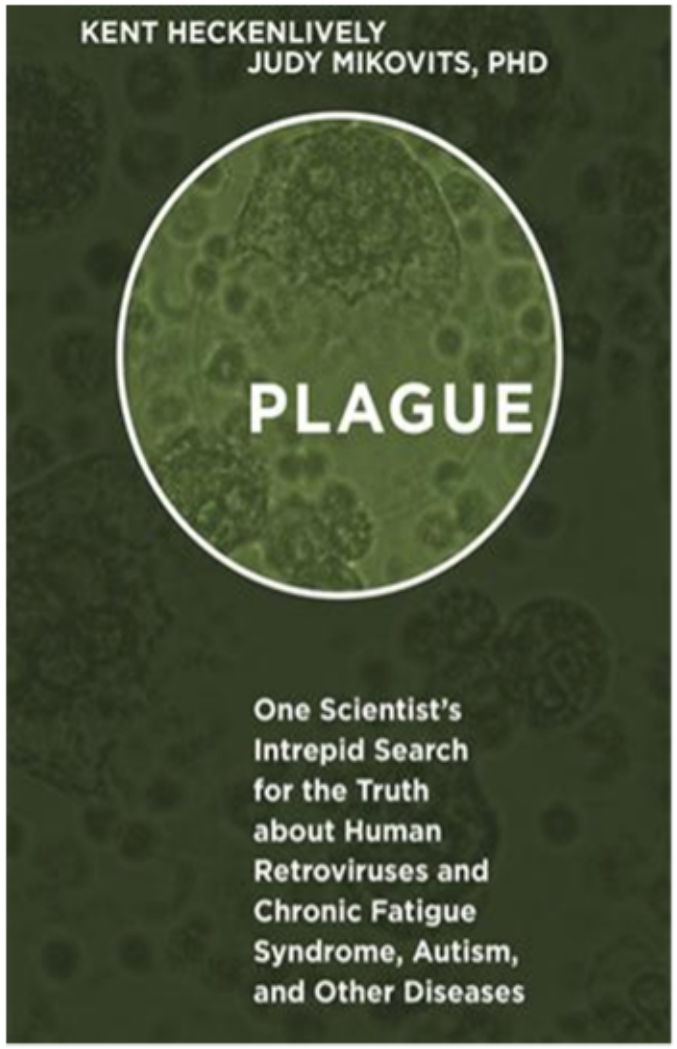
ASD : An Acquired Immune Deficiency!

AutismOne 20150223

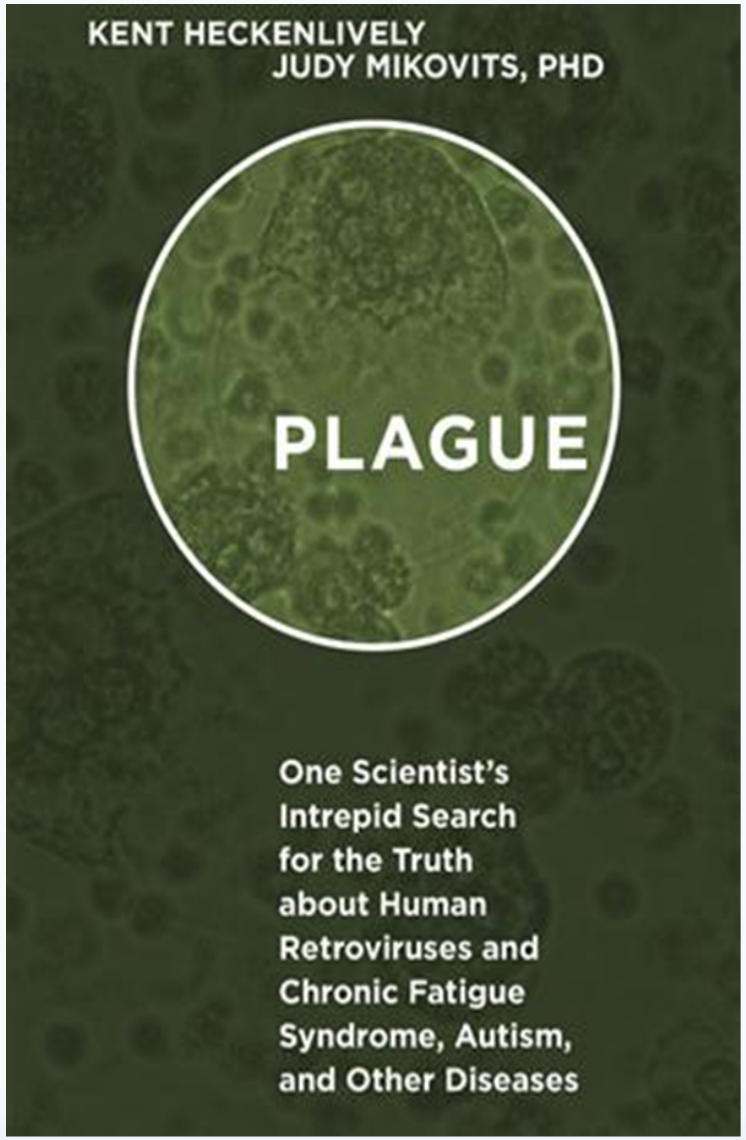


[T]he results suggest that xenograft approaches commonly used in the study of human cancer promote the evolution of novel retroviruses with pathogenic properties.
Retrovirology. 27 March 2013

Emerging Concepts

- Recombination events in animal and human cells can generate families of infectious related gamma retroviruses
- Greatest concern is that they have acquired the ability to infect humans as our data and that of others shows consistently 3-6% in control populations and Human cell lines
- Are XMRV-like sequences and proteins important in human disease pathogenesis?

Conclusion: The Blood supply and vaccines are safe and you can all go home now, we Debunked that problem (VEC Summit 2016)



"Scientific Establishment use of system & media to deny retroviral etiology in human diseases

- Discovery of inconvenient truth: retrovirus contaminated blood supply/Vaccines
- Loss of my Constitutional rights
- 1986 National Childhood Vaccine Injury Protection Act
- Loss of families' constitutional rights
- 1986 12 vaccines
- 2016 83 vaccines

Like the Plague of the middle ages, this is Politics, it is not Science

Frank Ruscetti

www.plaguethebook.com

What Did We Discover?
A new family of infectious and transmissible retroviruses that most likely entered humans through vaccination

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] Carl 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

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

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]

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

Shyh-Ching Lo[a,1], Natalia Pripuzova[a], Bingjie Li[a], Anthony L. Komaroff[b], Guo-Chiuan Hung[a], Richard Wang[c], and Harvey J. Alter[a,1]

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

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

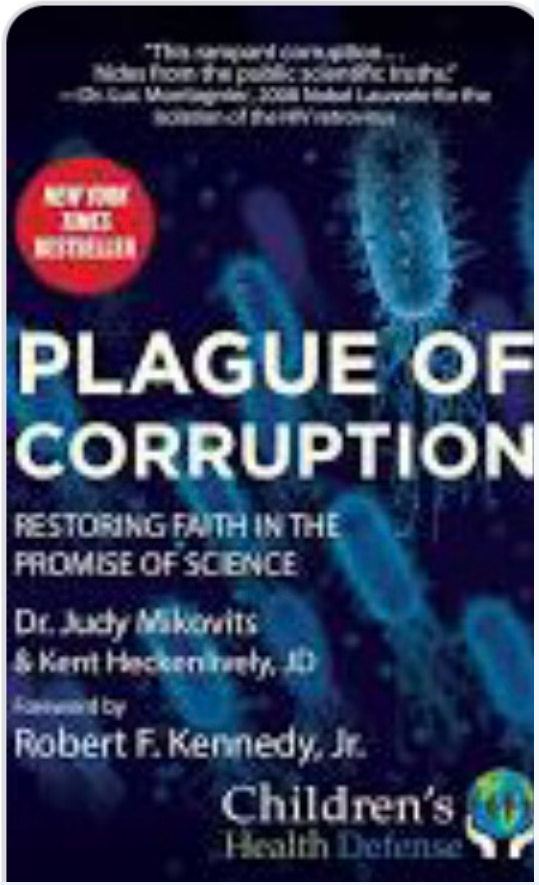
1. Force authors to destroy the data
2. Force authors to withdraw the paper
3. Journal Retracts Paper (implying fraud)

In 2011 Harvey Alter picked the poison to have this 2010 confirmatory study withdrawn

The Creation of COVID 19
Introduce mutations by Serial culture through Monkey Cell-line VERO
NoSeeUm

DANGERS OF USE Of ANIMAL TISSUES IN VACCINES

- **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 Perjured Himself to Rand Paul
4 DECADES OF GAIN OF FUNCTION STUDIES
CRIMES AGAINST HUMANITY

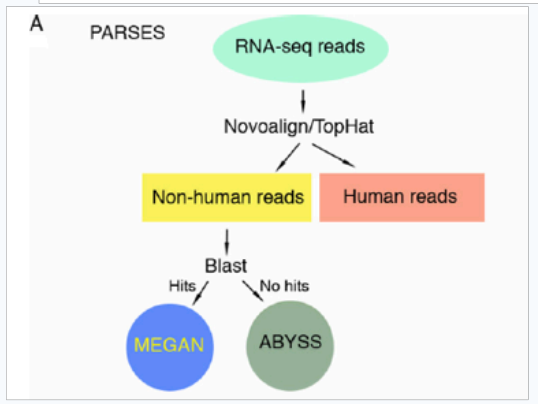
New Technologies Reveal the presence of Multiple Gamma retroviruses in a single Human Cell Line

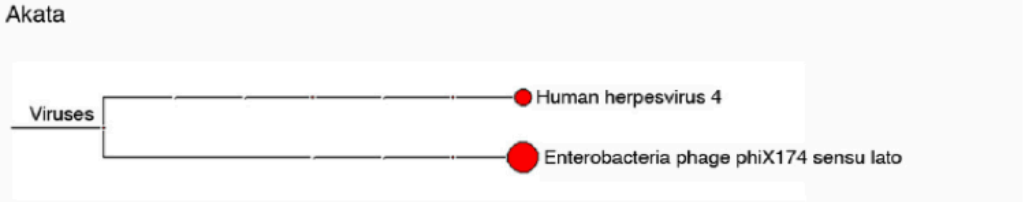
JVI
Journals.ASM.org

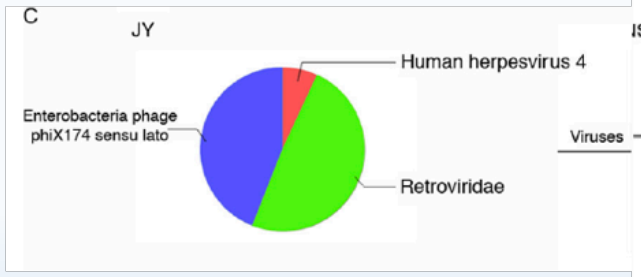
Detection of Murine Leukemia Virus in the Epstein-Barr Virus-Positive Human B-Cell Line JY, Using a Computational RNA-Seq-Based Exogenous Agent Detection Pipeline, PARSES

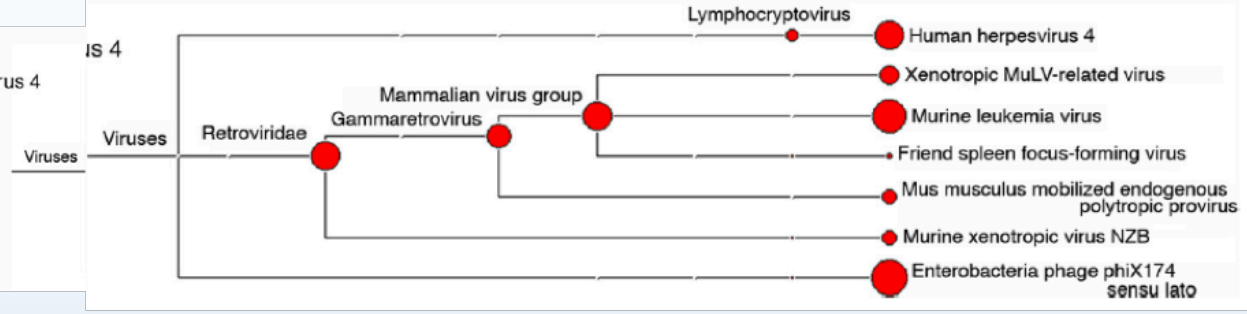
Zhen Lin,[a] Adriane Puetter,[a] Joseph Coco,[b] Guorong Xu,[b] Michael J. Strong,[a] Xia Wang,[a] Claire Fewell,[a] Melody Baddoo,[a] Christopher Taylor,[b] and Erik K. Flemington[a]

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

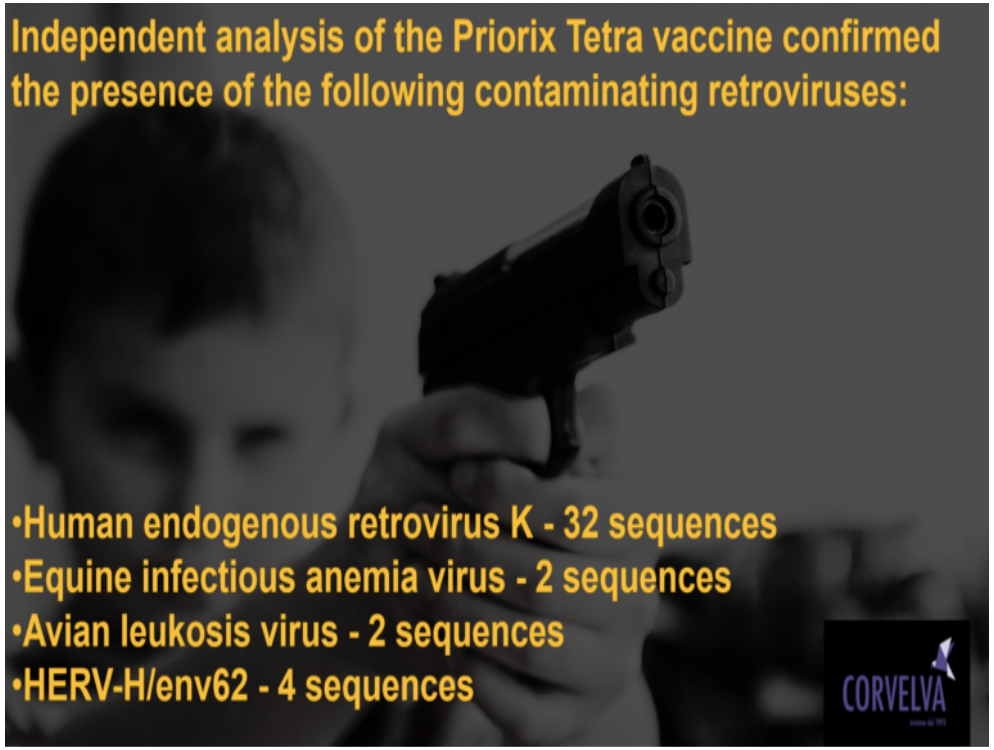








Lack of adequate controls results in retrovirus contamination



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

- These viruses are known to be adventitious vaccine contaminants and to be potentially dangerous, and manufacturers are required to verify that they are completely absent from the vaccine.
- Merck's MMR II Vaccine (as well as the chickenpox, Pentacel, and all Hep-A-containing vaccines) is manufactured using human fetal cell lines heavily contaminated with human fetal DNA from e production
- Children can reach up to 5 ng/ml after vaccination depending on child's age, weight and blood volume. 5 ng/ml is known to activate Toll-like receptor 9 (TLR() which can cause autoimmune attacks.
- The presence of adventitious viruses certifies that there is no adequate control on vaccines because if there were, these elements would have been detected.

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

Volume 4 Issue 1 - 2

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[3]Nanodiagnostics srl, It
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Council of Research of
Via E. Fermi, 1/L, 410
059798778; Email: ga

Received: November
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
under hemodialysis treated with
reported in literature [12].

Recently, with the worldwide-
Papillomavirus (HPV), the deba
adverse effects reported by some

Specific studies communicat
related to never-described-before
vaccine was administered. For i
Syndrome (CRPS), Postural Ort
(POTS), and Chronic Fatigue S
effects that can arise within a re
or systemic.

Pain at the site of injectio
movement of the hands (though
considered systemic) are describ
fever, headache, irritability, epile
loss, lower limbs dysaesthesia
disorders, hypersensitivity rea
syncope, constant hunger, signifi
to maintain the orthostatic postu

It is a matter of fact that ever
are administered and nothing
irrefutable that, regardless of t
are not recorded and the perce

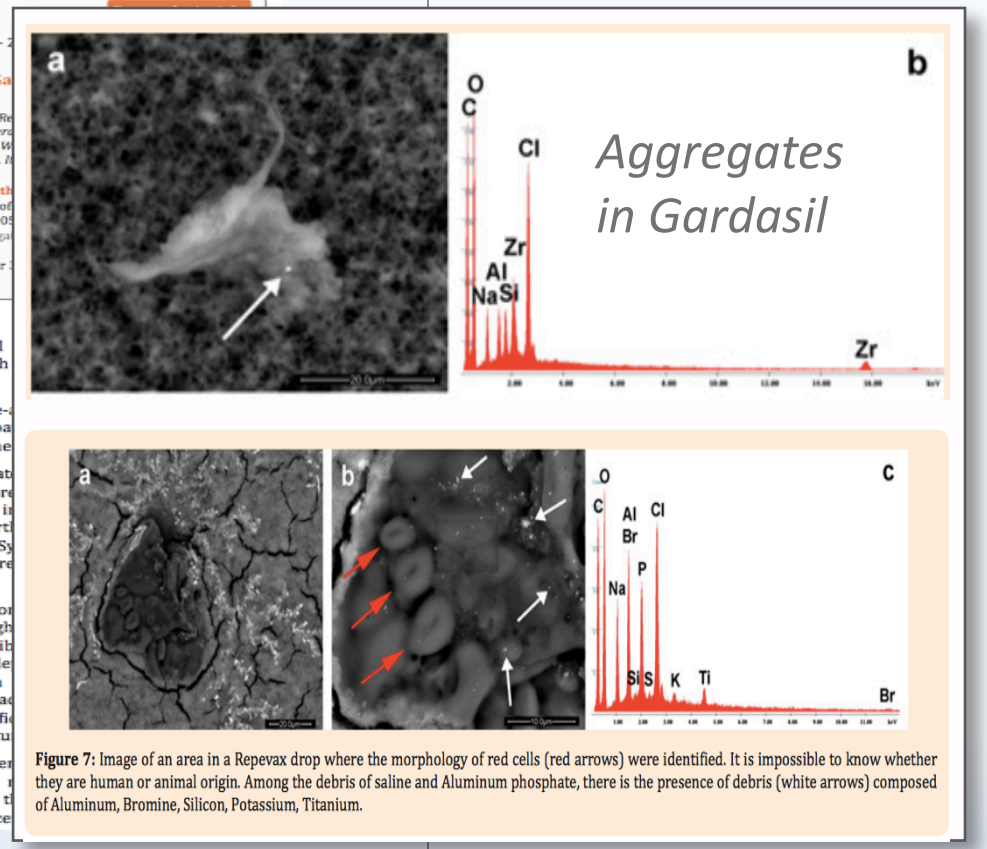
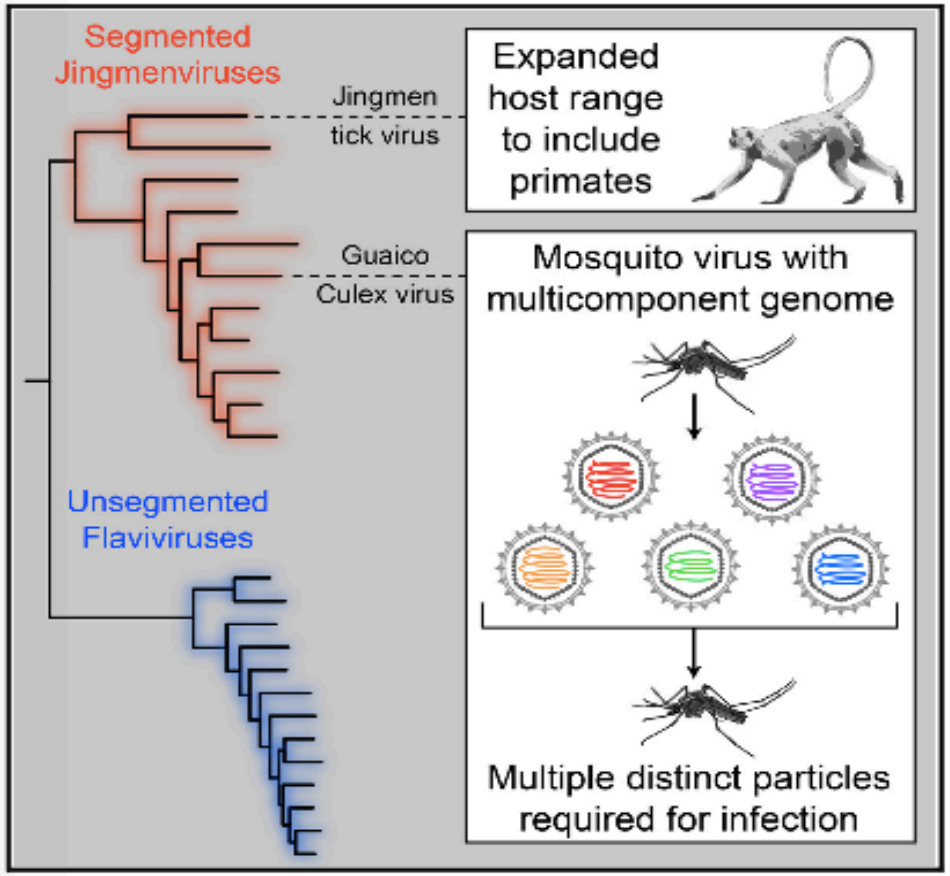


Figure 7: Image of an area in a Repevax drop where the morphology of red cells (red arrows) were identified. It is impossible to know whether they are human or animal origin. Among the debris of saline and Aluminum phosphate, there is the presence of debris (white arrows) composed of Aluminum, Bromine,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

A Multicomponent Animal Virus Isolated from Mosquitoes

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.

Ladner et al., 2016, Cell Host & Microbe *20*, 357–367
September 14, 2016

http://dx.doi.org/10.1016/j.chom.2016.07.011

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], Pau
David Rekosh[5] and Gary Owens[1*]

Abstract

Background: Xenotropic Murine leukemia virus-Related Virus (XMRV) is a γ-retrovirus in within familial human prostate tumors and the blood of patients with chronic fatigue s studies however were unable to replicate these findings, and there is now compelling evolved through rare retroviral recombination events in human tumor cell lines establis xenograft experiments. There is also no direct evidence that XMRV infection has any fu contribute to tumor pathogenesis.

Results: Herein we describe an additional xenotropic MLV, "B4rv", found in a cell line d experiments with the human prostate cancer LNCaP cell line. When injected subcutane cells infected with XMRV or B4rv formed larger tumors that were highly hemorrhagic a smooth muscle cell (SMC) investment, markers of increased metastatic potential. Condi XMRV- or B4rv-infected LNCaPs, but not an amphotropic MLV control virus infected LN expression of marker genes in cultured SMC, consistent with inhibition of SMC differen effects were seen with a chimeric virus of the amphotropic MLV control virus containin not with an XMRV chimeric virus containing the amphotropic MLV *env* gene. UV-inacti pseudovirions that were pseudotyped with XMRV envelope protein also produce cond regulated SMC marker gene expression *in vitro*.

Conclusions: Together these results indicate that xenotropic MLV envelope proteins ar production of factors by tumor cells that suppress vascular SMC differentiation, providi mechanism by which xenotropic MLVs might alter tumor pathogenesis by disrupting t Although it is highly unlikely that either XMRV or B4Rv themselves infect humans and a suggest that xenograft approaches commonly used in the study of human cancer promote the evolution of novel retroviruses with pathogenic properties.

- ENV proteins from both viruses impact tumor pathogenesis (change microvasculature)
- Similarities to vascular pathologies seen in ME/CFS, CANCER, AUTISM, AIDS & Vaccine injuries
- Microvasculature aberrations caused solely by XMRV ENV protein
- "Although it is highly unlikely that either XMRV, VP62 or B4Rv infect humans and are pathogenic, the results suggest that xenograft approaches commonly used in these studies of human cancer promote the evolution of novel RVs with pathogenic properties. Similar RVs may have evolved to infect humans!"

XMRV is pivotal because ….

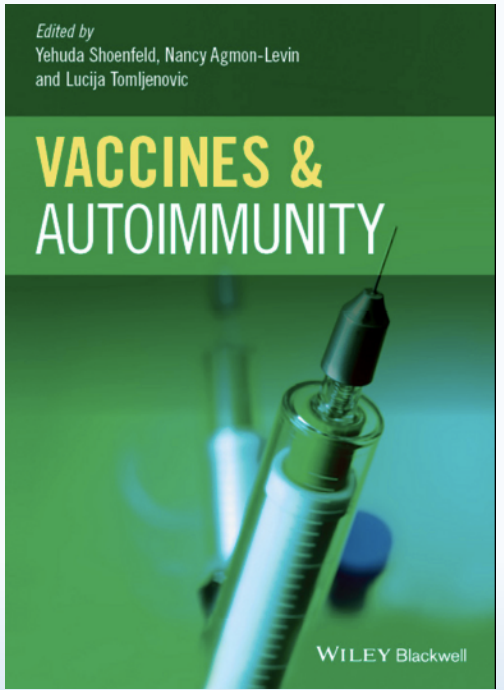
- Evidence of infection in families with diagnoses: ASD, CFS, Chronic Lyme disease, prostate cancer and EVERY study found 4-6% in US “healthy controls”.. that is 20 million Americans at risk!!
  - Test identified SFFV/X Env pathology
    - Including infection of brain microglia
    - Infection and dysregulation of gut tight junctions
    - Vasculitis
    - Inflammatory dysfunction: cytokine/chemokine
    - autoimmunity

Vaccine schedules compound damage

(Mikovits Autism One 20150223)

- Sterile environments result lack of educated immune systems
- Vaccination schedules result in anergic immune systems that is the inability to mount an immune response to the antigen
- Toxic components exacerbate immune dysfunction resulting in aberrant expression of host endogenous RVs
- Reappearance of disease is BECAUSE of inappropriate

vaccinations and the toxic components contained in them



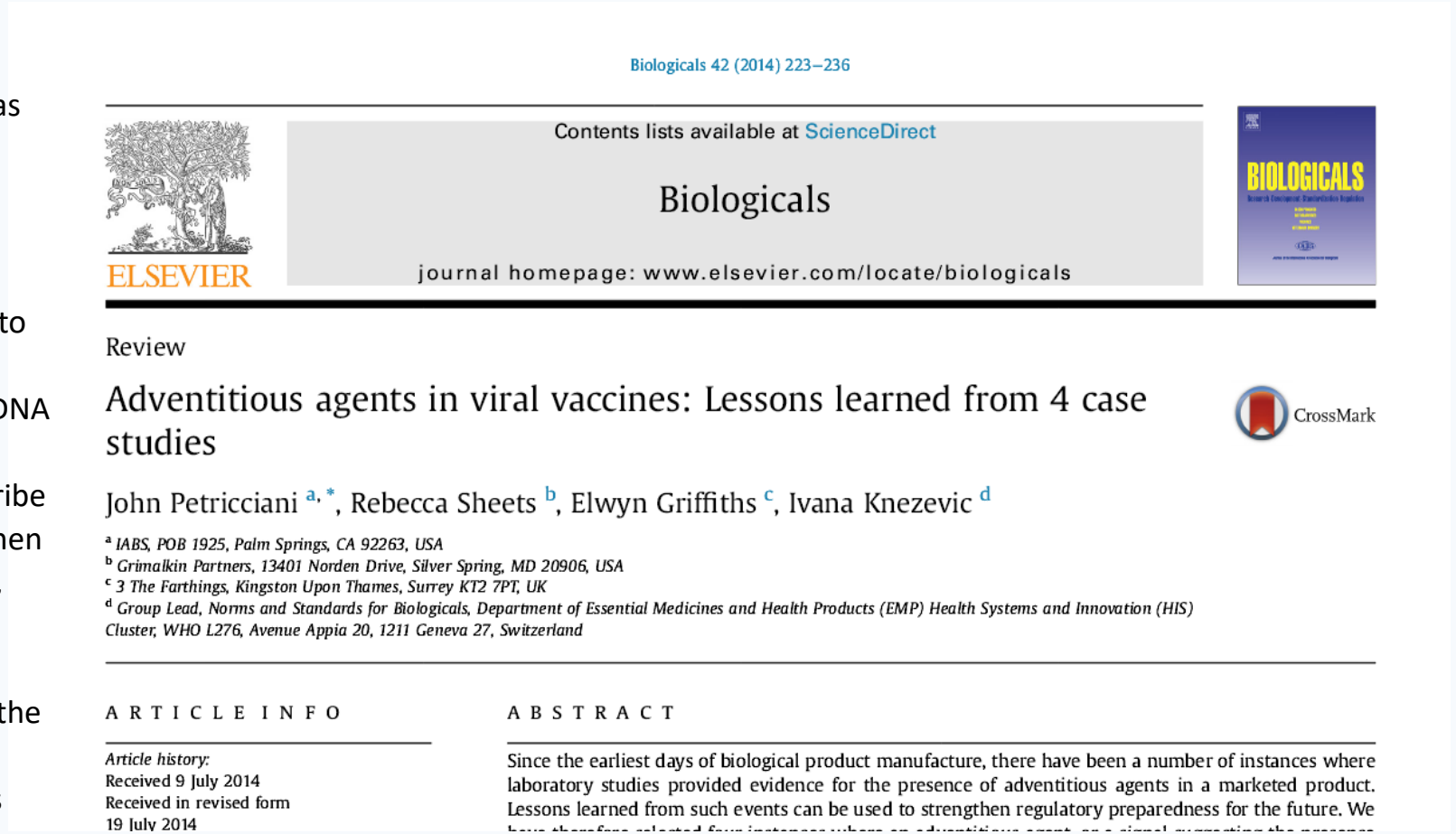
"However, the group also recommended that further studies be undertaken urgently and internationally to put into perspective the very low levels of RT activity found in the vaccines."

4.1. Initial findings

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 processwas 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]

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[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

ARTICLE INFO

Article history:
Received 9 July 2014
Received in revised form
19 July 2014

ABSTRACT

Since the earliest days of biological product manufacture, there have been a number of instances where laboratory studies provided evidence for the presence of adventitious agents in a marketed product. Lessons learned from such events can be used to strengthen regulatory preparedness for the future. We

Guidance for Industry - Characterization and Qualification of Cell Substrates and Other Biological Materials Used in the Production of Viral Vaccines for Infectious Disease Indications

The regulations, in 21 CFR 610.13, state in part that - **“Products shall be free of extraneous material except that which is unavoidable in the manufacturing process** described in the approved biologics license application.”

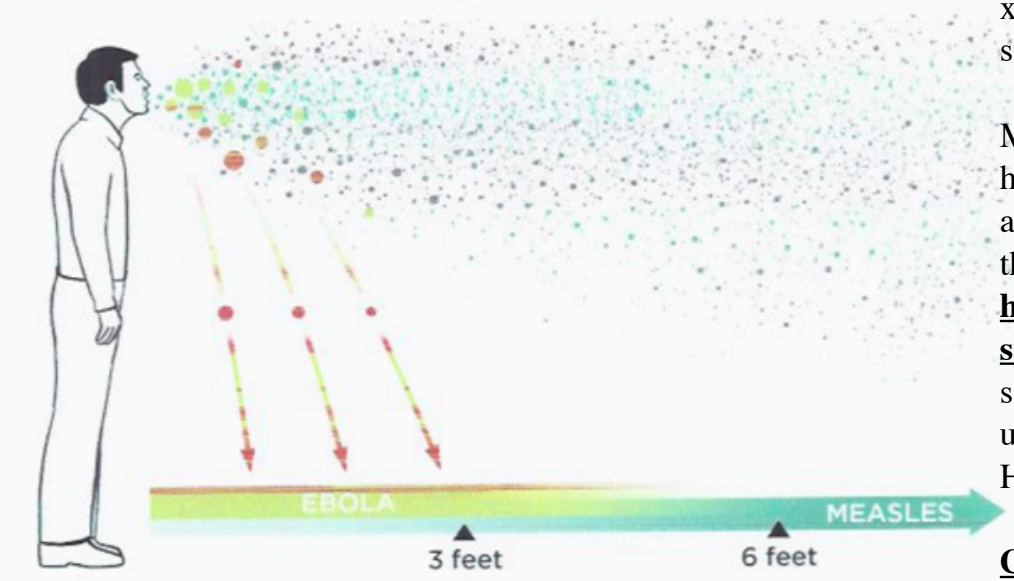
In 21 CFR 600.3(r), **purity** is defined as the **-“relative freedom from extraneous matter in the finished product, whether or not harmful to the recipient or deleterious to the product.”** Live attenuated viruses, whole inactivated virions, or virus-like particles often cannot be purified as rigorously as viral subunit vaccines; as a consequence, the potential for contamination is greater than that of subunit vaccines. Generation of live viral vaccines often involves cell disruption, which may add cellular components to the vaccine bulk. In addition, such vaccines often are minimally purified and are not subjected to inactivation steps. agents. http://www.fda.gov/downloads/BiologicsBloodVaccines/GuidanceComplianceRegulatoryInformation/Guidances/Vaccines/UCM202439.pdf

Free from Liability for Crimes Against Humanity, the Fraud Continues

Ebola in the Air: What Science Says about how the Virus Spreads

DECEMBER 01, 2014 12:29 PM ET

MICHAELEEN DOUCLEFF



Viruses can spread through the air in two ways: inside large droplets that fall quickly to the ground (red), or inside tiny droplets that float in the air (gray). In the first route, called droplet transmission, the virus can spread only about 3 to 6 feet from an infected person. In the second route, called airborne transmission, the virus can travel 30 feet or more.

Adam Cole/NPR

Here's an Ebola puzzle for you: If the virus isn't airborne, why do doctors and nurses need to wear full protective suits, with face masks, while treating patients?

Harold Varmus was NIH Director who implemented the xenotransplantation program in 1999. This included xenografts for cancer research, gene therapy. Varmus also started the NIH Vaccine Research Program.

Many infectious diseases of animals can be transmitted to humans via routine exposure to or consumption of animals (e.g., rabies). Viruses that are not pathogenic in their natural host reservoirs may**, in some cases, be highly pathogenic when transmitted to a new host species.** Several zoonotic viruses have produced significant outbreaks when introduced into human hosts under normal circumstances of exposure (e.g., Ebola, Hanta Virus, Influenza).

Consequently, the recipient of a xenotransplant is potentially at risk for infection with infectious agents already known to be transmissible from animals to humans as well as with infectious agents, which may become transmissible only through xenotransplantation and which may not be readily identified with current diagnostic tools. Infected xenograft recipients could then potentially transmit these infectious agents to their contacts and

Once the Science is Censored, What Does the Government Do?

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:

WHY???

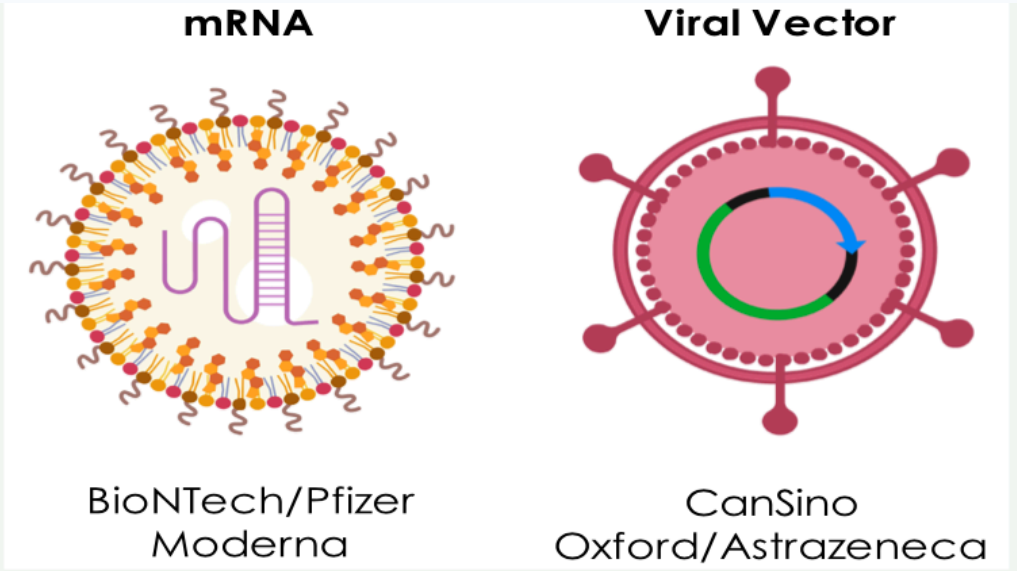
[Federal Register Volume 80, Number 87 (Wednesday, May 6, 2015)]
[Notices]
[Pages 26059-26061]

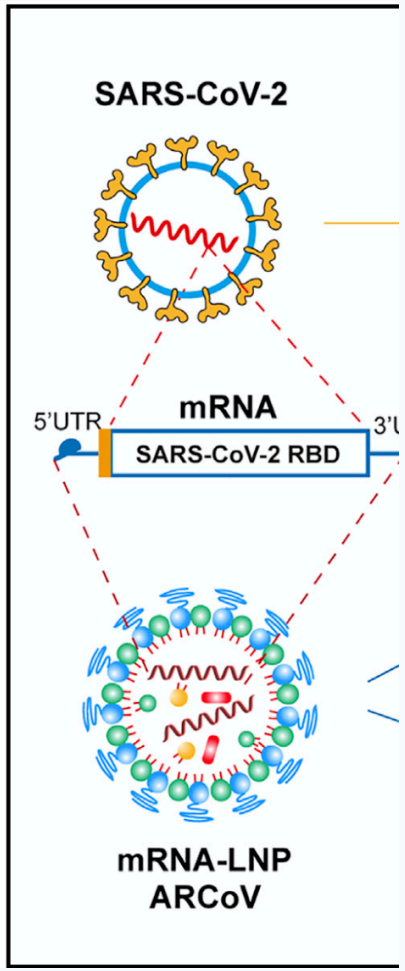
ARE THESE “VACCINES”?
Vaccines Legally Defined: STIMULATE IMMUNITY & DISRUPT TRANSMISSION

COVID-19 Vaccine Frontrunners and Their Nanotechnology Design

Young Hun Chung, Veronique Beiss, Steven N. Fiering,* and Nicole F. Steinmetz*

Cite This: https://dx.doi.org/10.1021/acsnano.0c07197 Read Online



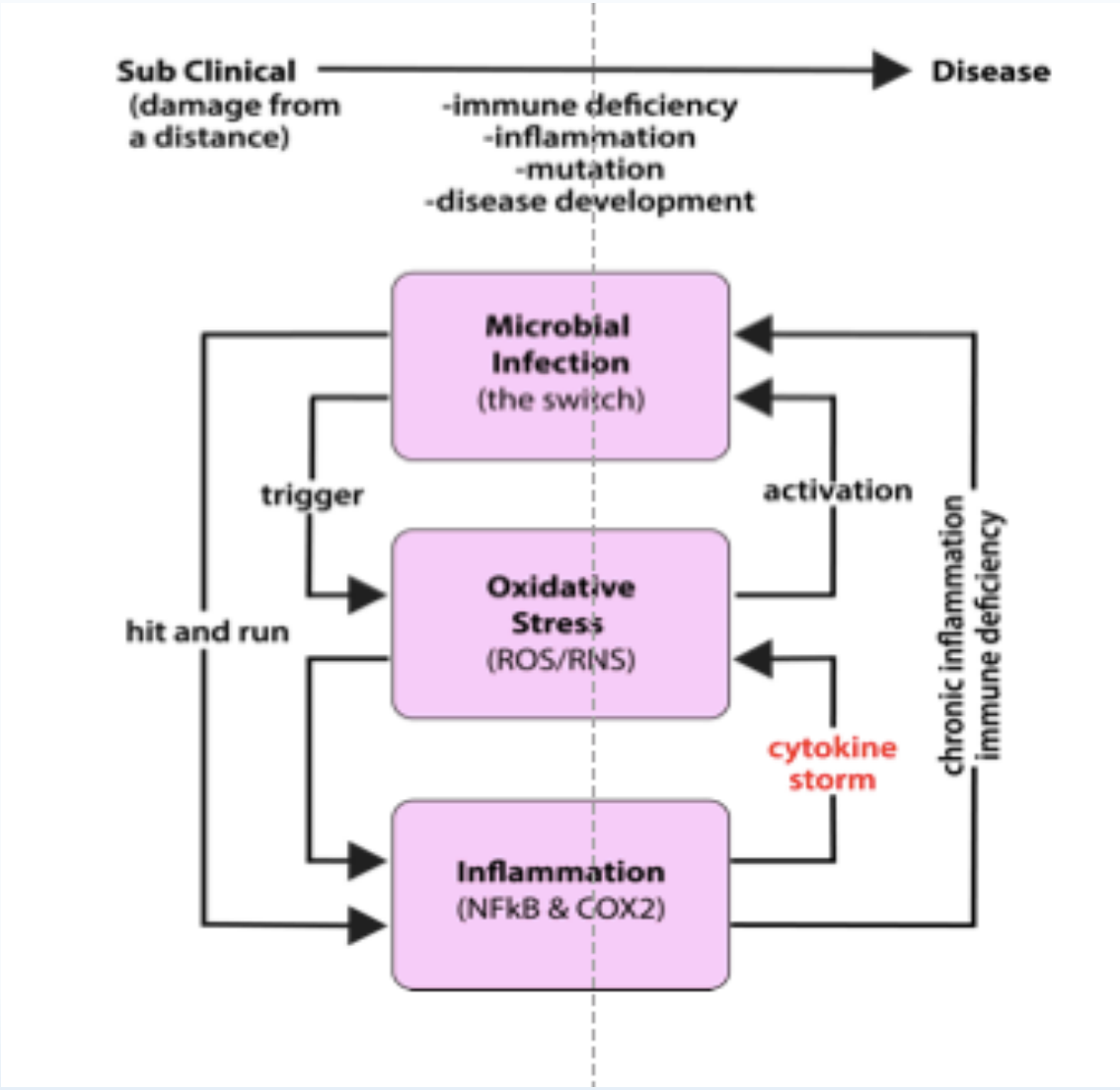


Company	Phase	# of Participants	Common Symptoms
Moderna	I	45	• Pain • Headache • Chills
BioNTech, Pfizer (United States)	I/II	45	• Pain • Fatigue • Headache
BioNTech, Pfizer (Germany)	I/II	60	• Pain • Fatigue • Headache
University of Oxford, Astrazeneca	I/II	1077	• Pain • Fatigue • Headache
CanSino Biologics	I	108	• Pain • Fever • Fatigue
CanSino Biologics	II	508	• Pain • Fatigue • Headache

Or Chemical Pathogens?: ALL VACCINES GMO Medical devices that activate your own cells to become pathogen manufacturing plants

This is Not Immunity it is CLINICAL DISEASE

Contribution of Vaccines to the Development of Chronic Disease



- Key Contributors to Chronic Disease: **The Disease Engine**
- T cell Metabolic Failure Induces accumulation of Circulating Cytokines:
- Chronic Inflammation associated with Aging : INFLAMM-AGING

Review

CellPress

Trends in Parasitology, April 2014, Vol. 30, No. 4 205

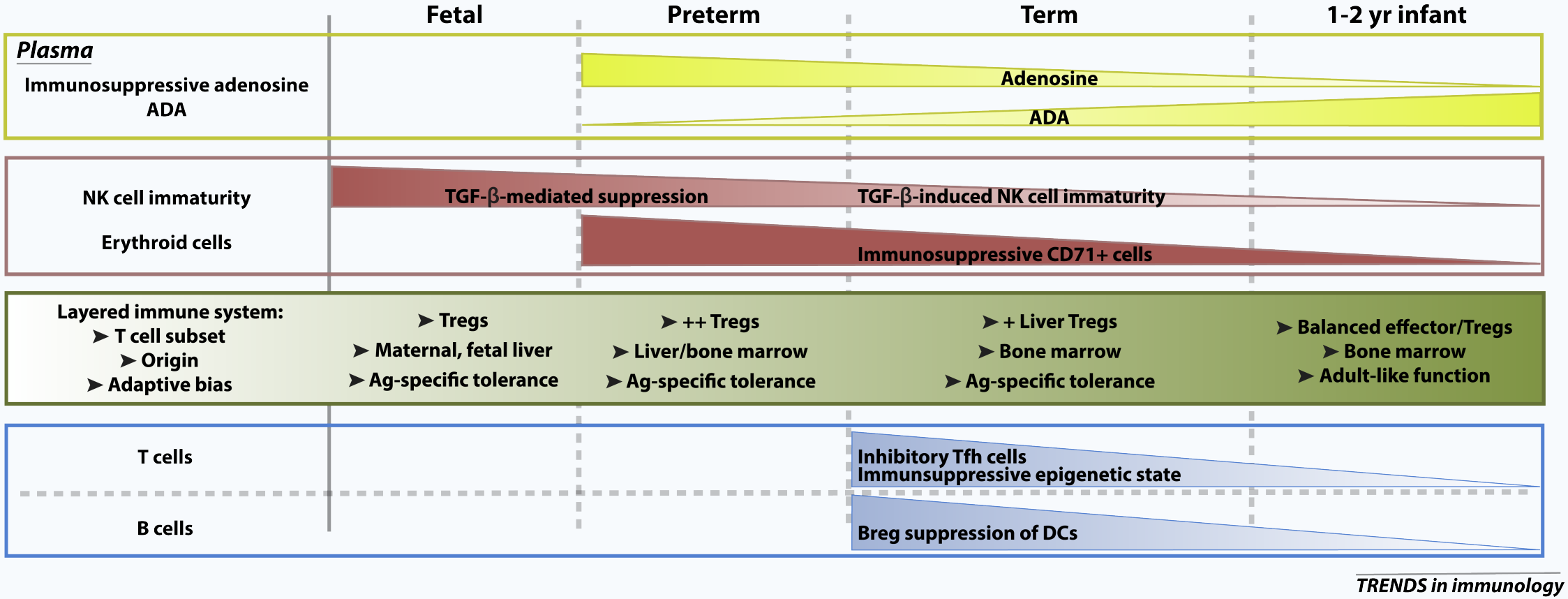
Effects of environmental change on zoonotic disease risk: an ecological primer

HAZARDS of GMOS: ALL Vaccines are GMO

1. Uncontrollable, unpredictable impacts on safety due to the genetic modification process *
Scrambling the host genome *
Widespread mutations *
Inactivating genes *
Activating genes *
Creating new transcripts (RNAs) including those with regulatory functions *
Creating new proteins *
Creating new metabolites or increasing metabolite to toxic levels *
Activating dormant viruses *
Creating new viruses by recombination of viral genes in GM insert with those in the host genome *
2. Toxicity of transgene protein(s) introduced (intentionally or otherwise)
Transgene protein toxic *
Transgene protein allergenic or immunogenic *
Trangenic protein becoming allergenic or immunogenic due to processing *
Unintended protein created by sequence inserted may be toxic or immunogenic
3. Effects due to the GM insert and its instability *
Genetic rearrangement with further unpredictable effects *
Horizontal gene transfer and recombination *
Spreading antibiotic and drug resistance *
Creating new viruses and bacteria that cause diseases
Creating mutations in genomes of cells to which the GM insert integrate including those associated with cancer *
4. Toxicity of herbicides used with herbicide tolerant GM crops *

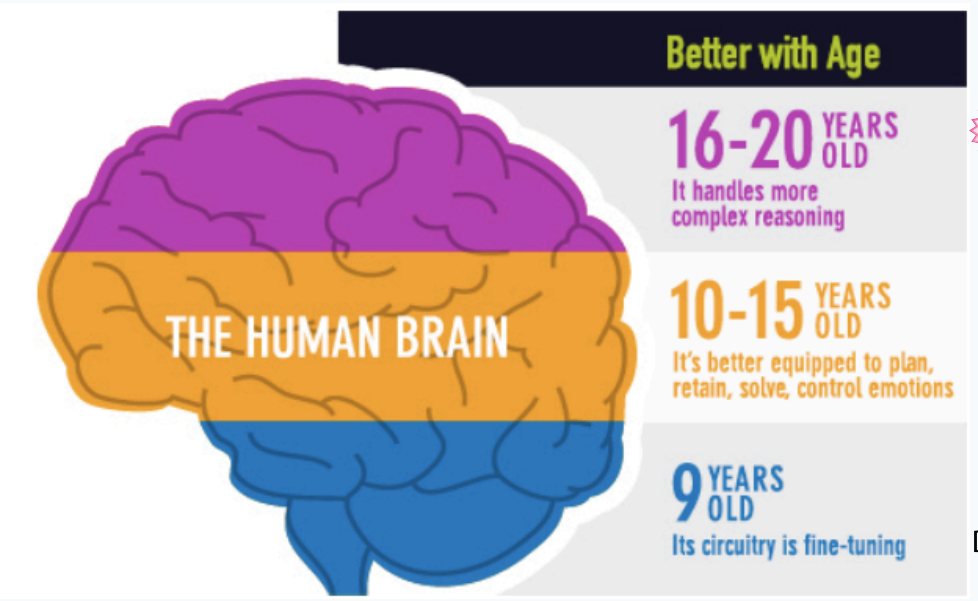
GMOS cause aberrant expression of animal retroviruses, end up in milk , food!

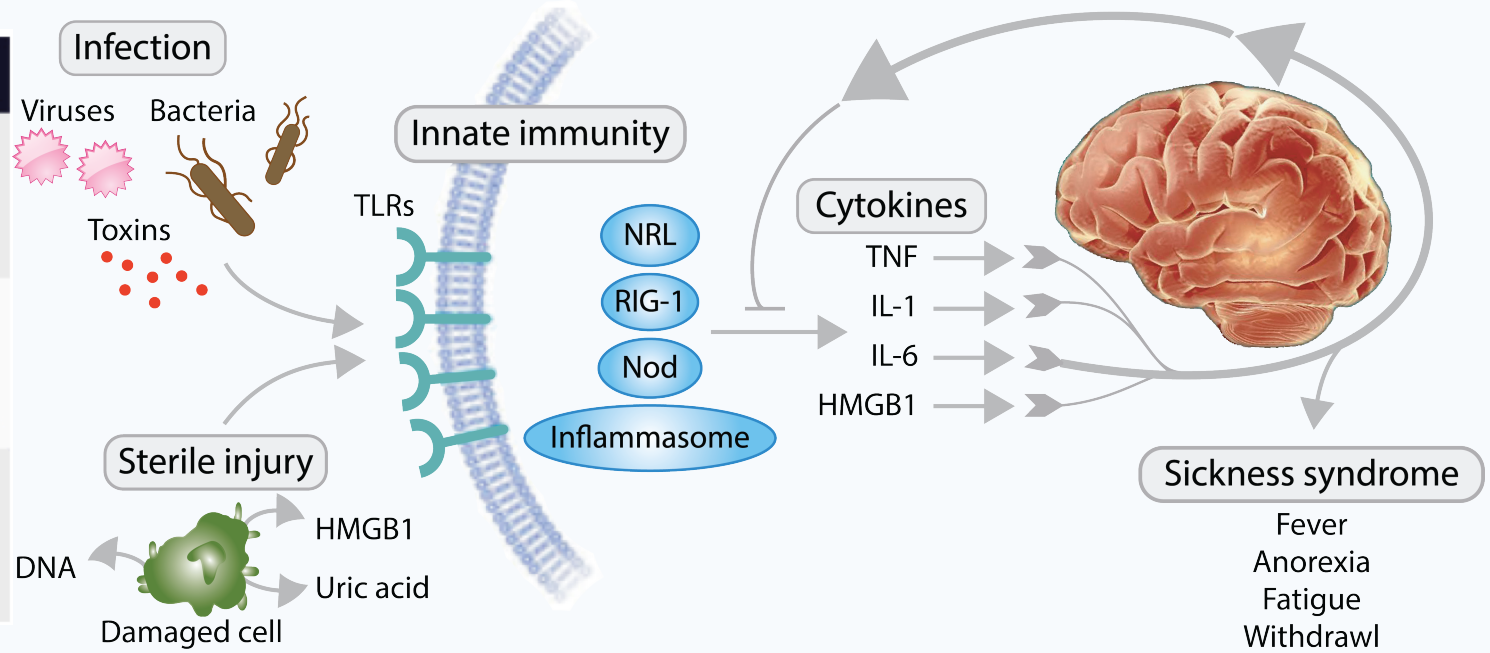
Immunity is not static: it changes with age; many unique features in early life



The Brain and The Immune System are inextricably linked from Conception

Danger of Inoculation During key Developmental Phases





- The Brain cannot tolerate the introduction of antigens without eliciting an inflammatory immune response

NEW Inflammatory Syndrome(s): Age Inappropriate Vaccination?

Clin Rheumatol
DOI 10.1007/s10067-015-2969-z
Received: 8 April 2015 / Revised: 5 May 2015 / Accepted: 5 May 2015

REVIEW ARTICLE

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

Manuel Martínez-Lavín[1]

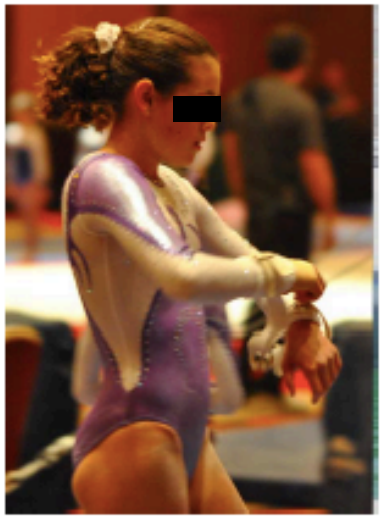
Actually, they are NOT new:

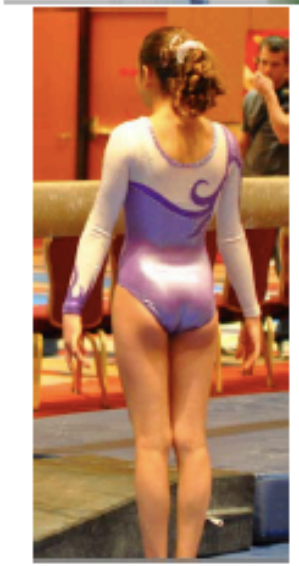
- Myalgic Encephalomyelitis (ME/CFS)
- Fibromyalgia
- Postural Orthostatic Tachycardia Syndrome (POTS)
- Chronic Regional Pain Syndrome (CRPS)
- Polycystic Ovary Disease, ovarian failure

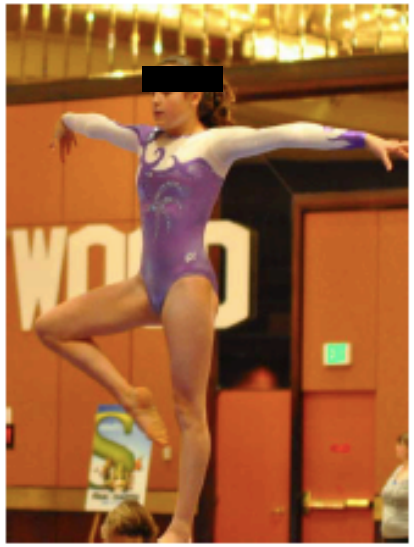
GARDASIL INJURY

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

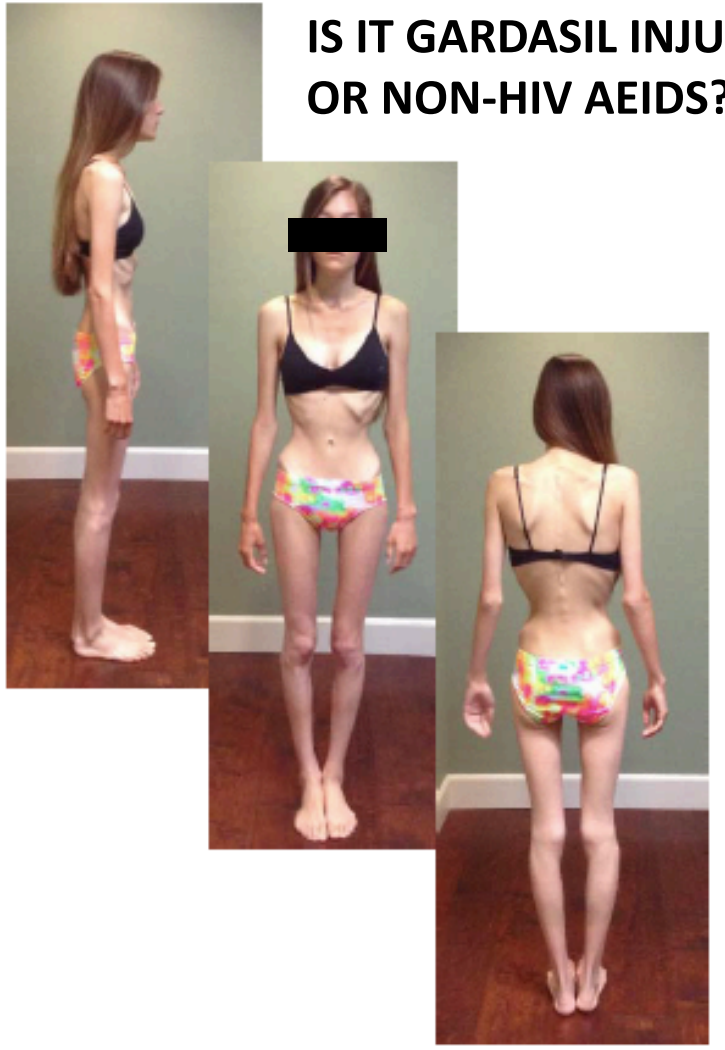
Jessica – Before Vaccine



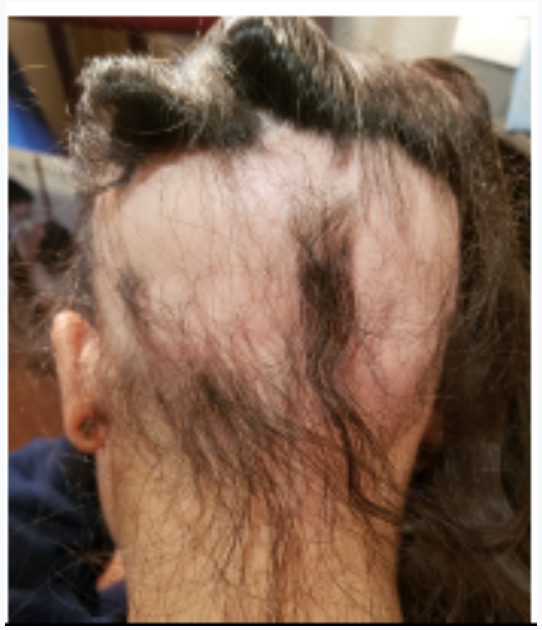




Jessica – After Vaccine



IS IT GARDASIL INJURY OR NON-HIV AEIDS?



Lauren After Gardasil

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

How to Test
Hint: Its not the Pathogens

- Inflammatory markers
- Immune profiling
- New brain imaging technologies
- Genetic testing:
  - methylation (DNMT, MTHFR, COMT, many)
  - antiviral: RNASEL
  - Repair: BRACA1….
  - Detox: APOB, ACP2, CytoP450…. ..
  - Aberrant expression regulatory RNAs

- GI tract gut dysbiosis
- Sleep abnormalities

Lupus/SLE an example of restoring antibody responses

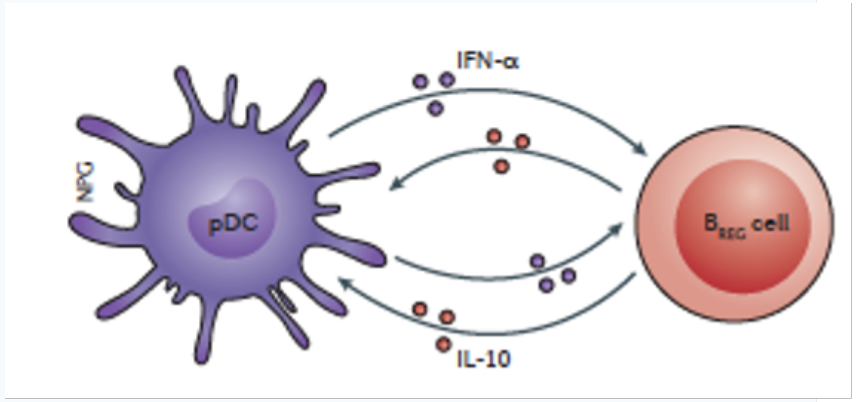
Lupus is an autoimmune inflammatory disease in which the body produces antibodies causing the immune system to affect the skin, joints, blood and kidneys.

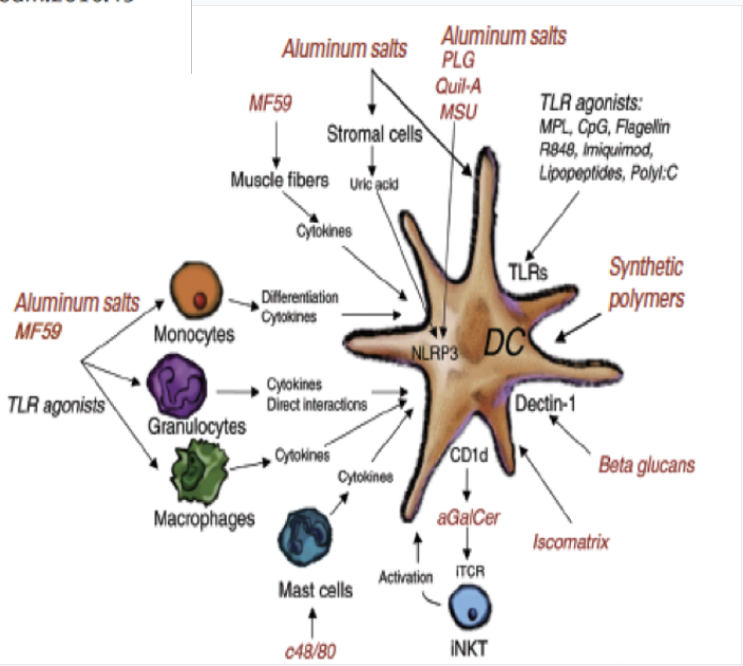
Symptoms include:

- Skin rashes/ Inflammation
- Arthritis/ Joint Pain
- Extreme Fatigue
- Anemia/ Blood Disorders
- Kidney Damage
- Immune Disorder
- Antinuclear Antibodies

Nature Reviews Rheumatology | Published online 24 Mar 2016; doi:10.1038/nrrheum.2016.43

Compromised pDC–B_{REG} cell crosstalk





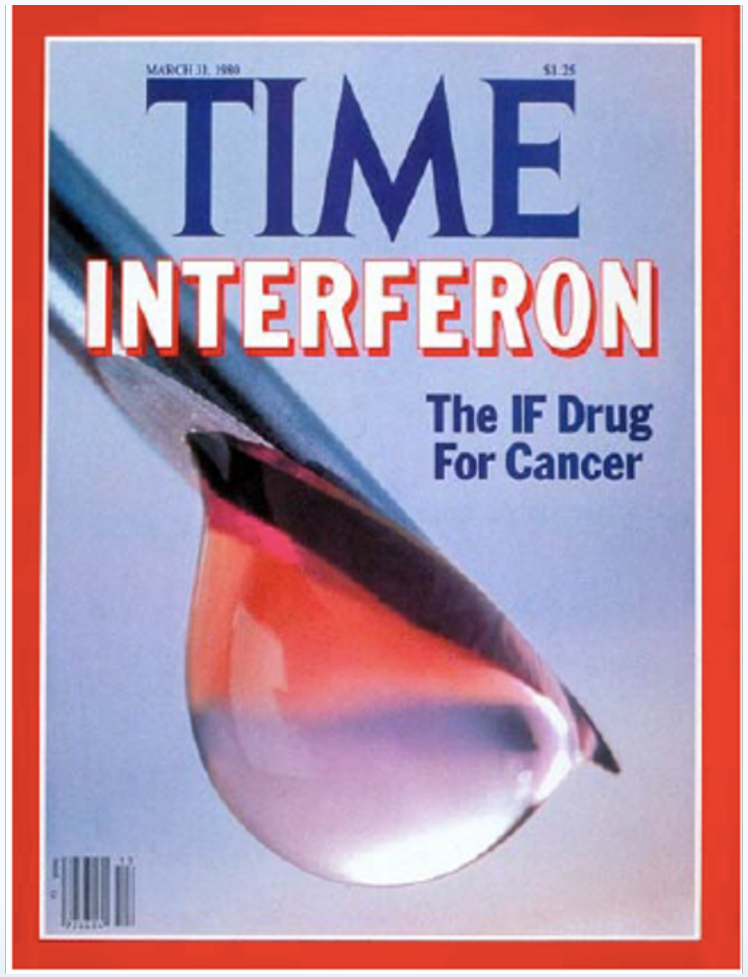
ITS NOT THE DATA that Lie it's the ***Interpretation: PROPAGANDA MASQUERADING AS SCIENCE***

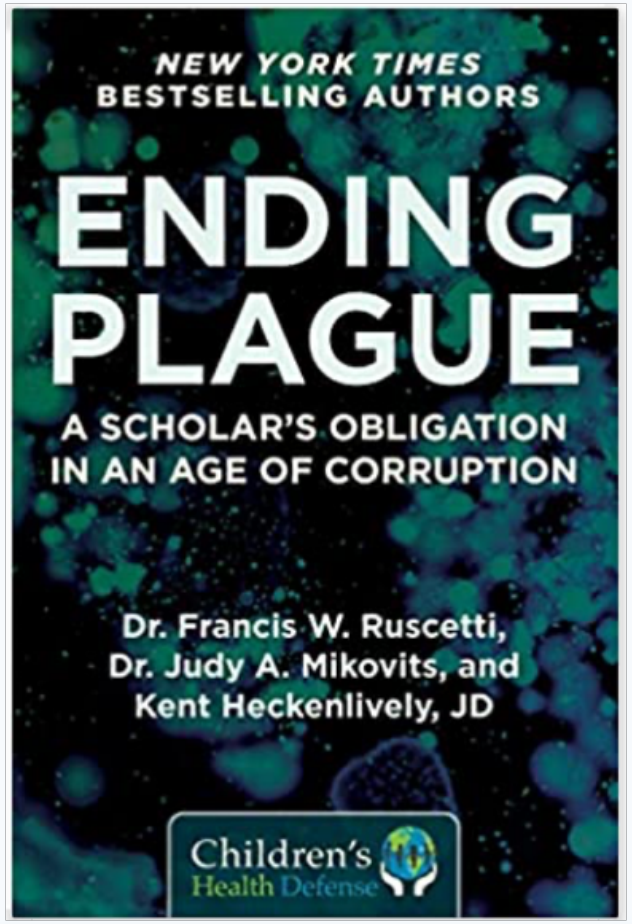
I have always Shown the DATA Not MY Interpretation of the DATA

CHALLENGED FAUCI et al: DEBATE ME

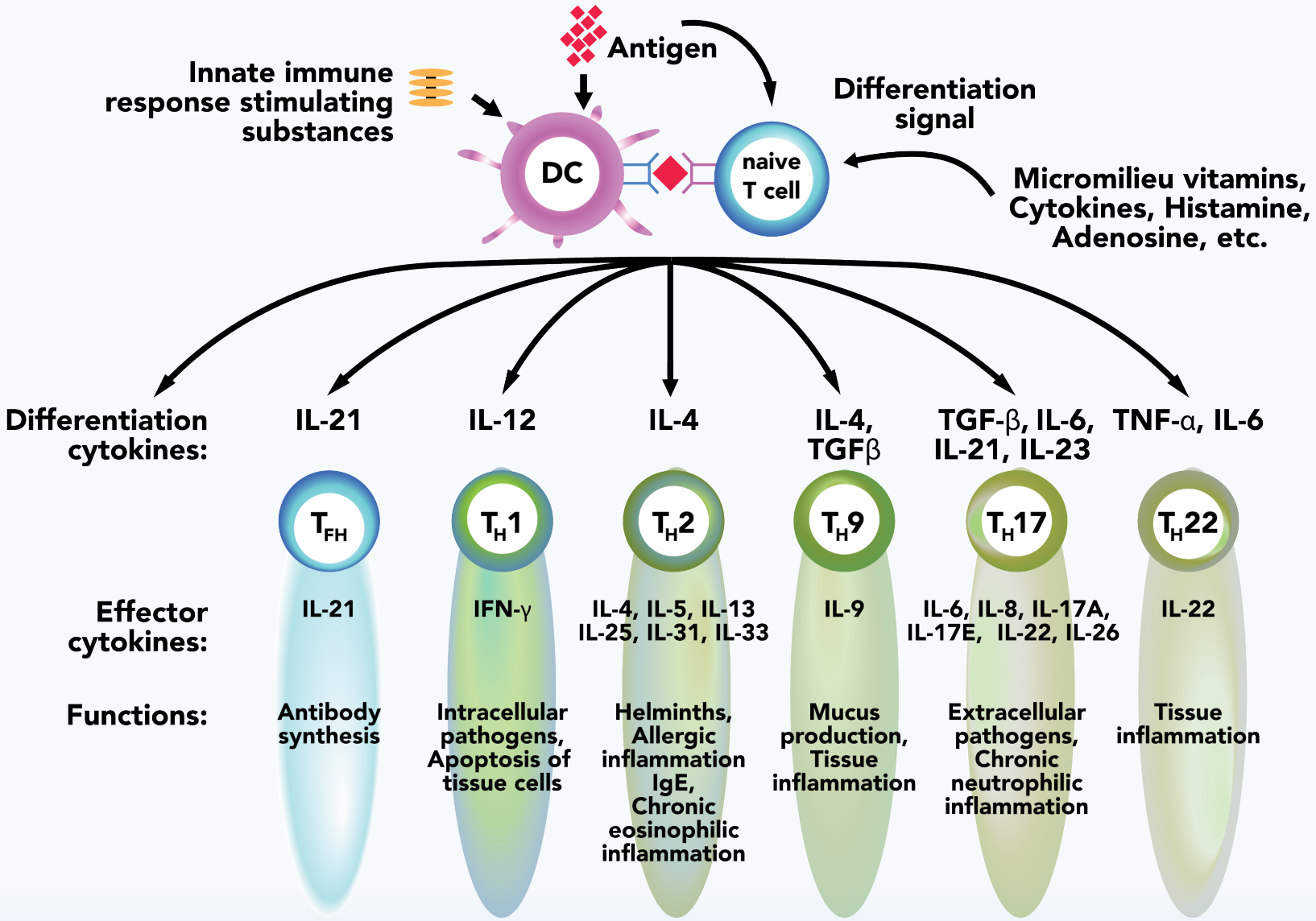
PLANDEMICSERIES.COM 100% CENSORED 0% DEBUNKCED

“Why did the FDA stop the sale of a product doing so much good?
Then I realized that FDA did not need a reason”
Dr. Joseph Cummins

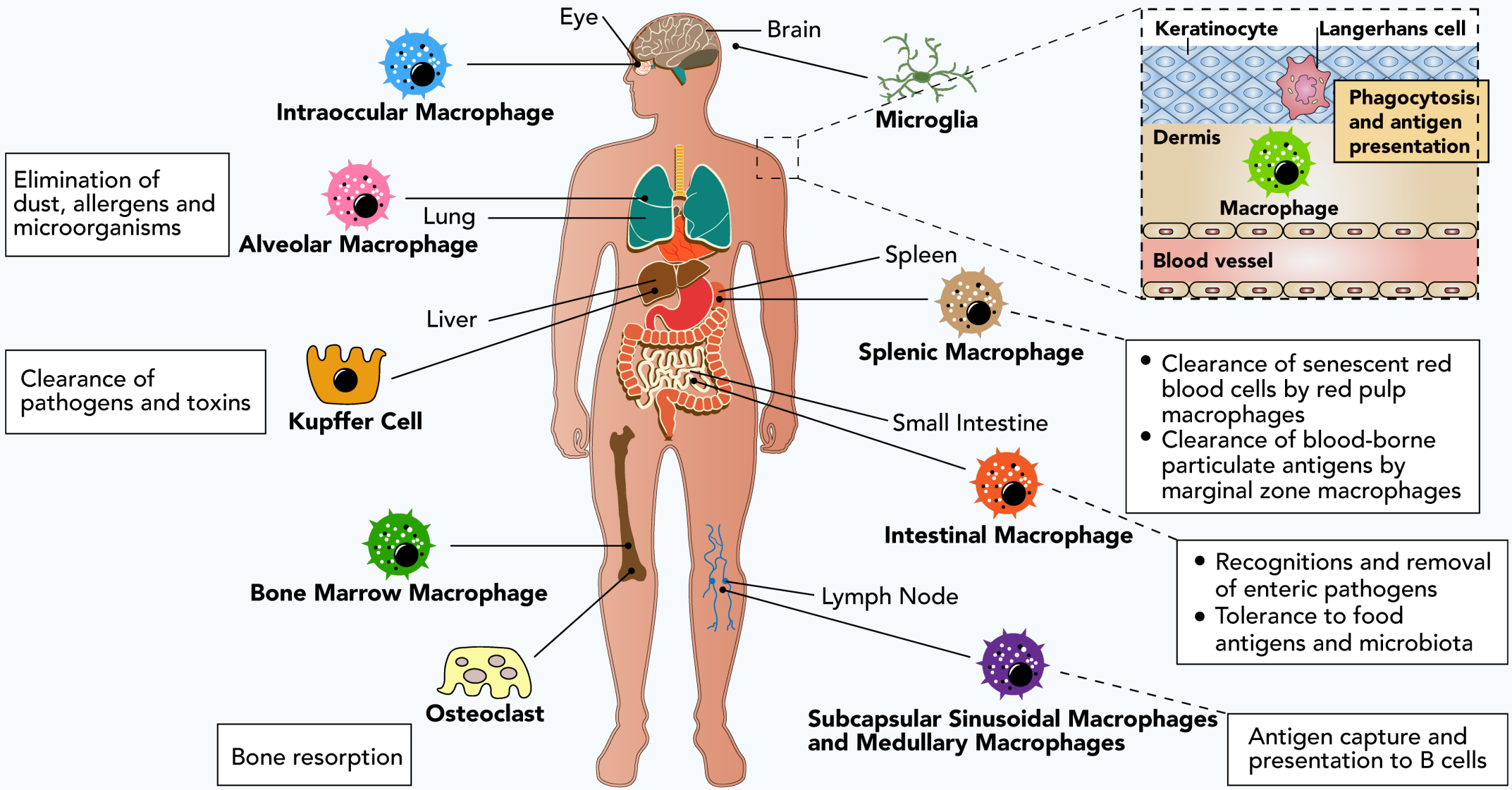




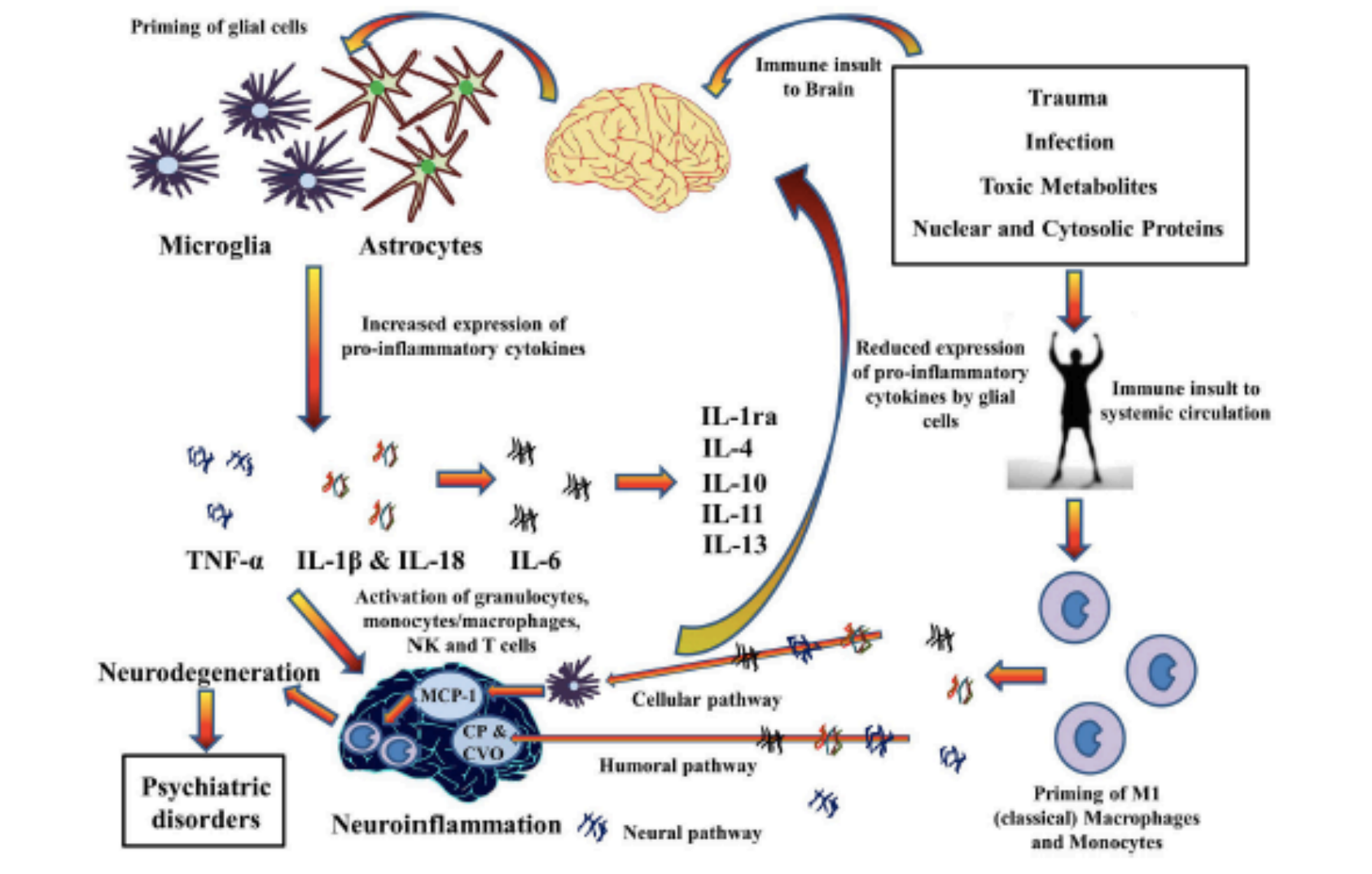
Activation of the cellular Immune system is important in the pathogenesis of human Retrovirus Associated Disease



Tissue Macrophages: Resident stem cells Key to Homeostasis and KEY to Pathogenic Priming



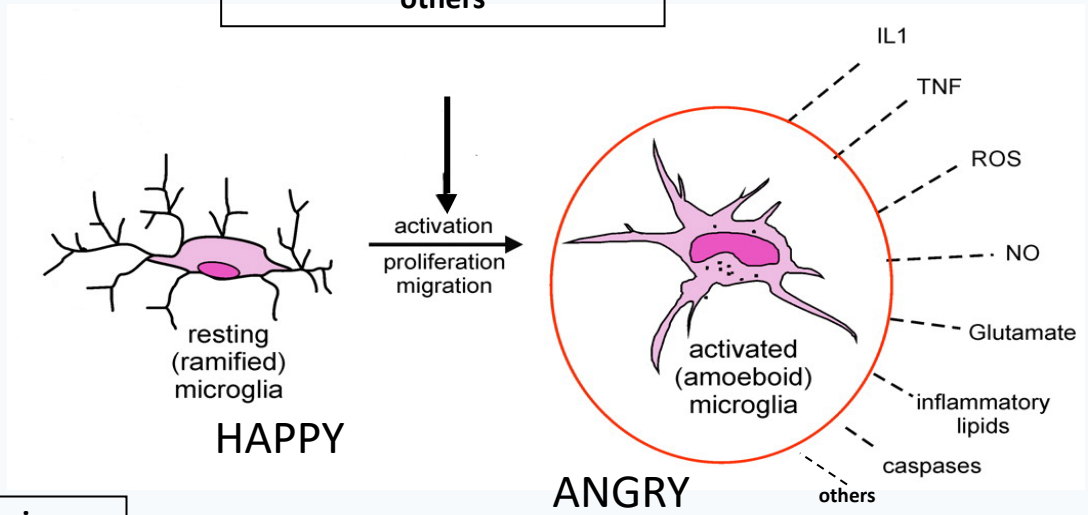
Cytokines Hypothesis Of Neuro-inflammation: Implications in co-morbidity of Systemic Illnesses with Psychiatric Disorders

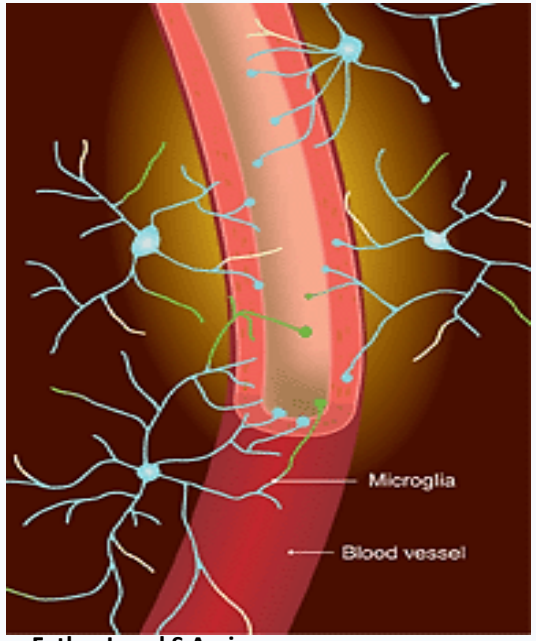


Review Article
Published: 07 October 2014
Doi: 10.3389/fnins.2014.00315

Microglia Activation in Neurodegeneration

Stimuli
Loss of cell:cell communication, matrix breakdown, infections, vascular damage, others





Fetler, L and S Amigorena, Science 2005, 309:392

Homeostasis
Phagocytosis of debris, neurotrophins

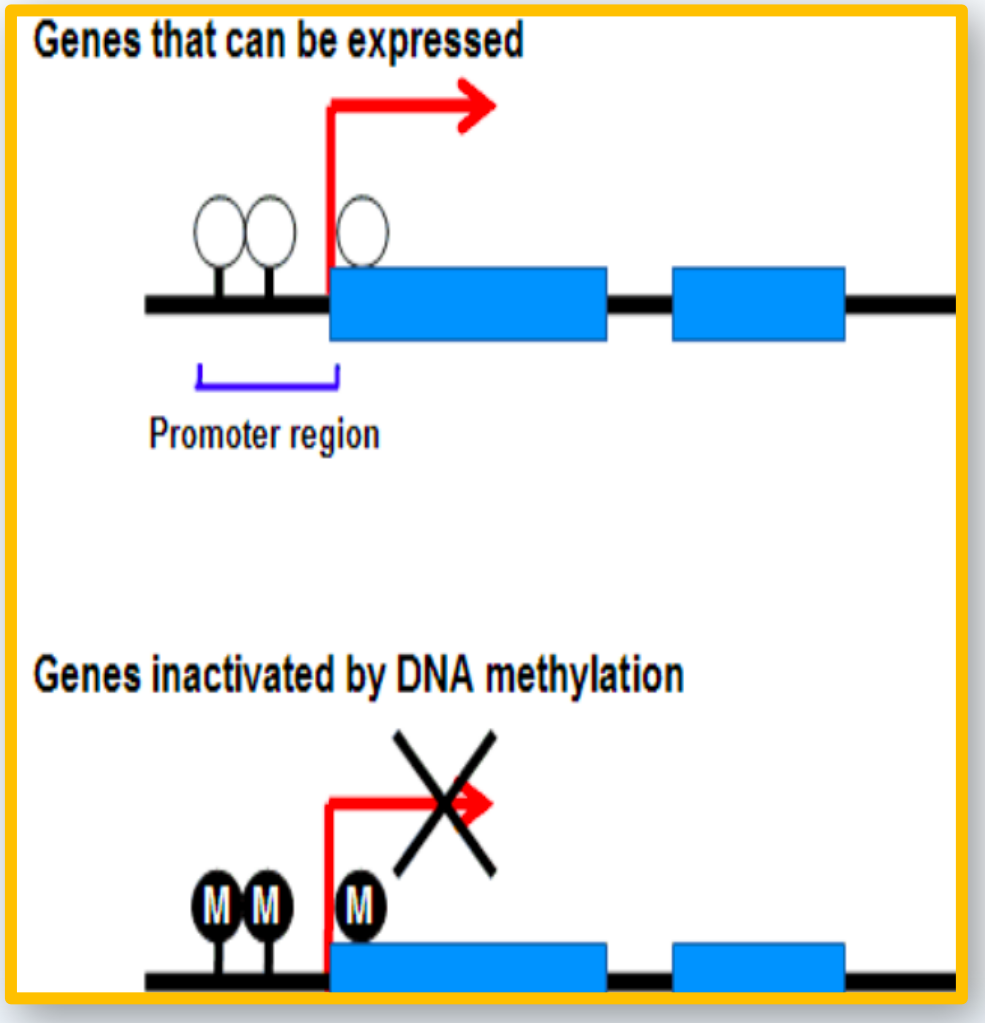
Damage
Neurotoxins, phagocytosis of normal neurons, apoptosis

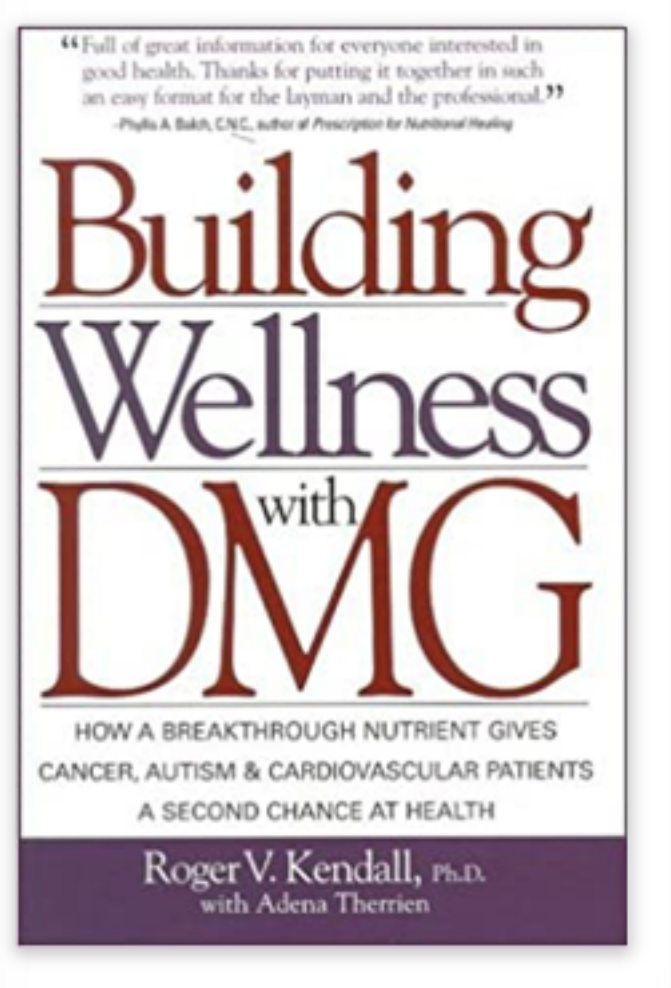
Neurodegenerative disorders

- **Parkinson's disease**
- **Alzheimer's disease**
- **Multiple sclerosis**
- **Autism**
- **ME/CFS**

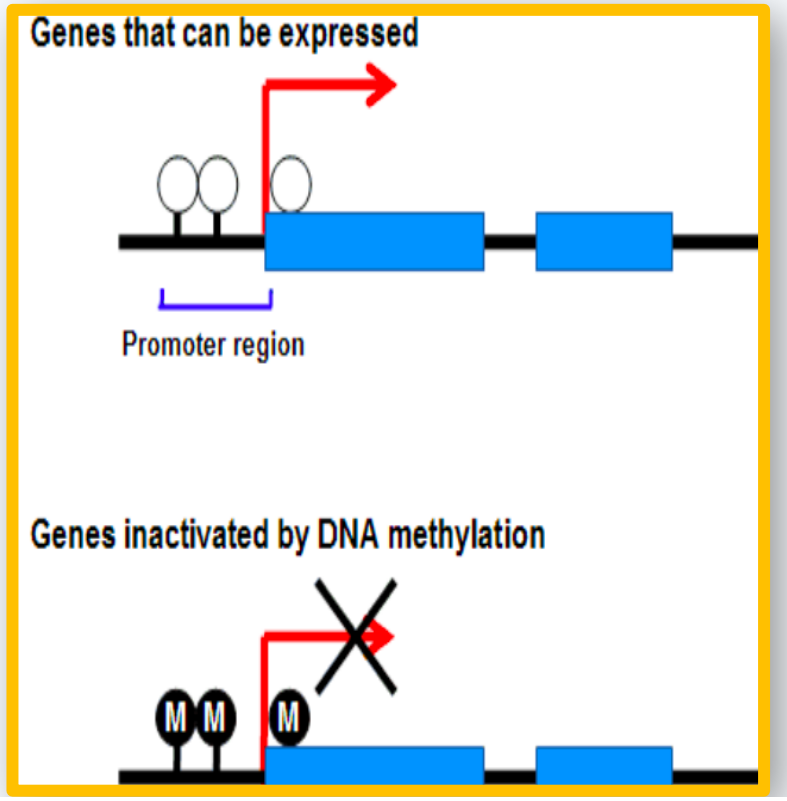
Retroviruses, heavy metals, GMOs, and environmental toxins: Drivers of Accelerated Disease Evolution & Human by way of DNA Methylation?

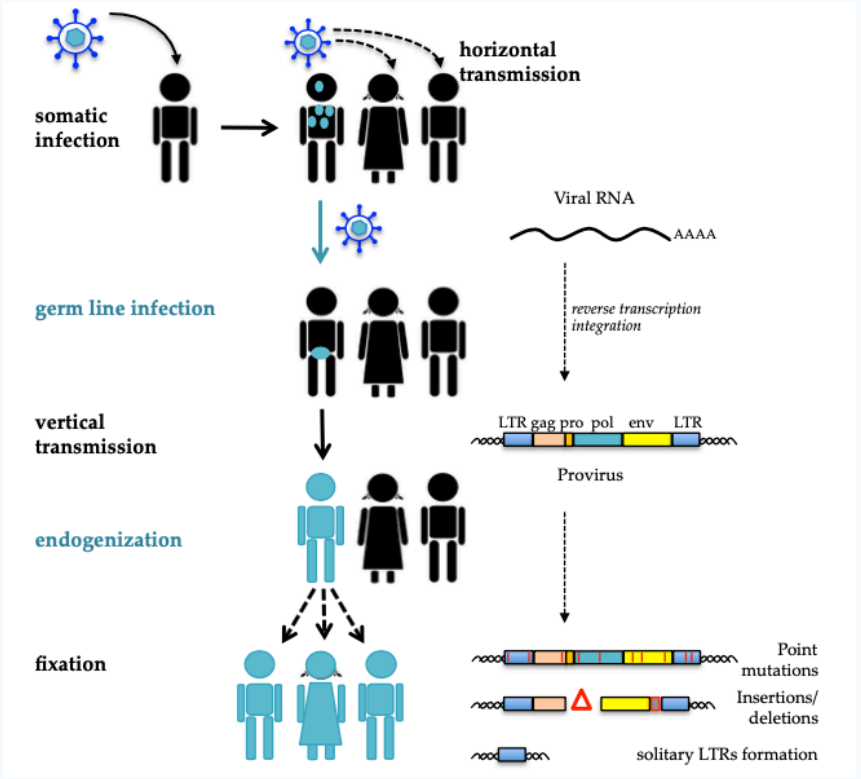
Mikovits JA, et al. (1998) *Molecular and Cellular Biology* 18(9):5166.





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





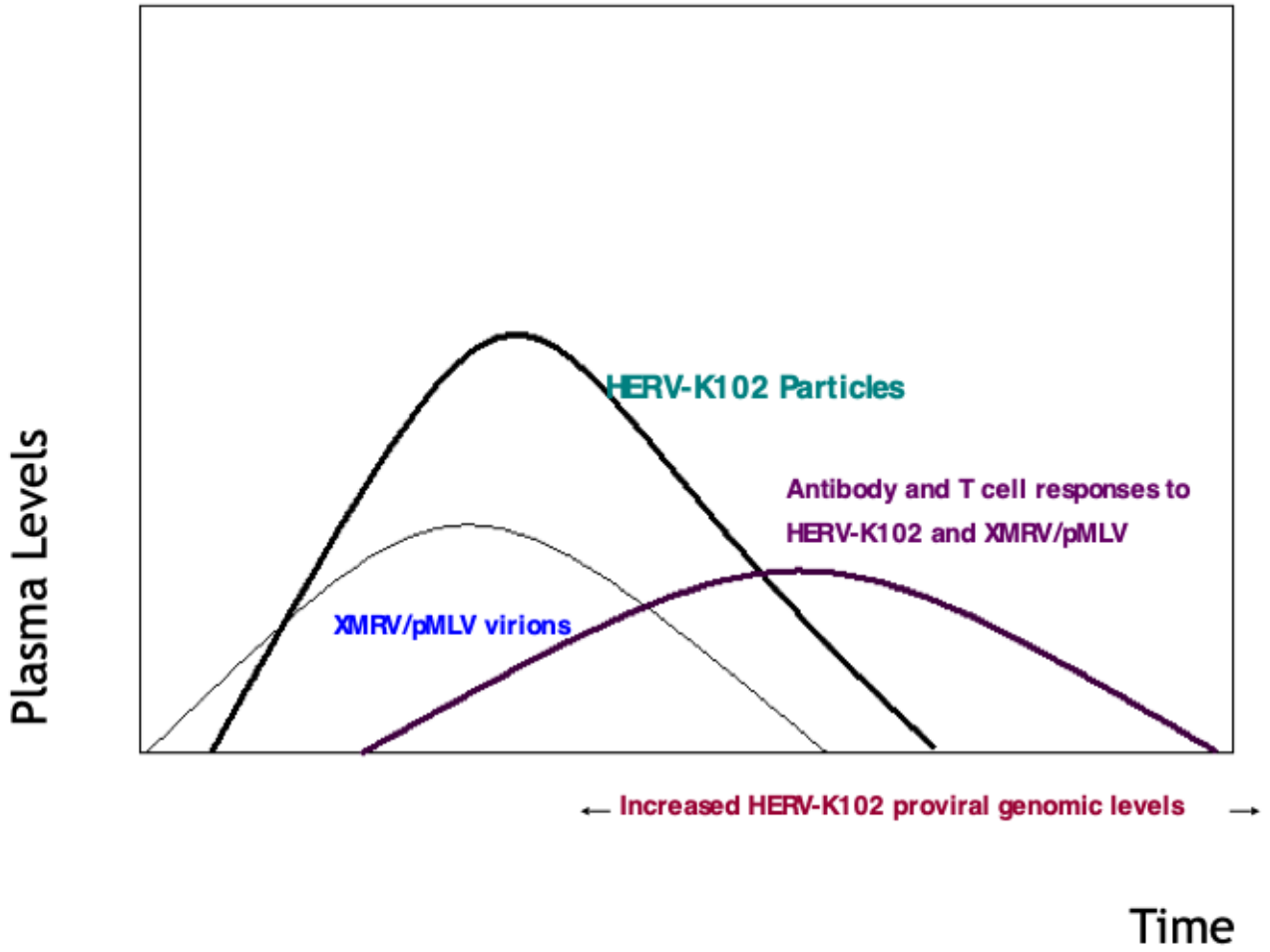
Molecular and Cellular Biology

Infection with Human Immunodeficiency Virus Type 1 Upregulates DNA Methyltransferase, Resulting in De Novo Methylation of the Gamma Interferon (IFN-γ) Promoter and Subsequent Downregulation of IFN- γ Production

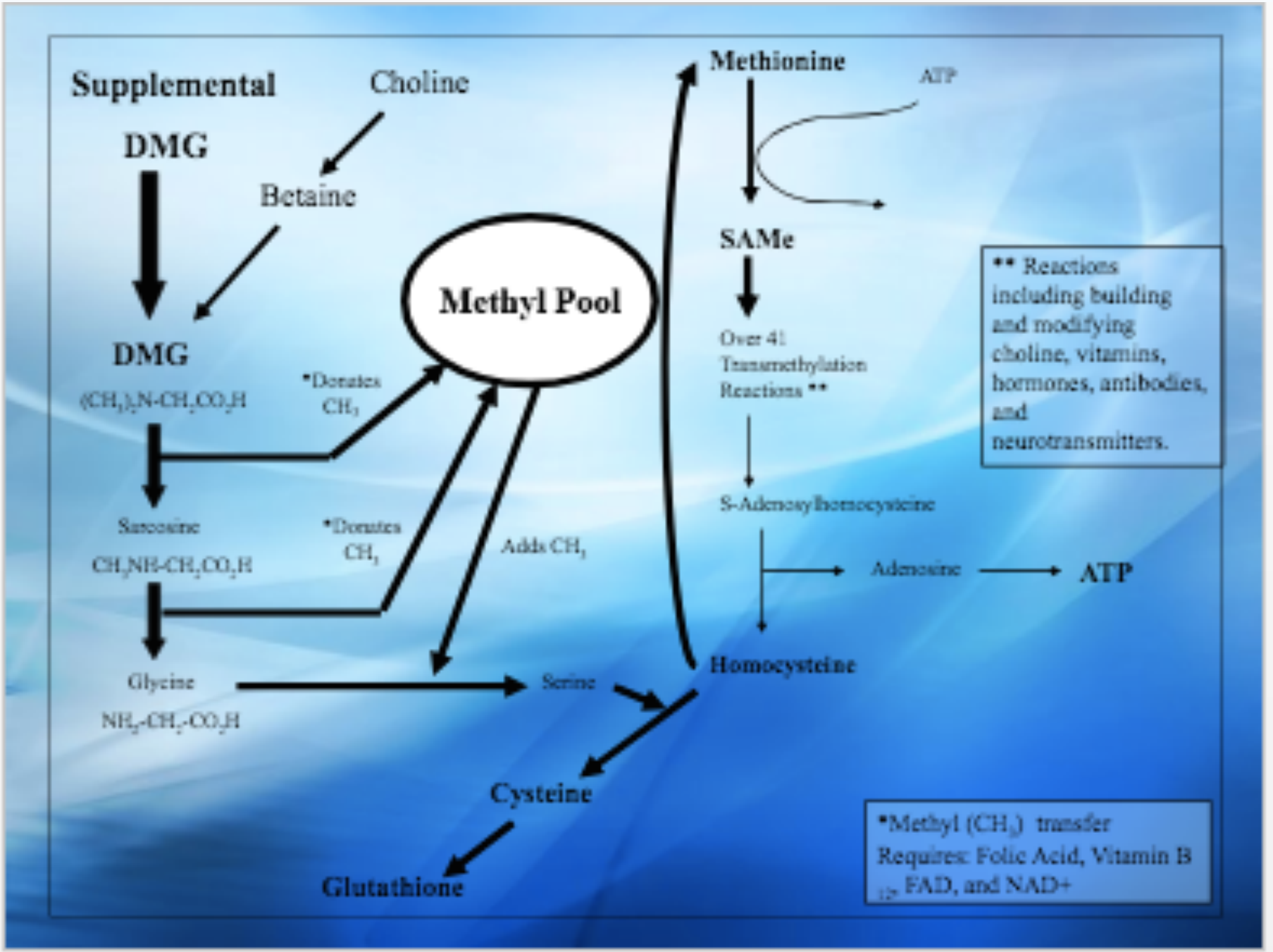
Judy A. Mikovits, Howard A. Young, Paula Vertino, Jean-Pierre J. Issa, Paula M. Pitha, Susan Turcoski-Corrales, Dennis D. Taub, Cari L. Petrow, Stephen B. Baylin and Francis W. Ruscetti
Mol. Cell. Biol. 1998, 18(9):5166.

Human Endogenous Viruses Are 8% of Human Genome stable Elements
At the interface between self and foreign DNA
Shaping Innate Immune responses

Presence of One Retrovirus Elicits expression of endogenous Retroviruses!!



With the exception of the initial lag (perhaps one or two days), there would not be an inverse correlation of HERV-K102 ddCt ratios with XMRV/pMLV viremia. Instead, as we found for HIV-1, if there is little or no detectable viremia, then HERV-K102 particles (inferred from the ddCt ratio) are not made. Thus, we expect to show a correlation of HERV-K102 particle production with active viremia with XMRV/pMLV, but not with levels of either.

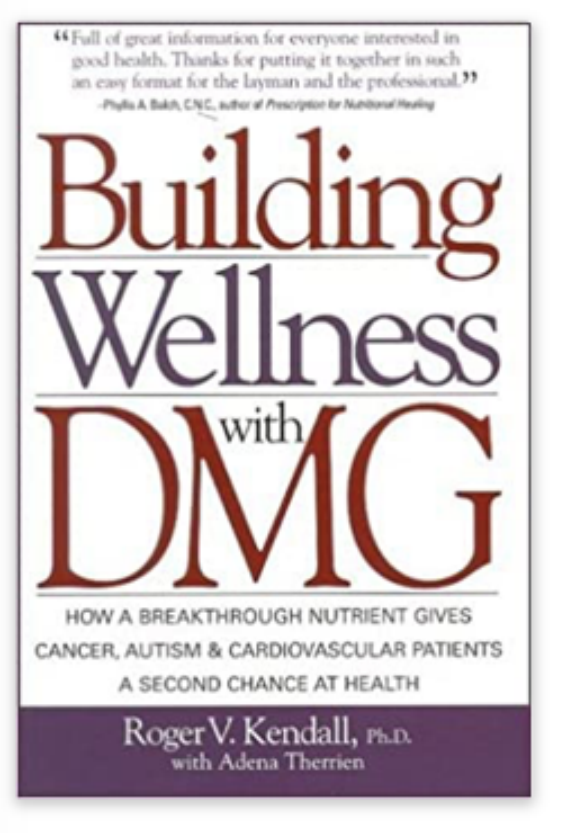

Supplemental
Choline
DMG
Betaine
DMG
$(CH_3)_2N-CH_2CO_2H$
*Donates CH_3
Methyl Pool
Sarcosine
$CH_3NH-CH_2CO_2H$
*Donates CH_3
Adds CH_3
Glycine
$NH_2-CH_2-CO_2H$
Serine
Cysteine
Glutathione
Methionine
ATP
SAMe
Over 41 Transmethylation Reactions **
S-Adenosylhomocysteine
Adenosine
ATP
Homocysteine
** Reactions including building and modifying choline, vitamins, hormones, antibodies, and neurotransmitters.
*Methyl (CH_3) transfer
Requires: Folic Acid, Vitamin B_{12}, FAD, and NAD+

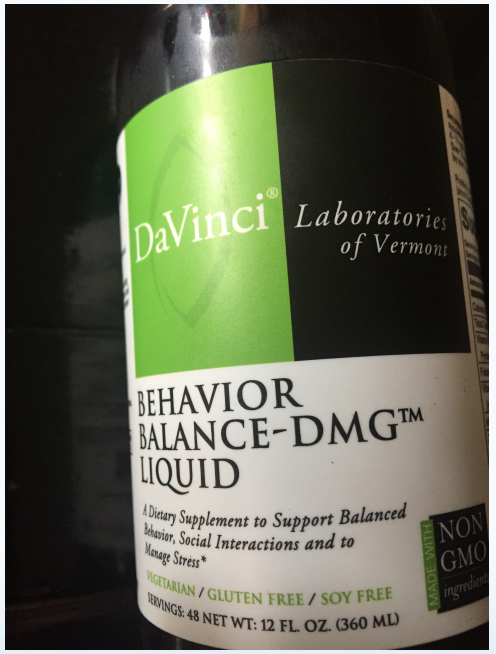
DMG calms Neuroinflammation:

DMG falls apart…So you don't have too! ~ Roger V. Kendall, PhD

DMG BENEFITS TO THOSE WITH AUTISM

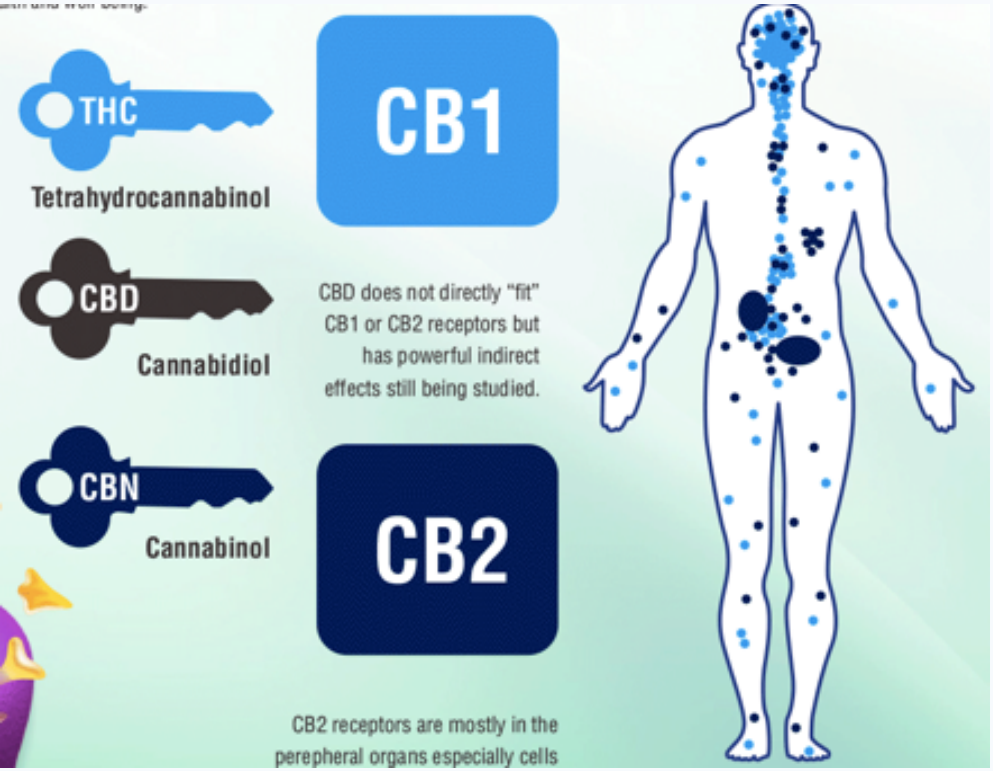
- DMG improves verbal communication.
- DMG improves social interaction.
- DMG enhances energy production.
- DMG improves focus and eye contact.
- DMG reduces seizures.
- DMG helps cope with stress.
- DMG improves sleep patterns.



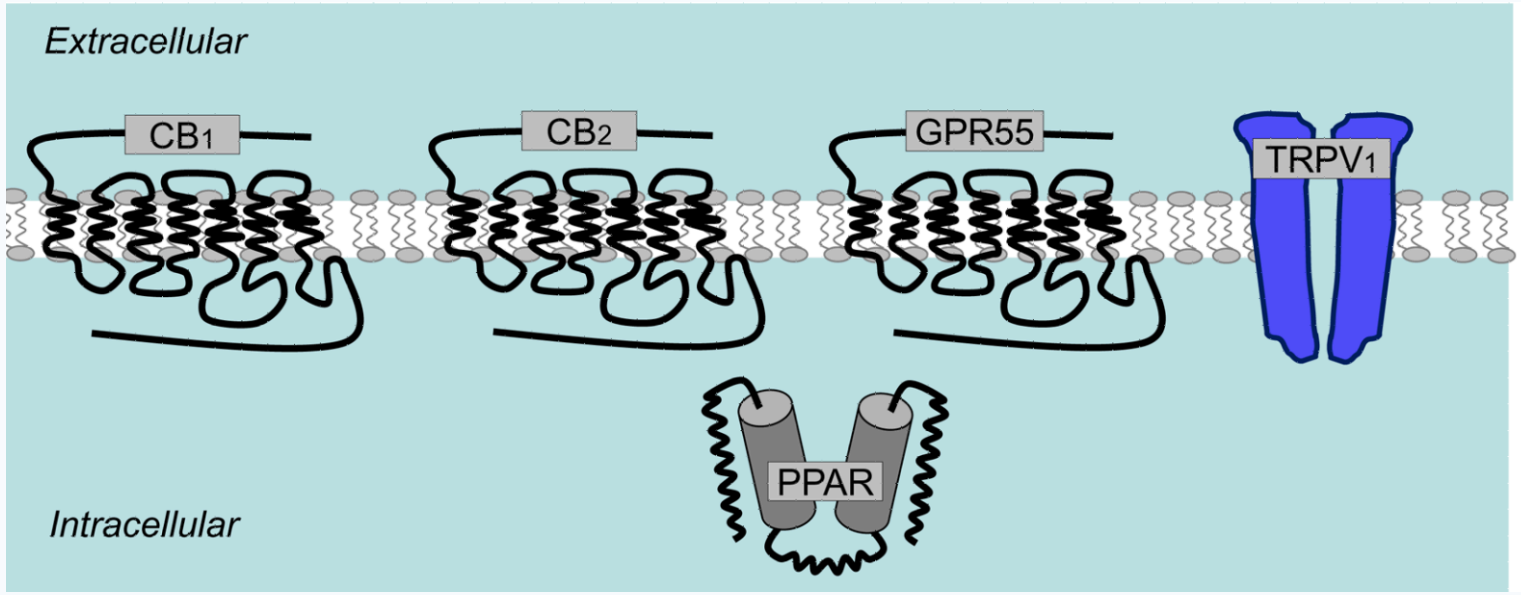


The Human Endocannabinoid System (eCS)
Key Regulator of stem cell development, Immune Homeostasis & Neuroimmune Health

A signaling system that helps to modulate all other physiological, behavioral, and energetic processes in the body.



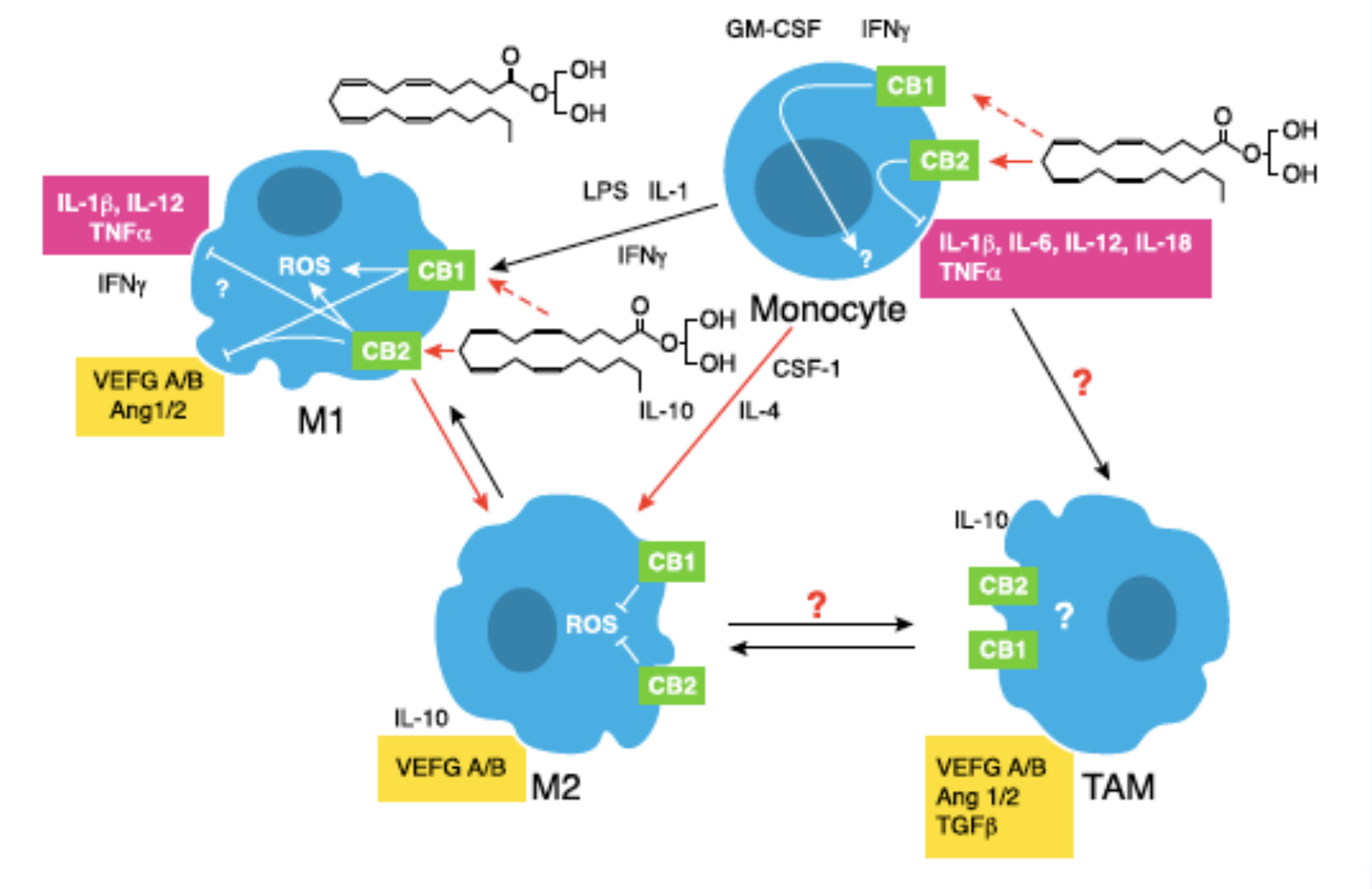
Glia. 2010 July ; 58(9): 1017–1030



Anxiety
Depression
Sleep Disorders
Pain
Itch
Wound healing

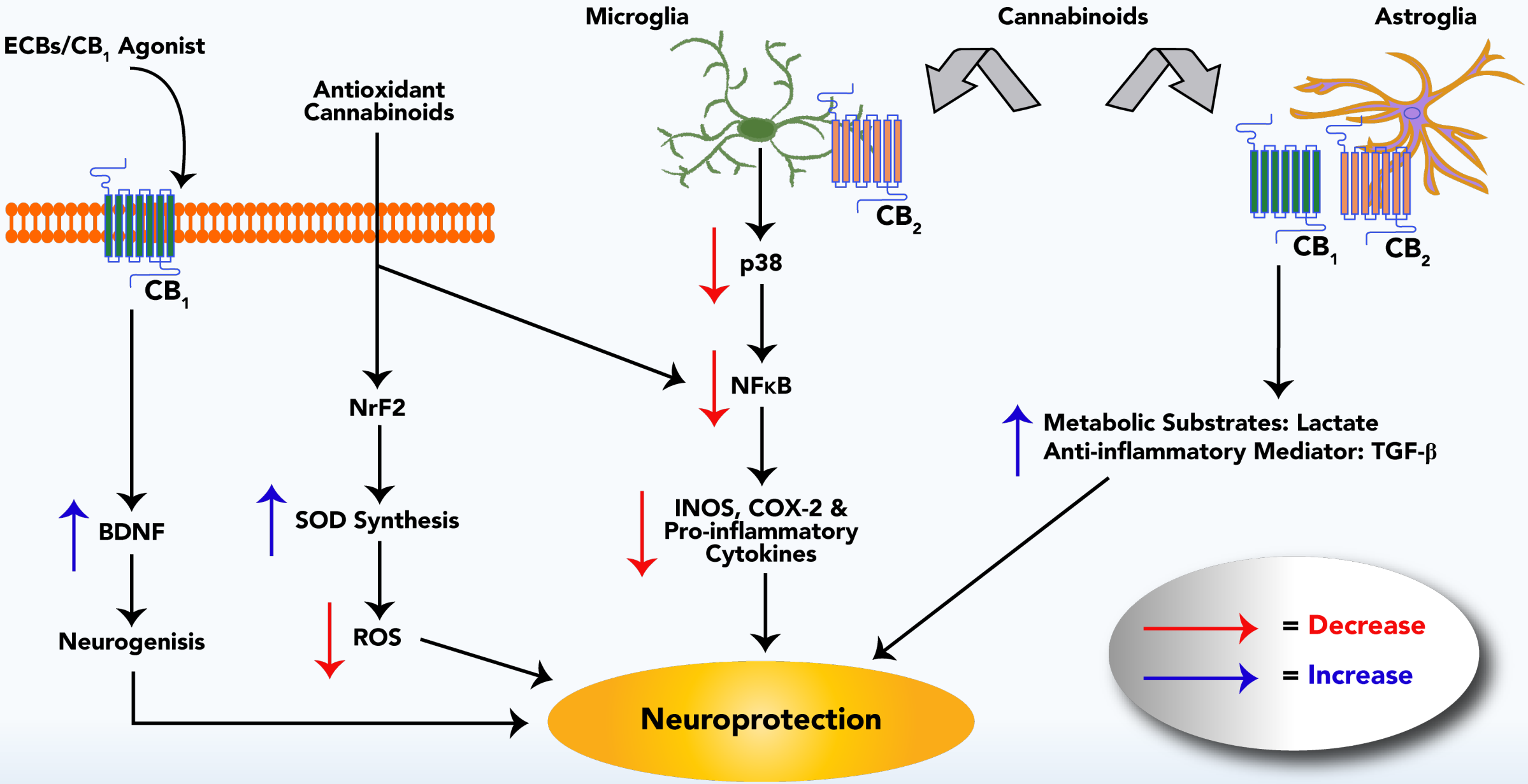
- ***neuroprotection & plasticity***
- ***immunity & inflammation***
- ***apoptosis &carcinogenesis***
- ***pain and emotional memory***
- ***Supports detoxification:***
  - ***repairs Fibrosis***
  - ***fatty Liver disease***

Cannabinoid Receptor Activation of Macrophages

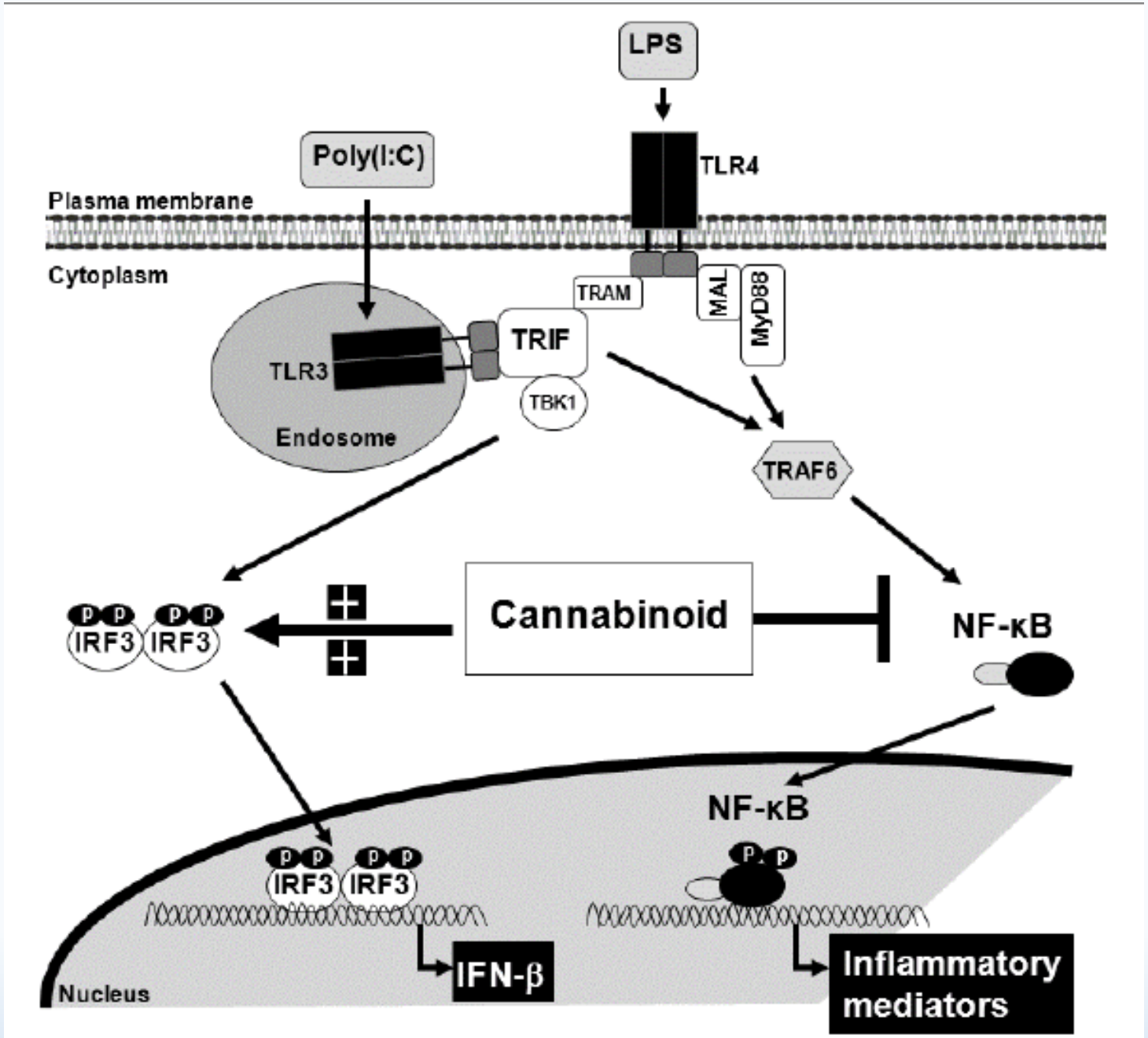


Is Purinergic Signaling a Driver of Development of Myelosuppressive (MDSC)/ Tumor associated Macrophages (TAM)?

Neuroprotection by Endocannabinoid Modulation in Neurodegenerative Disease



Cannabinoids are Anti-Viral and Reduce Neuroinflammation



Taking advantage of synergies/cross talk in Pathways enhances Efficacy and Safety profiles of Pharmaceutical Drugs

Combination therapy for prostate cancer using botanical compositions and bicalutamide

WO 2012061790 A1

ABSTRACT

Botanical compositions comprising non-alcoholic organic extracts of Ganoderma lucidum, Salvia miltiorrhiza, and Scutellaria barbata for use in conjunction with bicalutamide therapy fpr cancer therapy, are provided. Methods for treatment or therapy of prostate cancer in a human is provided, the method comprising: administering an effective amount of a botanical composition that is effective for reducing androgen receptor protein expression; and administering concurrently ar effective amount of a compound having anti-androgen activity, wherein the concurrent administration of the compound and the botanical composition achieves a therapeutic effect that is more effective than either agent alone.

DESCRIPTION (OCR text may contain errors)

COMBINATION THERAPY FOR PROSTATE CANCER USING BOTANICAL

COMPOSITIONS AND BICALUT AMIDE

INVENTORS:

James DAO, Jeff D AO, Allen Chuan GAO, William GERWICK, Leslie WILSON,

Lena GERWICK, Mary Ann JORDAN, Judy MIKOVITS,

Dr. Zelenko's Zstack + CBD

If the Cell Danger Response can be Turned "On" can it be Turned "Off?"

YES!! – At least in animal models.

1. Naviaux restores normal cellular communication in a mouse model of autism through use of suramin. (Source – PLOS One – March 13, 2013.)

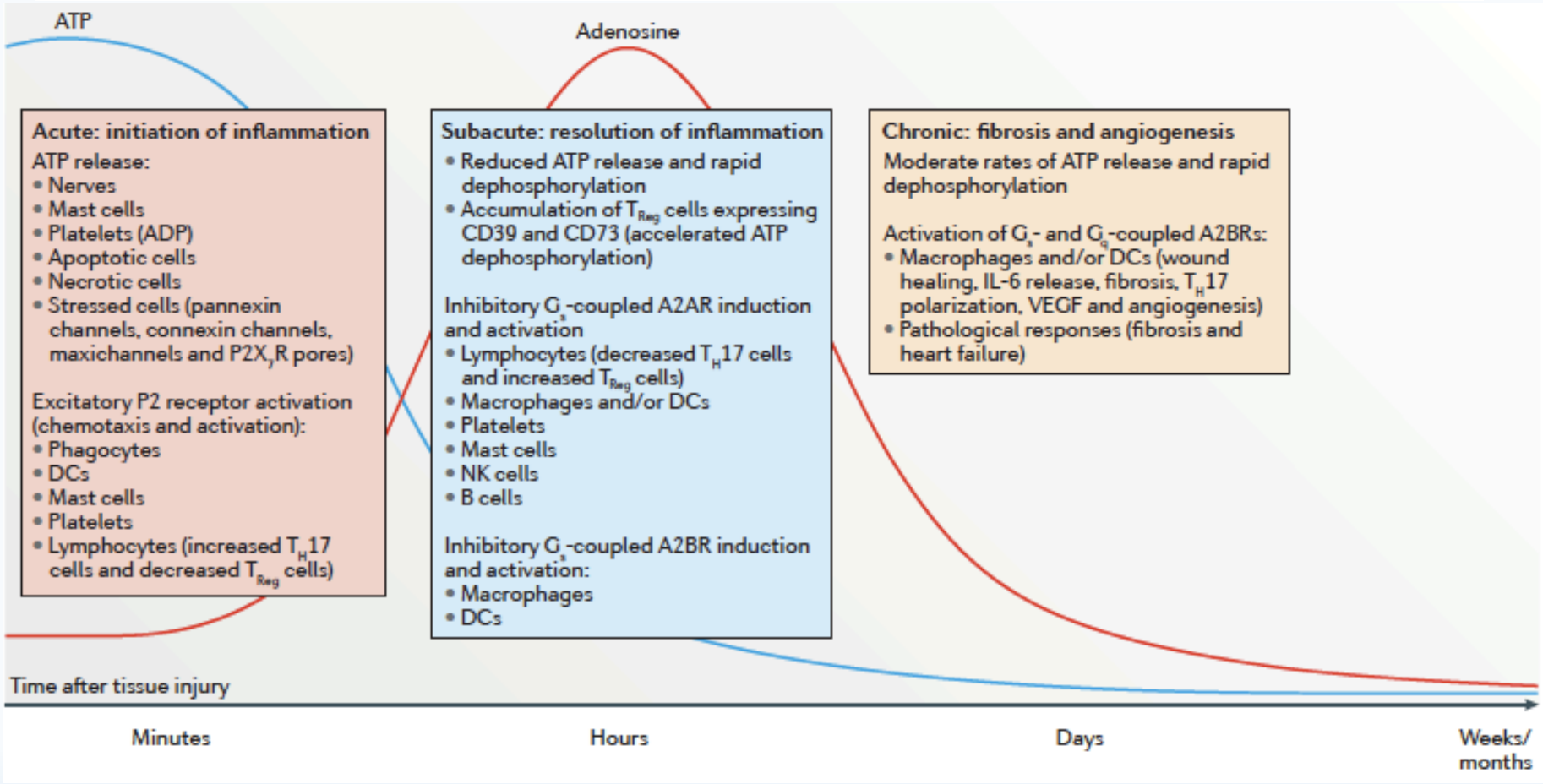
1. Naviaux restores normal cellular communication in a Fragile X genetic mouse model of autism with suramin. (Source – Molecular Autism, January 13, 2015.

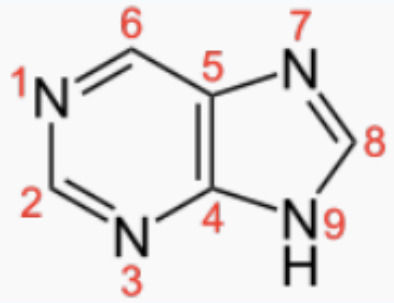
1. Naviaux restores normal cellular communication with suramin in a mouse model of autism among mice who have a human age equivalent of 30 years old. (Source – Translational Psychiatry, June 17, 2014)

Purinergic regulation of the immune system

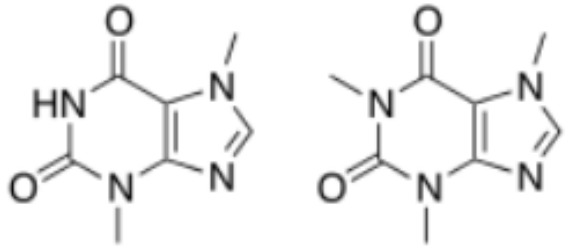
Caglar Cekic[1] and Joel Linden[2]

NATURE REVIEWS | IMMUNOLOGY VOLUME 16 | MARCH 2016 | 177



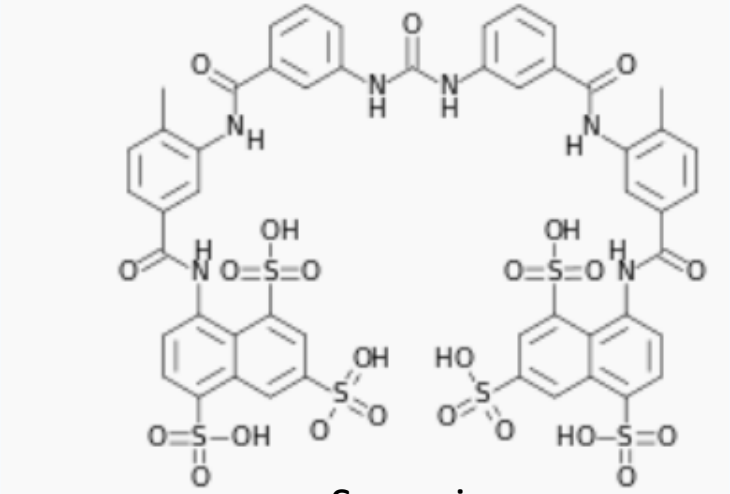


- Nitrogenous bases of DNA
- Deoxyadenosine
- Deoxyguanine



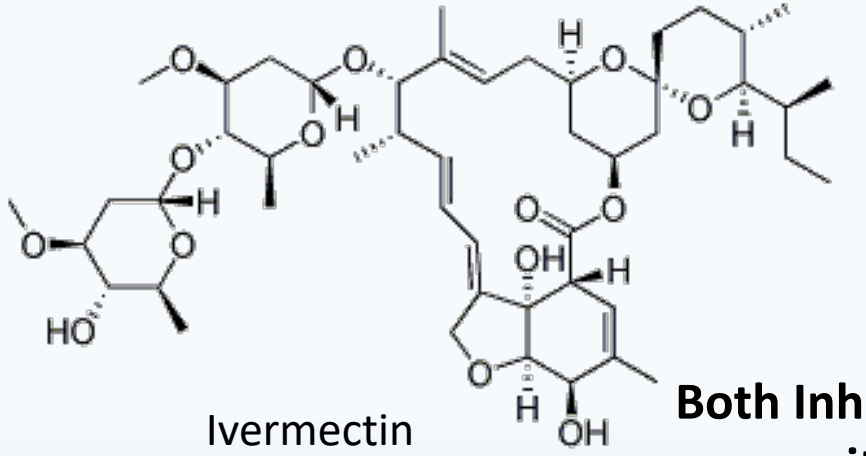
theobromine **6** caffeine **7**

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

Both Inhibit Plasmodium parasite of the blood plasma.
a parasite that affects the oxygen carrying capacity of the red blood cells

- # 21st Century AEIDS Epidemic Creating Disease: Vaccines Masquerading as Immunotherapies

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

AIDS. 2016 Sep 24;30(15):2289-98. doi: 10.1097/QAD.0000000000001201.

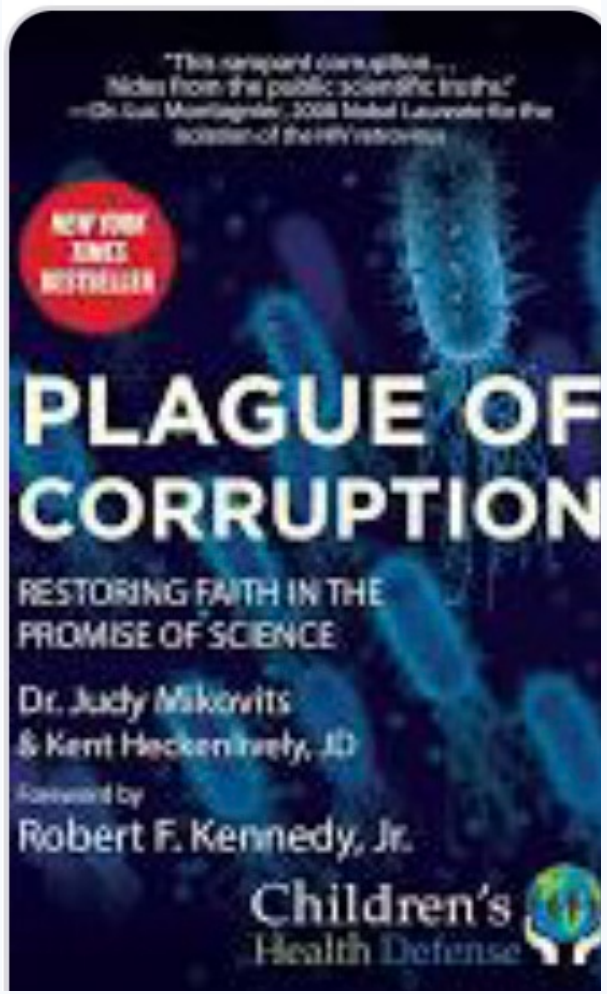
Standard vaccines increase HIV-1 transcription during antiretroviral therapy.

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

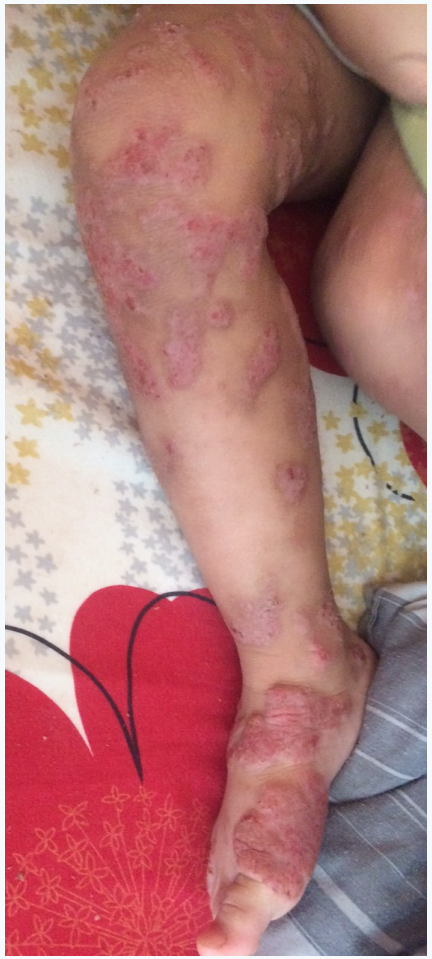
Author information

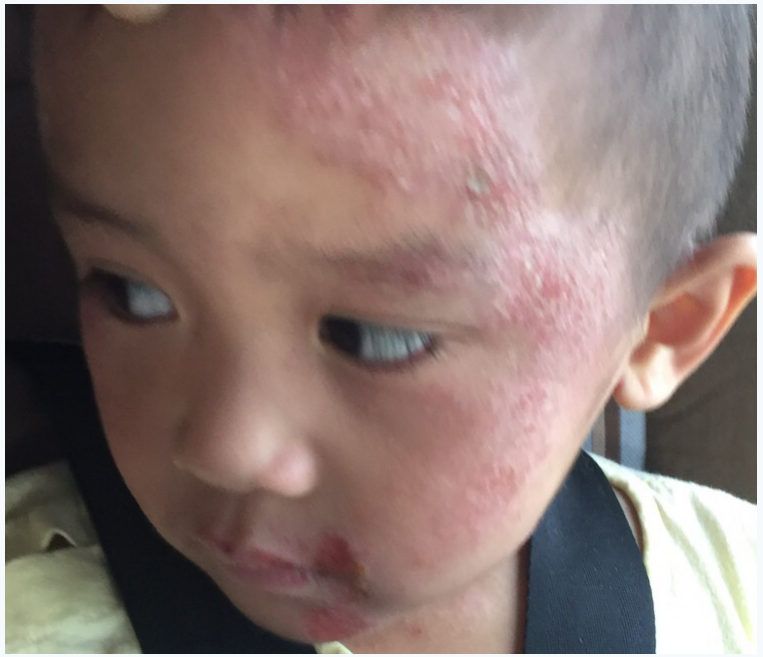
Abstract

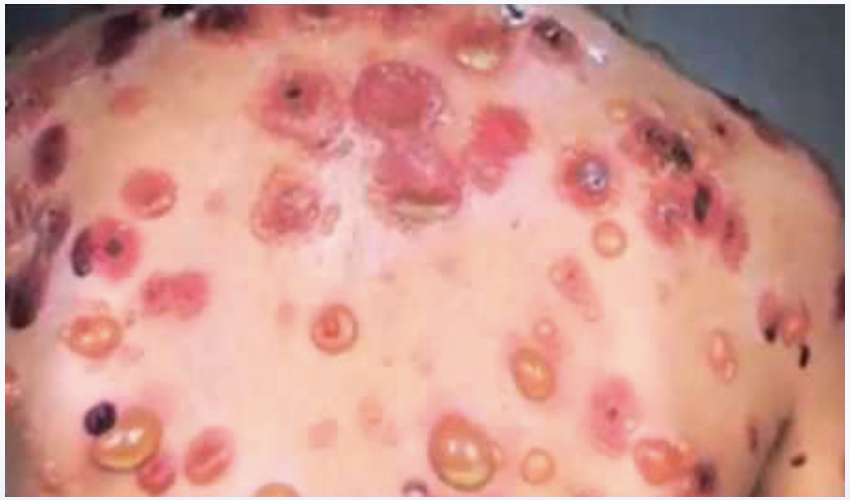
OBJECTIVES: Curative strategies using agents to perturb the HIV reservoir have demonstrated only modest activity, whereas increases in viremia after standard vaccination have been described. We investigated whether vaccination against non-HIV pathogens can induce HIV transcription and thereby play a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

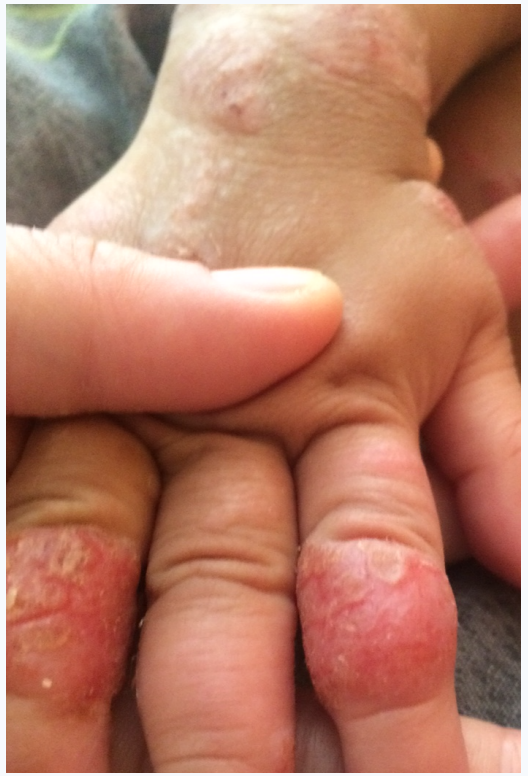


Justice Denied: HBV Injury

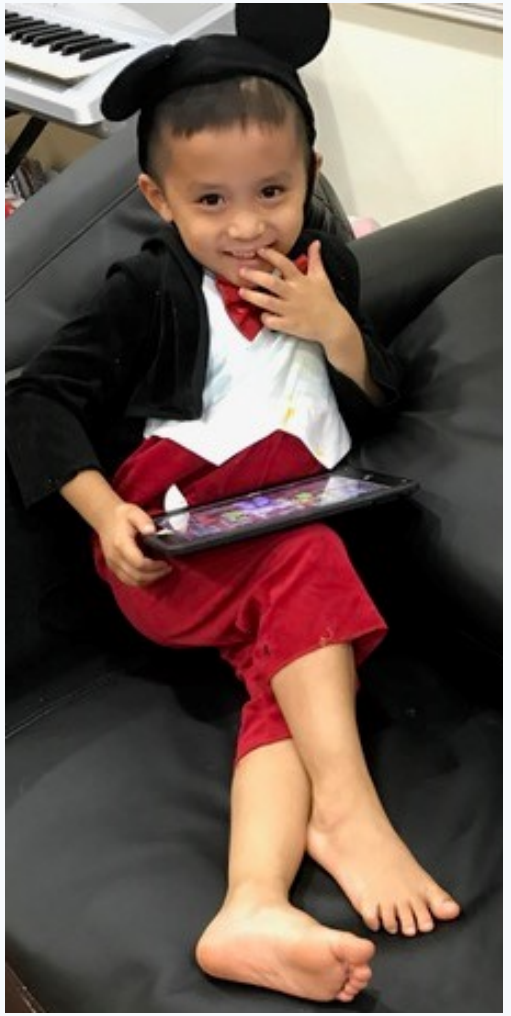








We Can Restore Faith in The Promise of Science

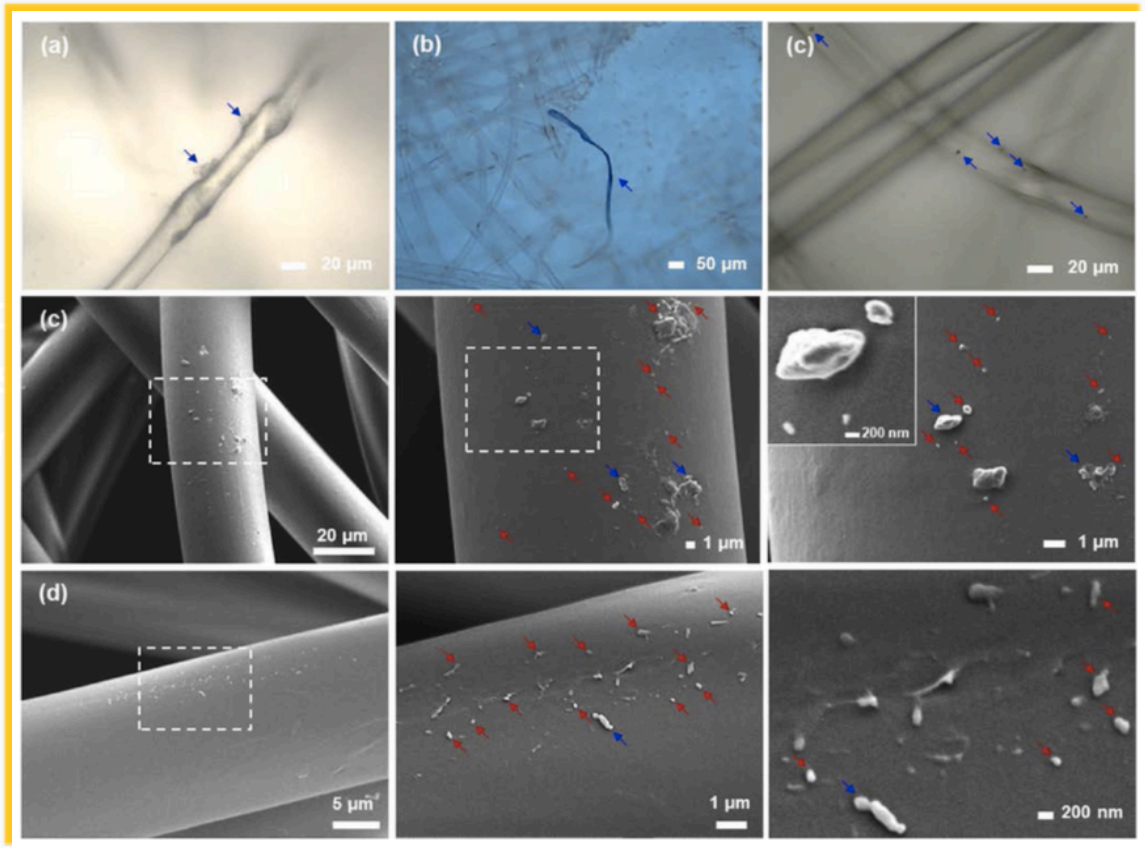


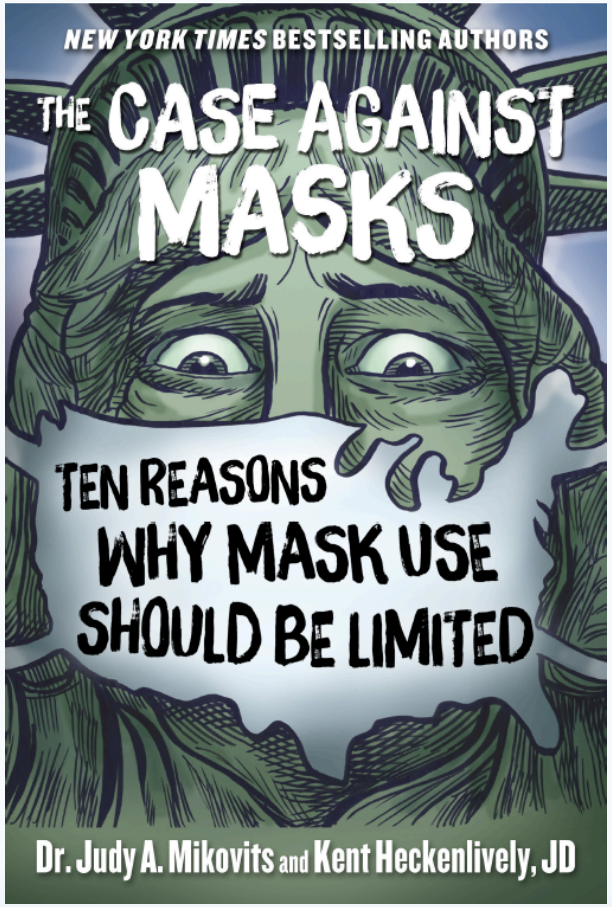
Conclusions

- Aberrant evolution of the human genome by:
- Replication competent retroviruses generated laboratories in current vaccines and cell cultures
- Increased zoonosis of novel retroviruses in human population from animal populations.
- That means GMOs and toxins in animals result in compromised immune systems and the xpression of endogenous viruses ..eg Bovine leukemia virus
- These retroviruses CAN and have been shown to infect human cells and like HTLV, HIV are passed in milk and other fluids
- The blood supply is contaminated and more than likely the vaccines are contaminated as is food supply (milk)

New kinds of nanofibers being made by nanotechnology industries might pose a risk because they have similar shape to asbestos.

- Electron microscopy images of top-selling medical face masks (a) (b) (d) and a particulate respirator (c) in mainland China.
- Fibers, fragments, and particles in micro- and nanosized ranges were abundant and loosely attached on the structural fibers of the products.
- **Blue arrows** denote *microsized* fibers, fragments, and particles. **Red arrows** denote *sub-micron* (<1 µm) and nanosized (<100 nm) range particles and fragments





Journal of Toxicology Sciences, 13 Apr 2016

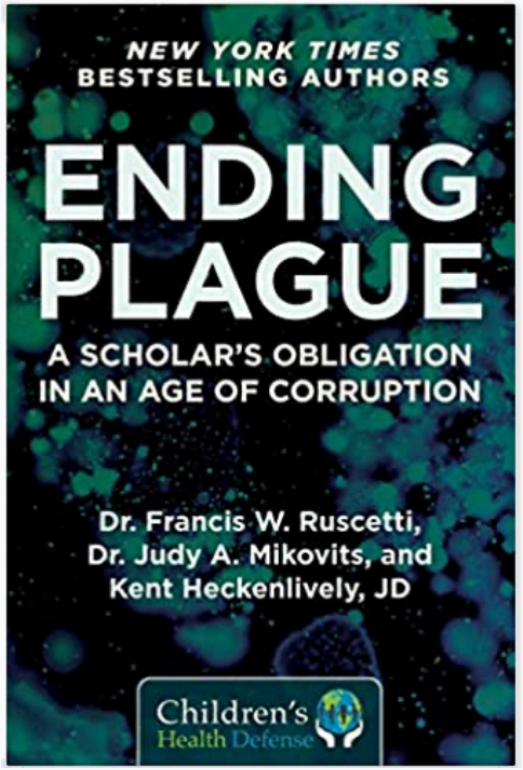
Future Focused on PUBLIC HEALTH, NOT WEALTH of PUBLIC OFFICIALS

- Consider neuroimmune diseases emerging from HPV vaccination as Acquired Immune Deficiencies
- Utilize advances in technology to drive paradigm shifts in understanding of basic biology affords incredible opportunity to end the suffering and restore quality lives to millions worldwide

The classic goal of scholarship is less about INSTITUTIONAL OBLIGATIONS or our PUBLIC PROFILES and more about the production of works that bring into relief a measure of wisdom/knowledge that makes the world a better place.

Dr. Paul Stoller

GOD's People are destroyed from lack of Knowledge (Hosea 4:6)
THE FEAR OF THE LORD is the Beginning of Knowledge but Fools Despise Wisdom & Instruction (PROVERBS 1:7)



- Obligation to Educate
- Opportunity to learn
  - Recognize how the criminal forces of Media

  FDA,CDC, NIH lawyers conspire to perpetrate fraud

OPPORTUNITY TO FORM ALLIANCES!
Together we can END FOREVER the Century-Long PLAGUE of CORRUPTION

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