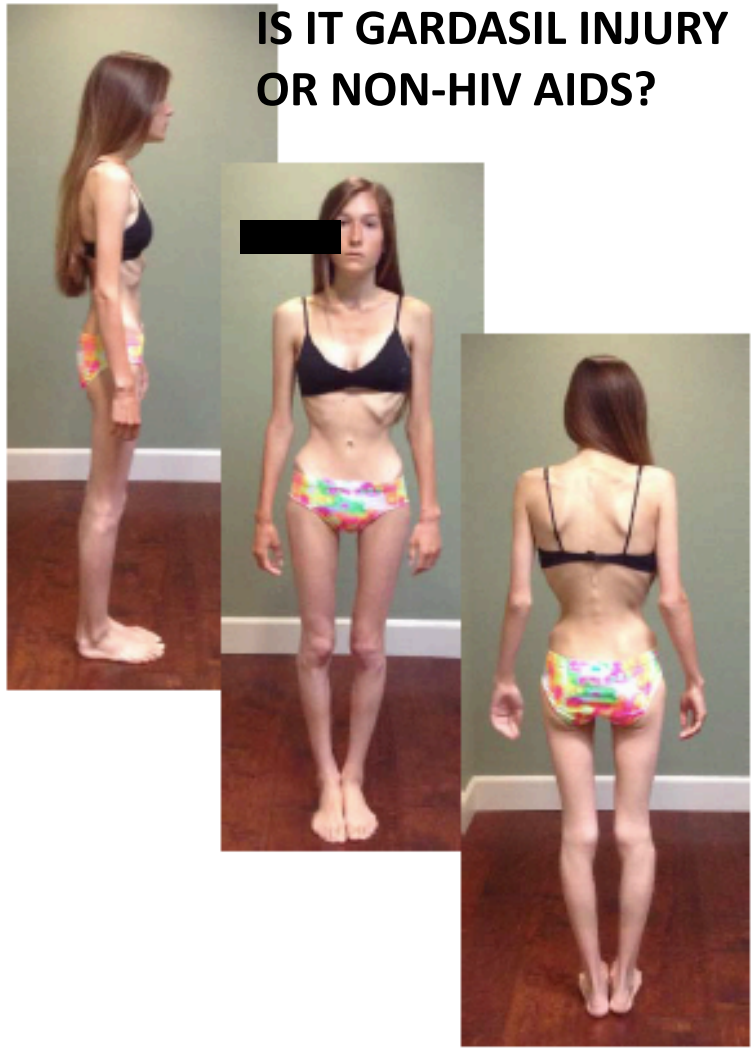
[Federal Register Volume 80, Number 87 (Wednesday, May 6, 2015)]
[Notices]
[Pages 26059-26061]

GARDASIL INJURY

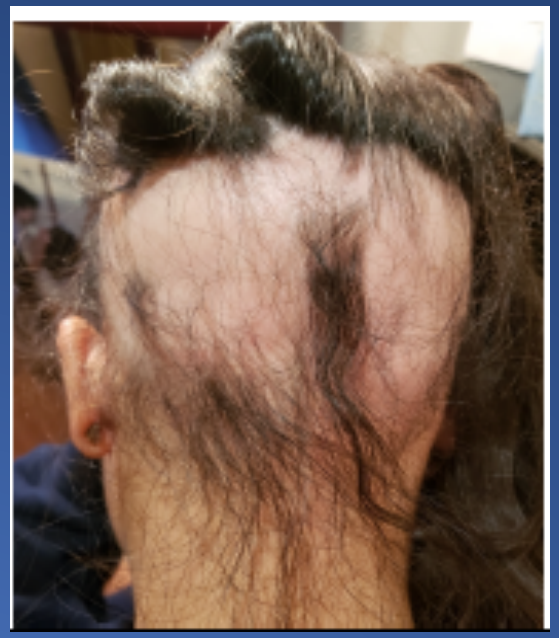
Death, Leukemia, Psychosis, Cardiac Arrest, Autoimmune Disease, Alopecia, Sterility in 25% of those vaccinated

Jessica – Before Vaccine

Jessica – After Vaccine



IS IT GARDASIL INJURY OR NON-HIV AIDS?



Lauren After Gardasil

Is it Gardasil Injury or COVID Hair loss? Is there a difference?

NEW Inflammatory Syndrome(s): A[illegible] Vaccination?

Received: 8 April 2015 / Revised: 5 May 2015 / Accepted: 5 May 2015

Clin Rheumatol
DOI 10.1007/s10067-015-2969-z

REVIEW ARTICLE

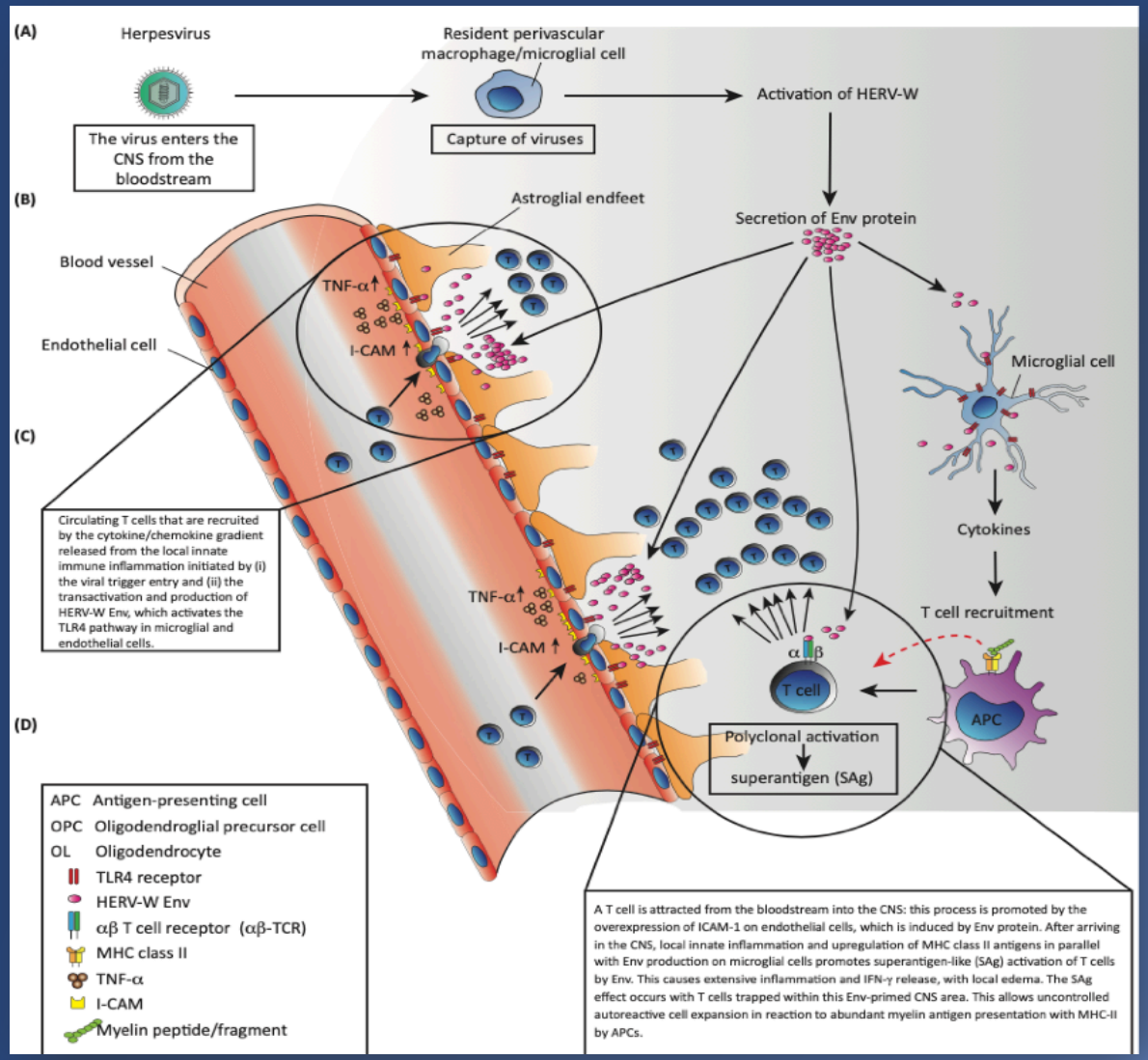
Hypothesis: Human papillomavirus vaccination syndrome—small fiber neuropathy and dysautonomia could be its underlying pathogenesis

Manuel Martínez-Lavín[1]

Actually, they are NOT new:

- Myalgic Encephalomyelitis (ME/CFS)
- Fibromyalgia
- Postural Orthostatic Tachycardia Syndrome (POTS)
- Chronic Regional Pain Syndrome (CRPS)
- Polycystic Ovary Disease, ovarian failure

“We also introduce chronic inflammatory demyelinating polyradiculoneuropathy (CIDP)” Moreover, HERVs have also been associated with other diseases such as schizophrenia and bipolar disorder, type 1 diabetes



Chronic inflammatory demyelinating polyneuropathy (CIDP): a peripheral nervous system disease and the commonest chronic immune-mediated peripheral neuropathy that takes either a relapsing or progressive course. Clinically it manifests by the development of weakness and sensory disturbance that lead to marked disability. Multifocal inflammation and stripping of myelin sheaths by macrophages are thought to result from aberrant immune responses, mediated by T and/or B lymphocytes, against peripheral nerve antigens.

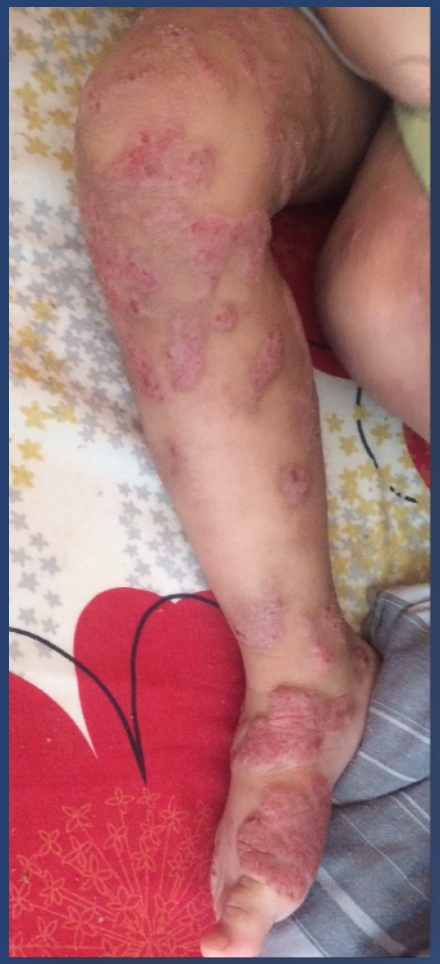
12/01/20 • BIG PHARMA › VIEWS www.childenshealthdefense.org

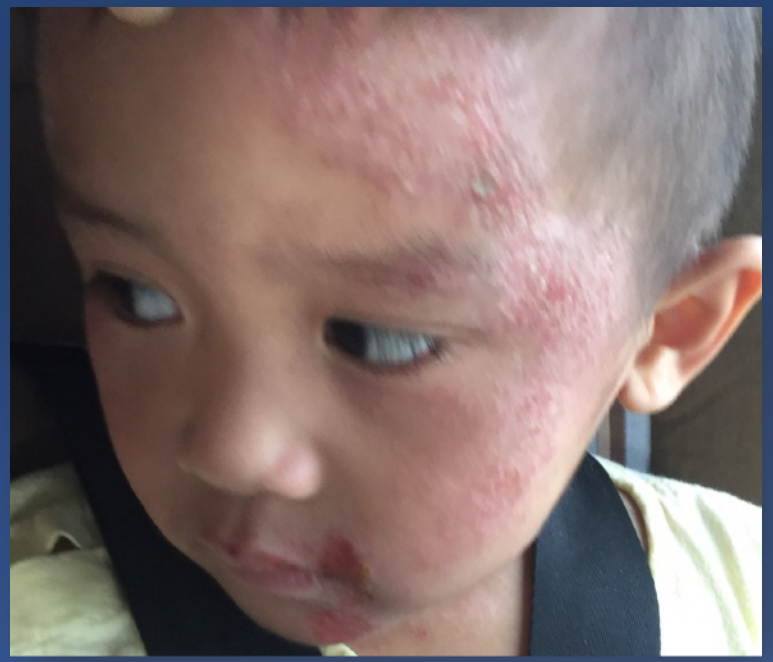
Under Guise of 'Racial Justice,' Johns Hopkins Lays Out Plan to Vaccinate Ethnic Minorities and Mentally Challenged First

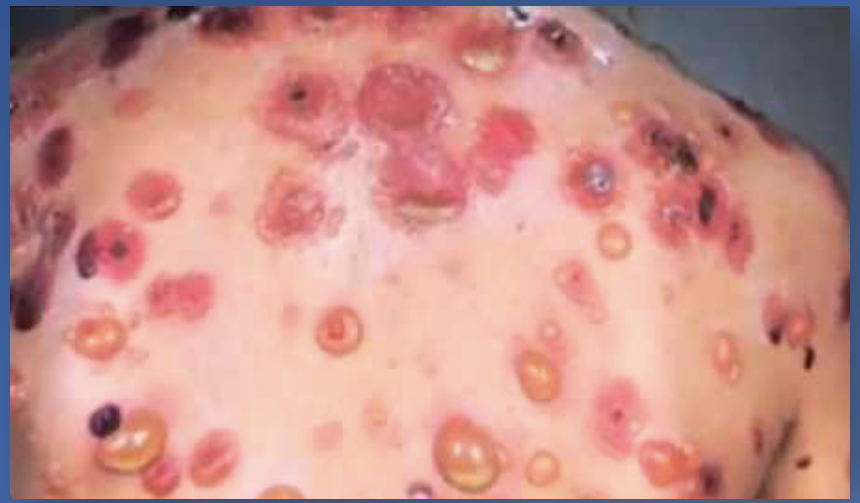
Claims made by Johns Hopkins Center for Health Security about its strategy for vaccinating ethnic minorities and the mentally challenged first, "as a matter of justice," suggest ulterior motives.

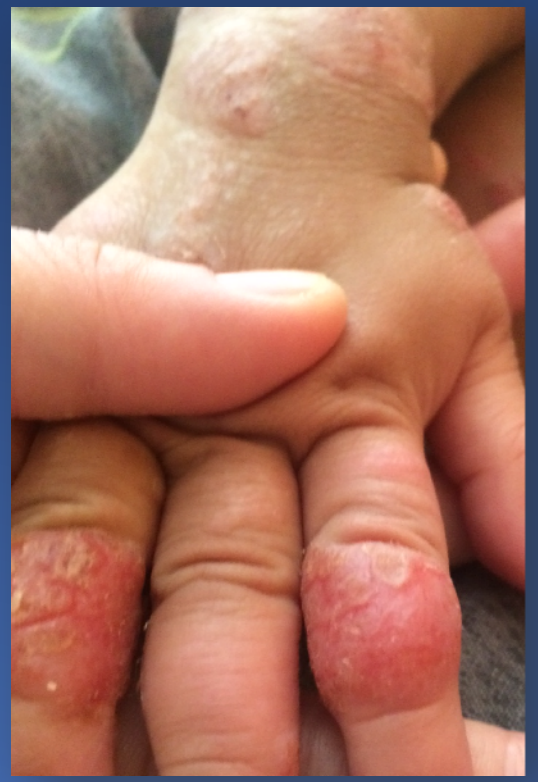
It's a very important and saddening situation that's been worrying us all the time. We've worked very, very hard with the NIH leadership, through the surgeon general, with all the leaders that we could to engage the minority population, in particular the African Americans and Latinos to participate into the clinical trials, and to understand the importance of participation to the trials because that will be very important to helping us to convey to the minority population the safety and the efficacy of these vaccines. Nobody's being used as guinea pigs. Unfortunately, this virus is impacting the African-American population and the Hispanics two and four times more than it does in Caucasian part of our country, and we have to stop that.

1986theact.com NVICP Justice Denied: HBV









National Vaccine Injury Compensation Program: BEYOND CORRUPTION

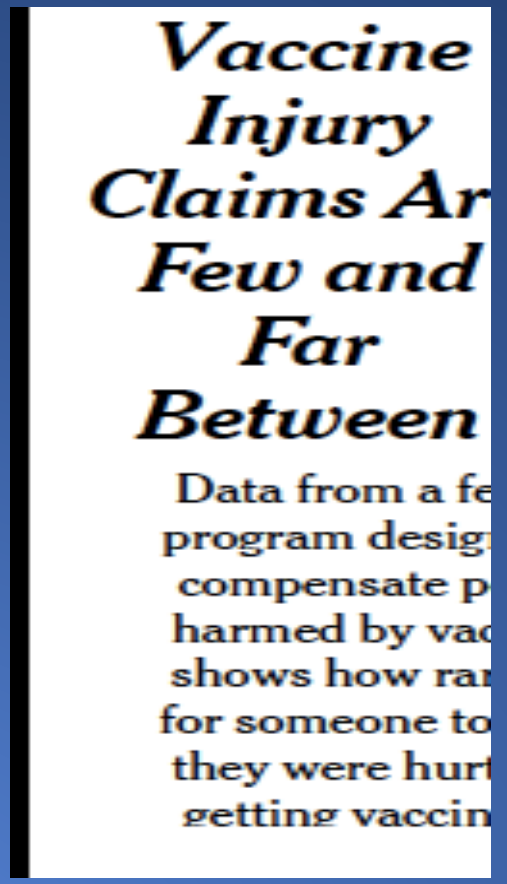
Prepared for February 27 and 28th meeting of Advisory Committee on Immunization Practices by Judy A. Mikovits, PhD

Since 2015 Dr. Ruscetti and I have been providing expert testimony for vaccine injury cases in the national Vaccine Injury Compensation Program. This Program is directed by Captain Narayan Nair, MD. I was disturbed to hear Dr. Nair's update on the program presented to the committee on February 28th, 2019. He reported large increases in claims filed in the program with 1243 claims filed in FY 2018 with 226 million dollars awarded in compensation and 26.9 million paid in attorney's fees. This was an increase from the previous fiscal year of 411 claims with 74.4 million awarded. Dr. Nair reported that because of the increased claims there is a backlog of 726 claims. He went on to say between 2006 and 2012 there were 6000 claims an of those 70% were compensated. He stated that since 3.4 billion doses were given during that time period then 1 million doses equals 1 compensated claim. This is a highly misleading statement suggesting erroneously that there is only 1 Injury justifying compensation per 1 million doses of vaccine. Nothing could be further from the truth and the public is continuously being mislead.

Dr. Nair described the program's approach as "the vaccine is guilty unless proven innocent." It has a table listing injuries and conditions that could potentially be caused by each vaccine within a certain time frame after a shot is received. They include fainting, bowel obstruction and brain inflammation. Dr. Nair said if someone's medical condition matches a description on the table, "they get the presumption of causation."

The New York Times

June 18, 2019



Vaccine Injury Claims Ar Few and Far Between

Data from a fe program desig compensate p harmed by vac shows how ra for someone to they were hur getting vaccin

HHS And DOJ Committing Federal Crimes Against Innocent Victims: Vaccines Are Presumed Innocent at all Costs

The True Costs Buried with The Victims Of Unsafe and Untested Vaccines

Journal of Autism and Developmental Disorders
https://doi.org/10.1007/s10803-021-05120-7

ORIGINAL PAPER

Check for updates

Autism Tsunami: the Impact of Rising Prevalence on the Societal Cost of Autism in the United States

Mark Blaxill[1] · Toby Rogers[2] · Cynthia Nevison[3]

Accepted: 29 May 2021

Abstract
The cost of ASD in the U.S. is estimated using a forecast model that for the first time accounts for the true historical increase in ASD. Model inputs include ASD prevalence, census population projections, six cost categories, ten age brackets, inflation projections, and three future prevalence scenarios. Future ASD costs increase dramatically: total base-case costs of $223 (175–271) billion/year are estimated in 2020; $589 billion/year in 2030, $1.36 trillion/year in 2040, and $5.54 (4.29–6.78) trillion/year by 2060, with substantial potential savings through ASD prevention. Rising prevalence, the shift from child to adult-dominated costs, the transfer of costs from parents onto government, and the soaring total costs raise pressing policy questions and demand an urgent focus on prevention strategies.

IN THE UNITED STATES COURT OF FEDERAL CLAIMS
OFFICE OF SPECIAL MASTERS

CATHERINE GERTRUDE McCABE,

Petitioner,

v.

SECRETARY OF HEALTH AND HUMAN SERVICES,

Respondent.

No. 13-570V
SPECIAL MASTER
CHRISTIAN J. MORAN

RESPONDENT'S OPPOSITION TO PETITIONER'S REQUEST FOR FEES AND COSTS

On December 5, 2018, petitioner filed an Application for Attorneys' Fees and Costs ("Application"). Petitioner requested $113,034.65 in attorneys' fees and $73,610.58 in costs, for a total of $186,645.23. Application at 1. As explained below, the Secretary of Health and Human Services ("respondent") maintains that petitioner lost reasonable basis for her claim after the filing of respondent's expert report from Dr. Thomas Leist. Therefore, petitioner is not entitled to receive a discretionary attorneys' fees and costs award beyond February 20, 2015.

Antiviral Research

Volume 7, Issue 1, January 1987, Pages 1–10

Editorial

Suramin in the treatment of AIDS: Mechanism of action

Erik De Clercq

Rega Institute for Medical Research, Katholieke Universiteit Leuven, B-3000 Leuven, Belgium

Received 14 April 1986, Accepted 17 April 1986, Available online 12 November 2002

Show less

. doi: 10.1097/QAD.0000000000001201.

Standard vaccines increase HIV-1 transcription during antiretroviral therapy.

Yek C[1], Gianella S, Plana M, Castro P, Scheffler K, García F, Massanella M, Smith DM.

Author information

Abstract

OBJECTIVES: Curative strategies using agents to perturb the HIV reservoir have demonstrated only modest activity, whereas increases in viremia after standard vaccination have been described. We investigated whether vaccination against non-HIV pathogens can induce HIV transcription and thereby play a role in future eradication strategies.

SYNCYTIN: ONLY One Component of Snake Venom
additional components/toxins in Food, Water , Bayer/Monsanto products

ScienceDirect

Estuarine, Coastal and Shelf Science
Volume 219, 5 April 2019, Pages 161-168

Microplastic pollution in commercial salt for human consumption: A review

Diogo Peixoto [a], Carlos Pinheiro [a], João Amorim [a], Luís Oliva-Teles [a, b], Lúcia Guilhermino [a, c], Maria Natividade Vieira [a, b]

Show more

Outline | Share | Cite

https://doi.org/10.1016/j.ecss.2019.02.018

Highlights

- Plastics as marine debris are the new addition to the list of global threats.
- Marine pollution will undoubtedly lead to the contamination of sea products.
- Microplastics in salts might pose a threat to human food safety and health.
- Microplastics sorb contaminants and transfer them to salt and other products.

BAYER

Bayer Request for Additional Information and Attestation Regarding Religious Exemption / Accommodation Form (Covid-19 Vaccine)

Bayer requires additional information to further consider your request for a religious exemption/accommodation. Please complete this form and attestation and submit it to accommodations_US@bayer.com.

Your request appears to be principally based upon your objection to the use of fetal cell lines in the testing, research, or development of the COVID-19 vaccine and/or your belief concerning the purity of the body. The information reported on this form will serve to validate your understanding of fetal cell use in common medicines and consumer products, and aid in assessing the sincerity of your professed religious belief.

The following is a non-exhaustive list of common medicines and products that have used fetal cells in testing, research, and/or development.[1]

Acetaminophen	Enbrel	Maalox	Sudafed
Acetylsalicylic Acid (ASA)	Ex-Lax, Zocor	Metformin/Glucophage	Suphedrine
Advil	Havrix	Motrin	Toprol
Albuterol	Hydroxychloroquine	Mucinex	Tums
Aleve	Ibuprofen	Pepto Bismol	Tylenol
Amlodipine/Norvasc	Ivermectin	Preparation H	Varilrix
Aspirin	Levothyroxine	Prilosec OTC/Zegrid	Zoloft
Azithromycin	Lidocaine	Robitussin/Delsym	Zostavax
Benadryl	Lipitor	Senokot	
Claritin	Losartan/Cozaar	Simvastatin	

To be Completed by Individual Requesting the Accommodation	
Full Name:	Click here to enter name.
Employee or Contractor ID #	
Email:	Click here to enter email.

Please state whether your religious objection to the COVID-19 vaccine is equally applicable to the above medicines and other products that used fetal cells in testing, research, and/or development. If not, please explain why.	Click here to enter text.
If your religious objection to the COVID-19 vaccine is equally applicable to medicines and products that used fetal cells in testing, research, and/or development, please state whether you abstain from using all such medicines and products. If not, please	Click here to enter text.

Call To Action

- Repeal 1986 National Vaccine Injury Compensation Act
- Enact immediate Moratorium on ALL Vaccines Until All and the entire Vaccine Schedule Is Safety Tested
- End all Mandates and Restore Liability to all
- Convict criminals at CDC, FDA, NIH for crimes against humanity
- Eliminate Advisory Committee on Immunization Practices (ACIP)
- Use NIH and CDC & FDA Patent Royalties to Compensate all Victims of this 35 Year Plague Of Corruption

Thank You

We Can Restore Faith in The Promise of Science