

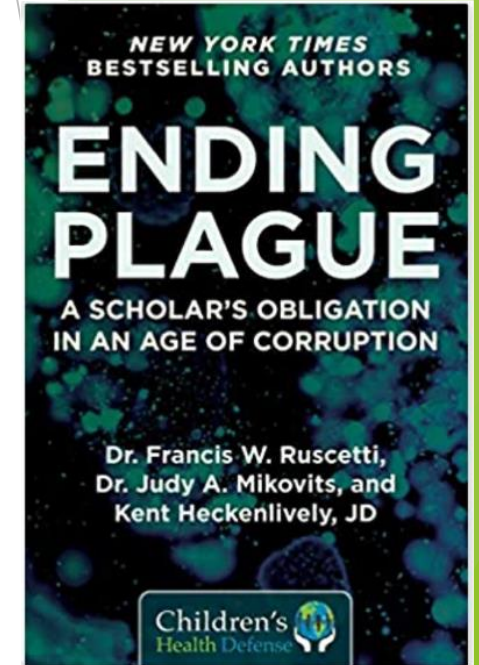
# National Health Federation 70 Years Strong Exposing Corruption

Judy A. Mikovits PhD  
Dallas Texas, March 015, 2025

## VACCINE AIDS = COVID19

Prostate Cancer*	Crohn's Disease*	Gulf War Syndrome*
Breast Cancer *	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*	Fibromyalgia*
Hairy Cell Leukemia*	Inflammatory Bowel Disease*	Chronic Lyme Disease*
Bladder Cancer *	Psoriasis, Dermatitis	OCD*
Colorectal Cancer*	Diabetes*	ADHD*
Kidney Cancer *	Cardiovascular Disease*	PTSD*
Ovarian Cancer*	ME / CFS*	Psychosis*
*Neuroendocrine Tumors	Lupus/SLE*	Rheumatoid Arthritis*

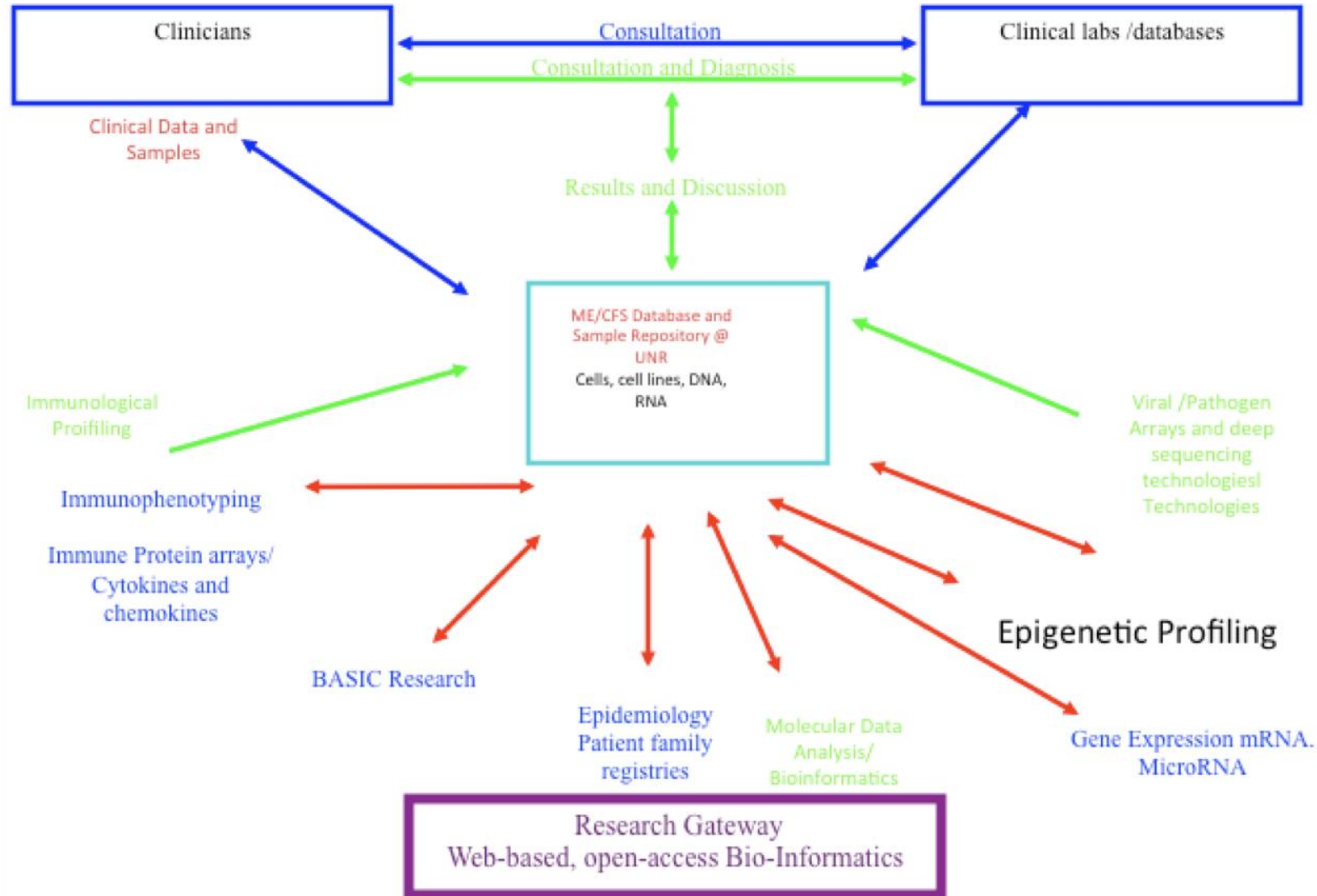
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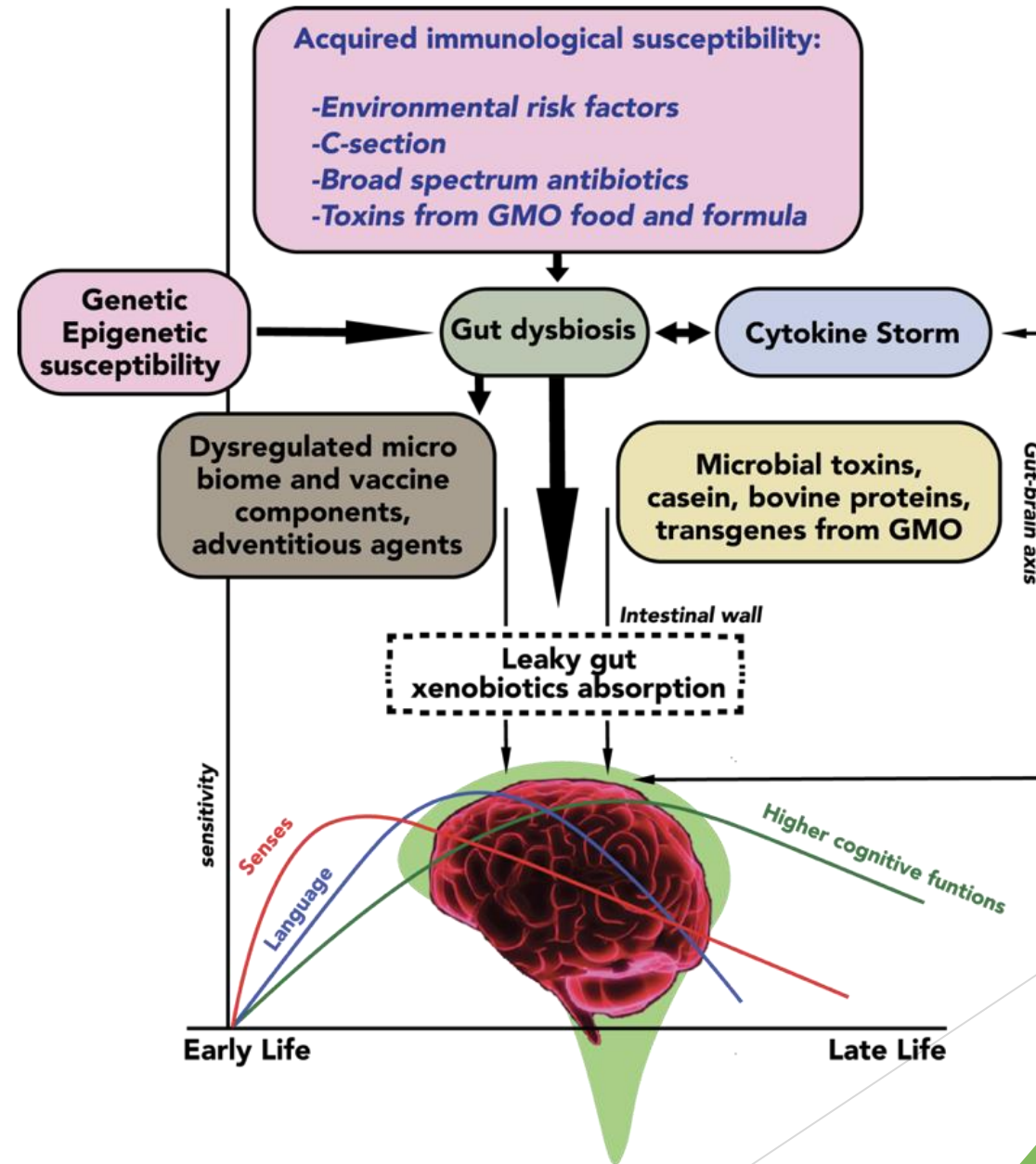
Experimentation without Informed Consent is Crimes Against Humanity

# Systems Biology Approach To Chronic Disease :

AIDS (1984), Neuroimmune (Chronic Lyme 2007), Cardiovascular Disease (COVID19 2020)



# Inflammatory Insults on Genetic and Epigenetic Susceptible Individuals Results in Chronic Disease



## Combination therapy for prostate cancer using botanical compositions and bicalutamide

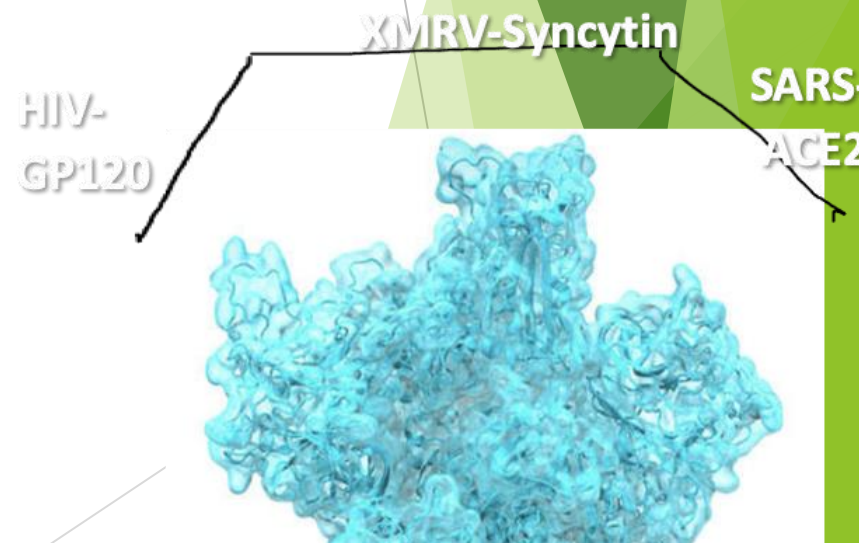
WO 2012061790 A1

### ABSTRACT

Botanical compositions comprising non-alcoholic organic extracts of *Ganoderma lucidum*, *Salvia miltiorrhiza*, and *Scutellaria barbata* for use in conjunction with bicalutamide therapy for 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 an 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.

Publication number	WO2012061790 A1
Publication type	Application
Application number	PCT/US2011/059471
Publication date	May 10, 2012
Filing date	Nov 4, 2011
Priority date 	Nov 4, 2010
Also published as	<a href="#">CA2816855A1</a> , <a href="#">CN103327994A</a> , <a href="#">4 More »</a> <a href="#">4 More »</a>
Inventors	<a href="#">James Dao</a> , <a href="#">Jeffrey Dao</a> , <a href="#">8 More »</a> <a href="#">8 More »</a>
Applicant	<a href="#">Genyous Biomed International</a>
Export Citation	<a href="#">BiBTeX</a> , <a href="#">EndNote</a> , <a href="#">RefMan</a>
<a href="#">Patent Citations</a> (7), <a href="#">Non-Patent Citations</a> (52), <a href="#">Referenced by</a> (3), <a href="#">Classifications</a> (10), <a href="#">Legal Events</a> (4)	
External Links: <a href="#">Patentscope</a> , <a href="#">Espacenet</a>	

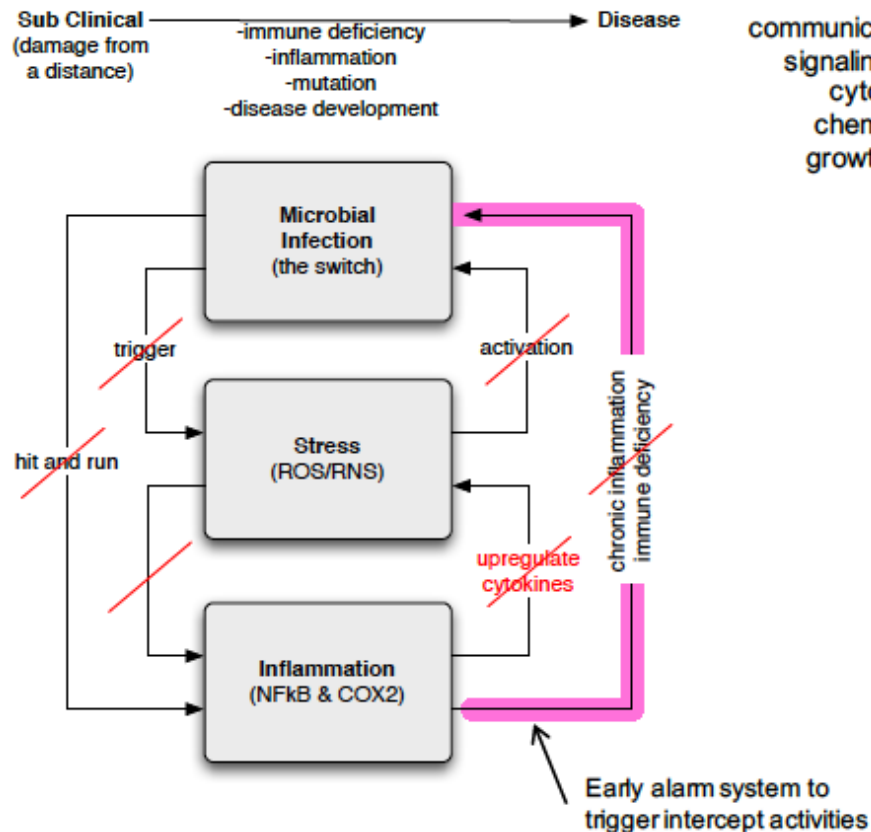
# A CLINICAL STAGE BIOPHARMACEUTICAL COMPANY HARNESSING THE POWER OF PLANTS.



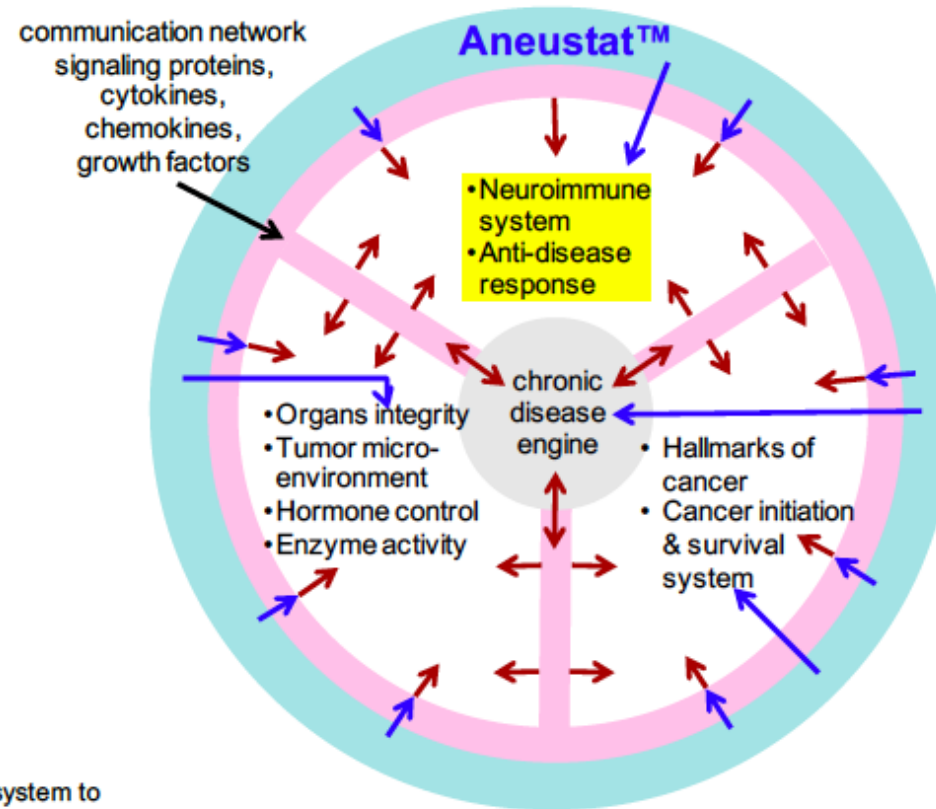


# GENYOUS/OMNITURA Anuestat™: An Improved Pharmacological Paradigm THE SMART Platform for combination therapy for Cancer Cardiovascular & Neuroimmune Disease

## Inhibiting The Chronic Disease Engine (the interplay of microbial infection, oxidative stress, and inflammation)



## Aneustat™ Directly and Indirectly Modulates Key Biology Systems And Their Communication to Intercept, Treat and Prevent Cancer Proliferation



- SMART™ MO Foods:
- Safe/Synergistic
  - Multivalent MOA
  - Adaptive Arsenal
  - Regulation/restore Homeostasis
  - Therapy/Treatment

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

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

Agustín Estrada-Peña<sup>1</sup>, Richard S. Ostfeld<sup>2</sup>, A. Townsend Peterson<sup>3</sup>, Robert Poulin<sup>4</sup>, and José de la Fuente<sup>5,6</sup>

<sup>1</sup>Department of Animal Pathology, Faculty of Veterinary Medicine, Miguel Servet, 177, 50013-Zaragoza, Sp

<sup>2</sup>Cary Institute of Ecosystem Studies, Millbrook, NY 12545-0129, USA

<sup>3</sup>The University of Kansas Biodiversity Institute, Lawrence, KS 66045-7593, USA

<sup>4</sup>Department of Zoology, University of Otago, Dunedin 9016, New Zealand

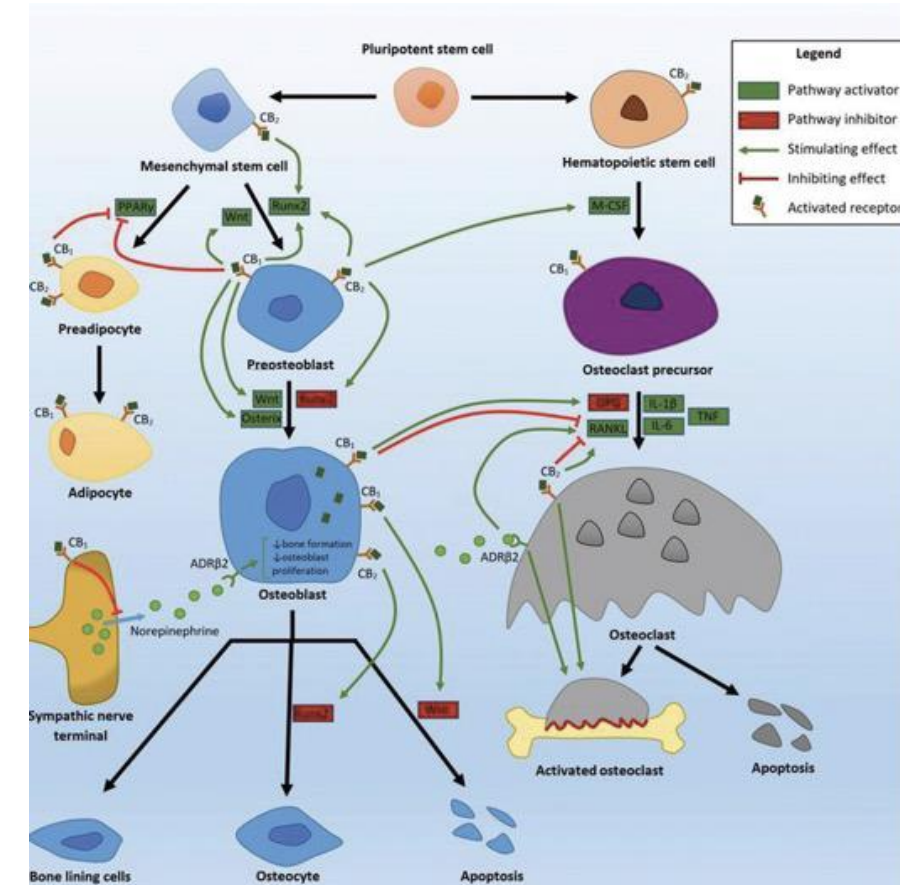
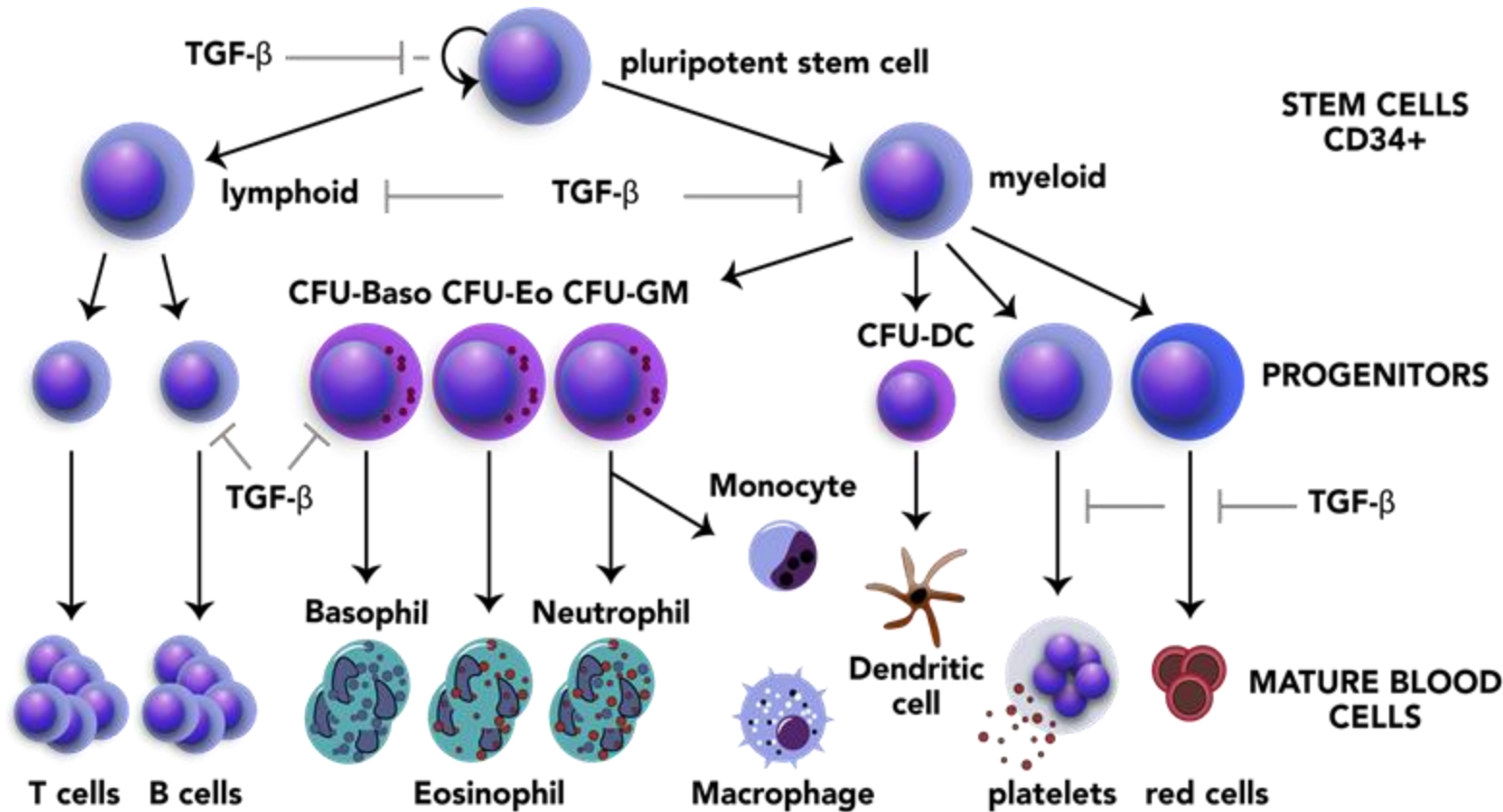
<sup>5</sup>SaBio, IREC, Ronda de Toledo s/n, 13071 Ciudad Real, Spain

<sup>6</sup>Center for Veterinary Health Sciences, Oklahoma State University, Stillwater, OK 74078, USA

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

# TGF- $\beta$ Master regulator of Hematopoietic Stem Cell

## Accelerated Myelopoiesis=INFLAMMAGING=AIDS= COVID 19



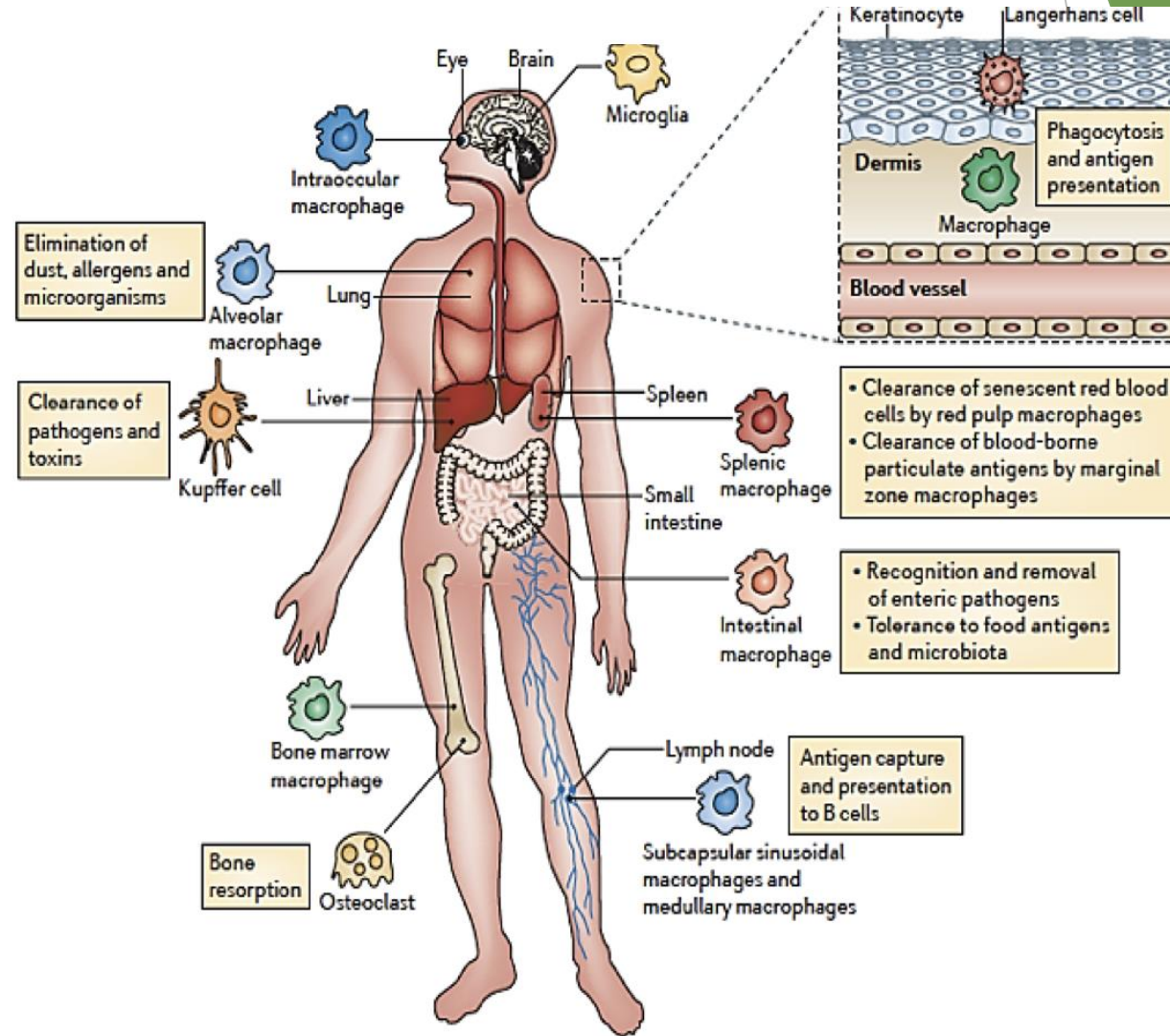


# Monocyte/Macrophage Stem Cell Dysfunction driver of Cancer, Cardiovascular Disease & AIDS

- **Express Purinergic Receptors:**
- **P2XR and P2YR.**
- **Express Cannabinoid Receptors**
- **CB1 & CB2**

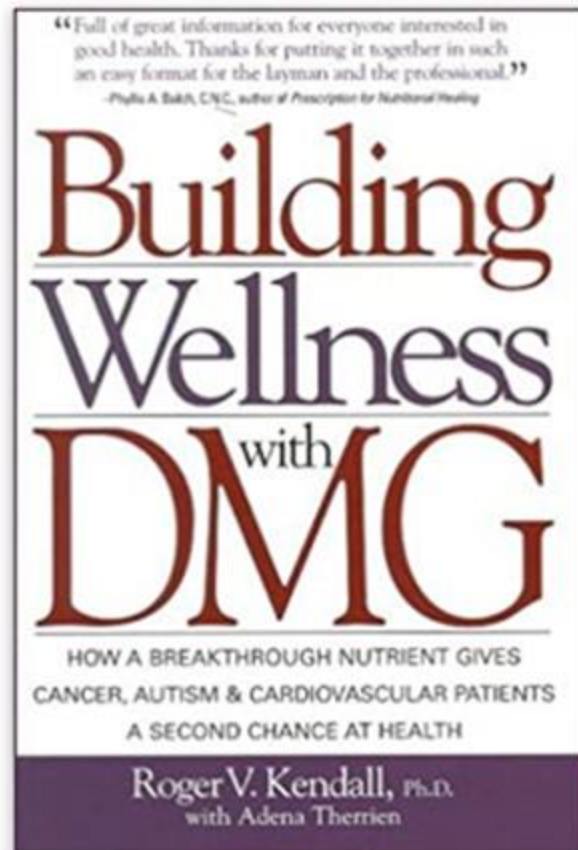
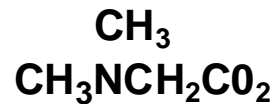
## **Tissue Macrophages perform Key Homeostatic Functions Modulated by**

- **Cannabinoids**
- **GcMAF**
- **Suramin**
- **Ivermectin**
- **Vitamin C**
- **DMG**
- **Decitibine (Vidaza)**
- **Peptide T**

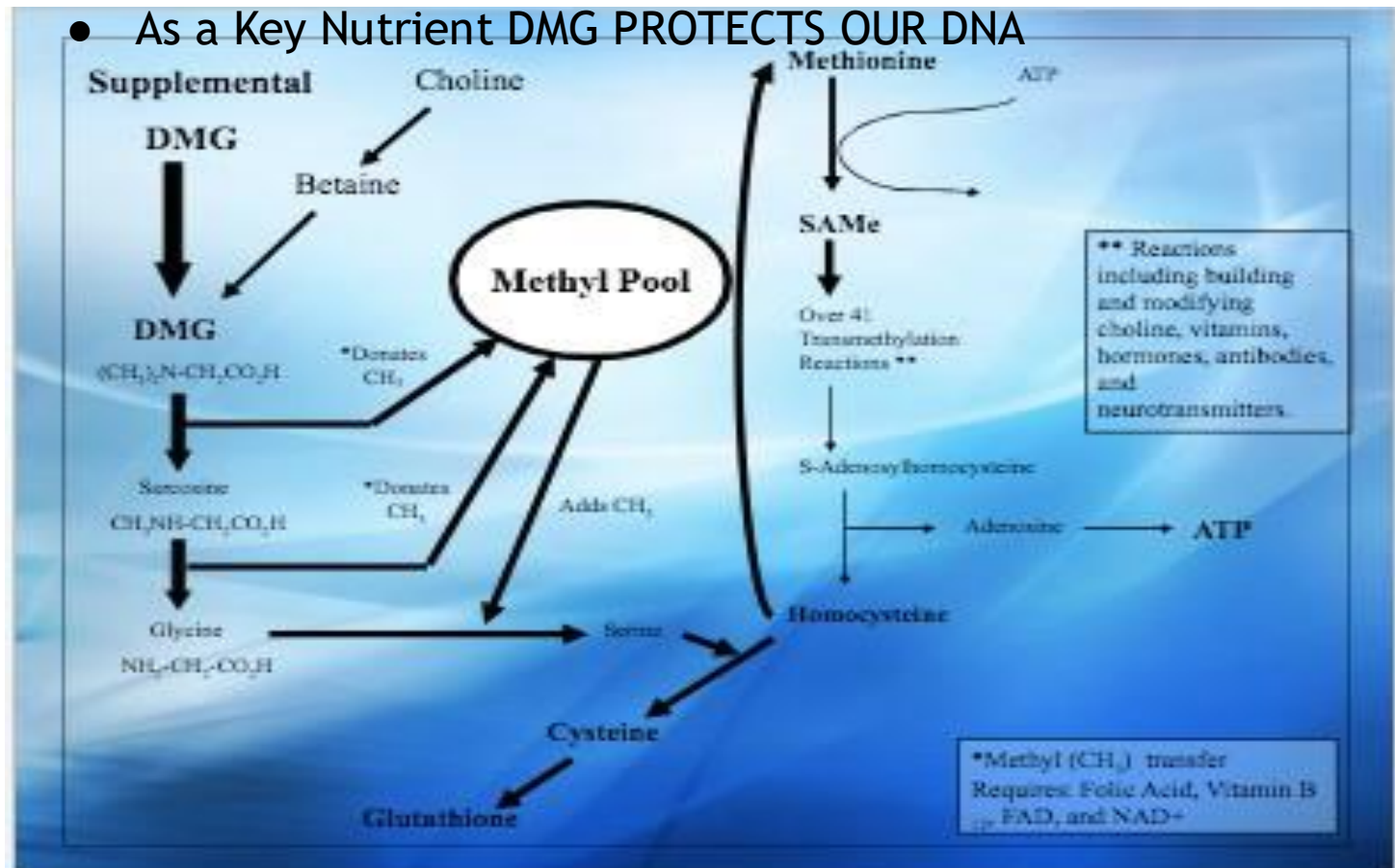


# DiMethylGlycine

Nutrition's Best Kept secret for strengthening Genomic Pathways and Preventing Disease  
Amino Acid - Intermediary metabolite of the human body



- Amino Acid - Intermediary metabolite of the human body
- Important nutrient found in low levels in our food
- As a Key Nutrient DMG PROTECTS OUR DNA





# Science Reprint

## DANGERS OF USE OF ANIMAL RNA,DNA PROTEIN All Vaccines are GMO Manufactured viruses

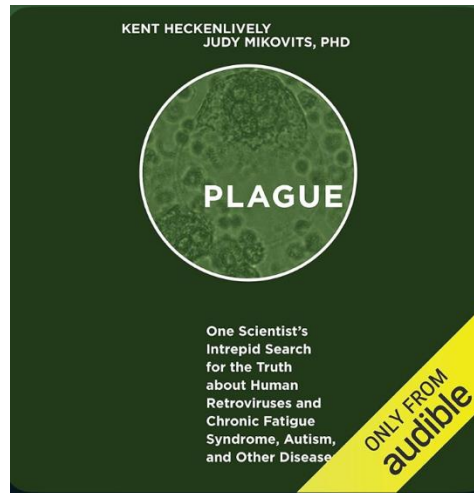
### Detection of an Infectious Retrovirus, XMRV, in Blood Cells of Patients with Chronic Fatigue Syndrome

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

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

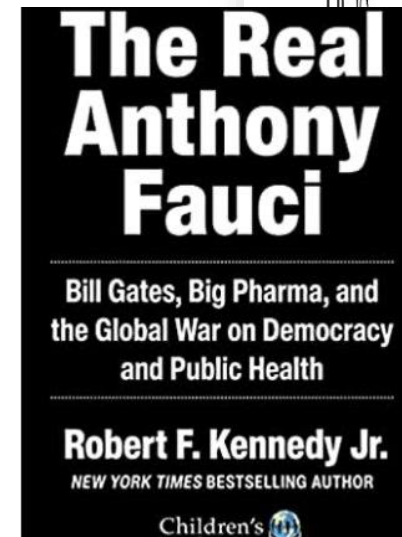
Evidence of XMRV infection in >98% of this cohort  
(Mikovits et al Virulence 1:5 1-5 October 2010)



- 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

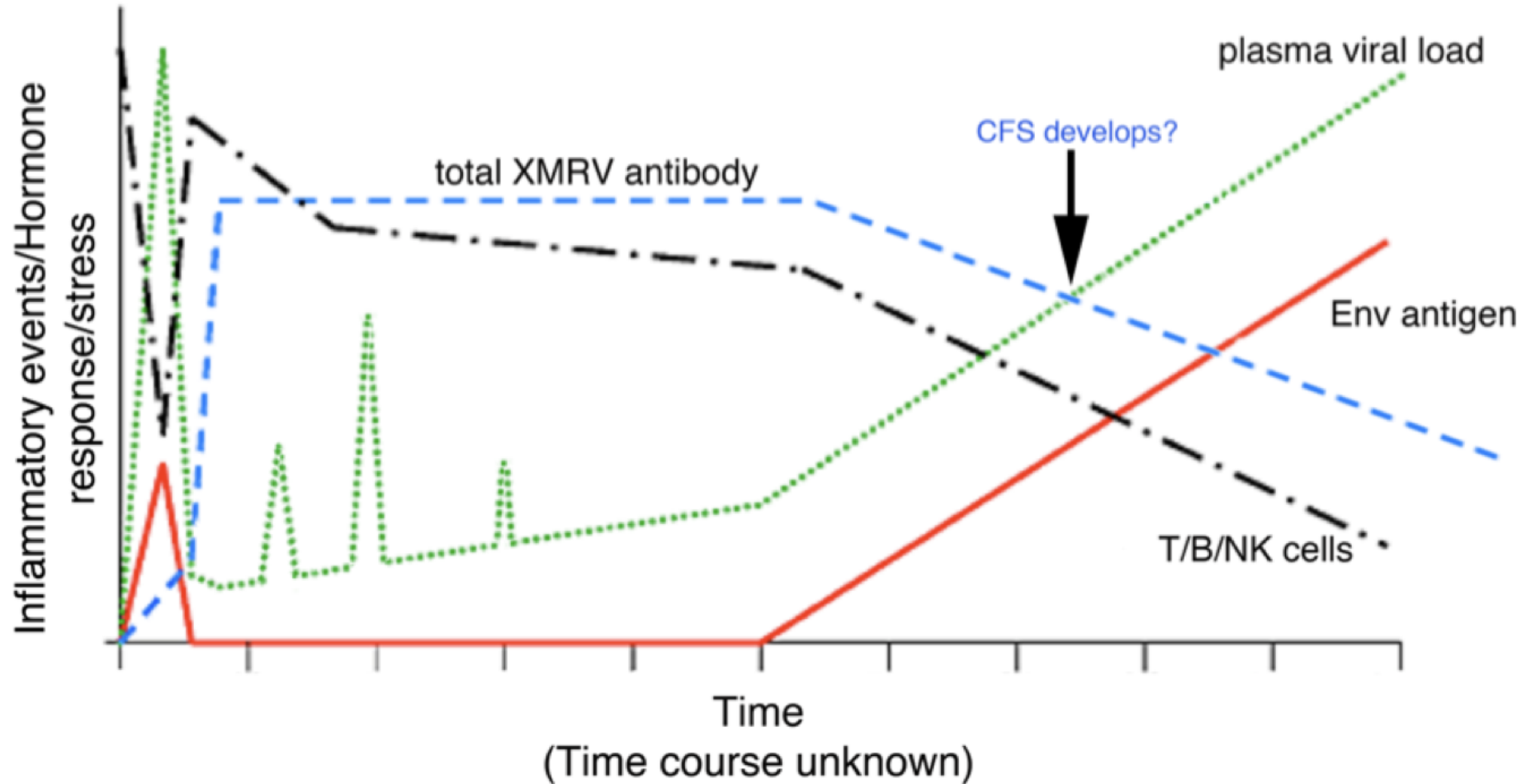
- WI-38
- MRC-5
- PER.C6



HOW MANY NEW VIRUSES HAVE WE CREATED Infection by Injection??

# **HYPOTHESIS of XMRV INDUCED PATHOGENESIS:**

## **Chronic infection with XMRV may lead to an Immune Deficiency**



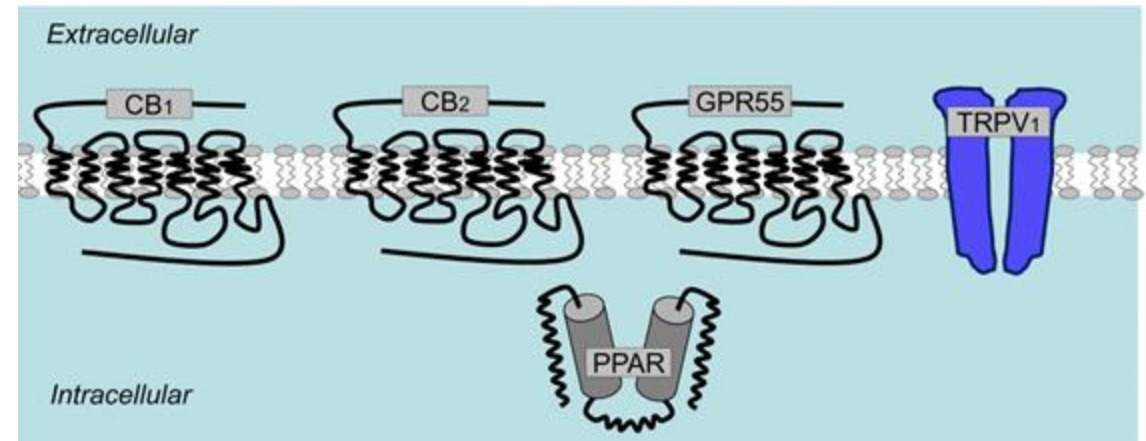
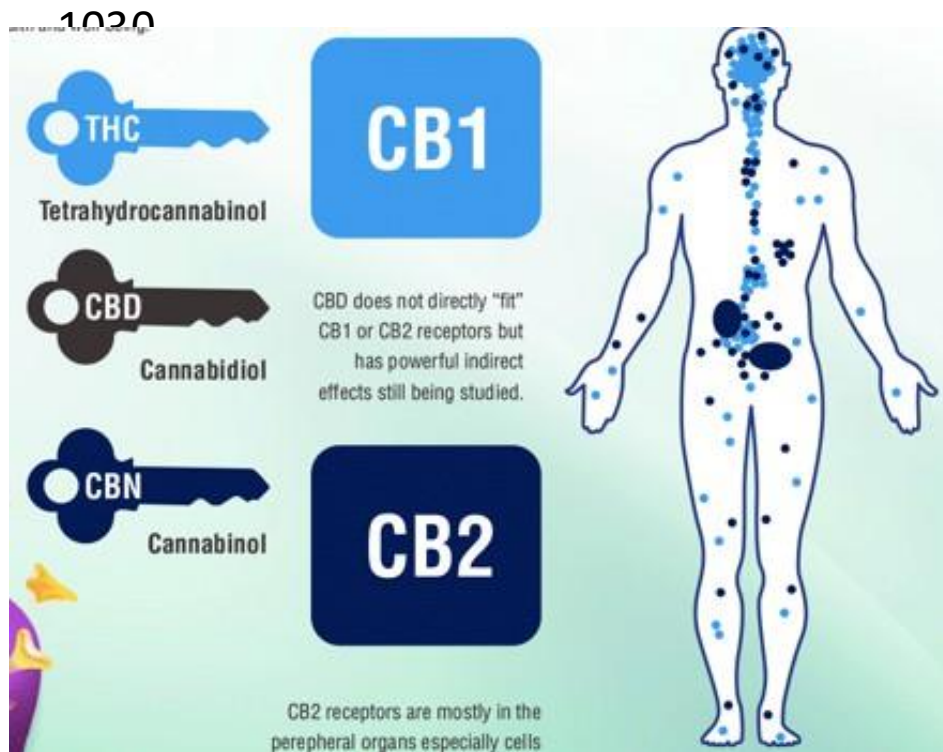
Xenotropic Murine Leukemia Virus Related Virus (XMRV): Current Research, Disease Associations, Therapeutic Opportunities (Future Medicine, Therapy, Sept 2010)



# The Human Endocannabinoid System (eCS)

## GOD GIVEN DIMMER SWITCH ON INFLAMMATION

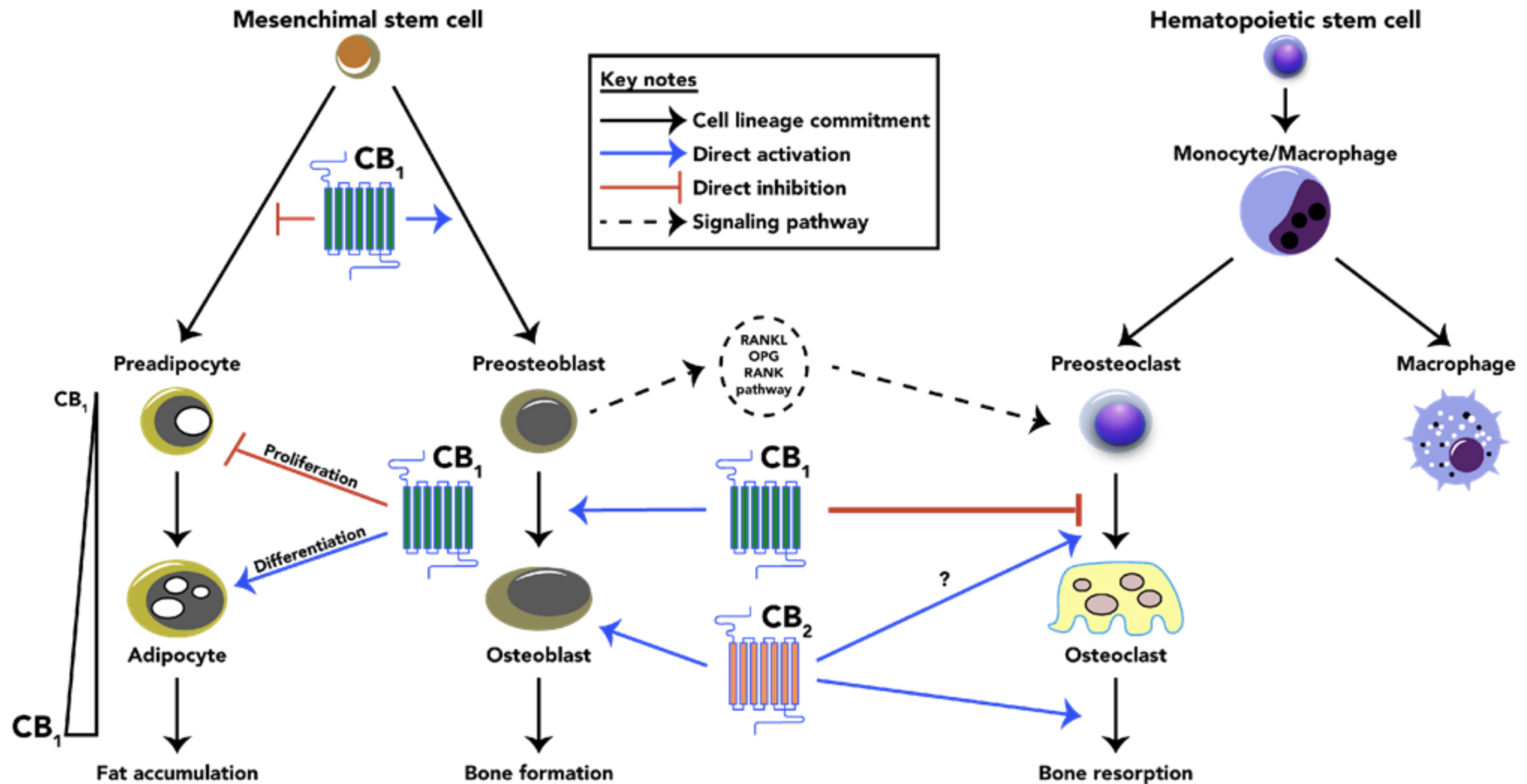
A signaling system that helps to modulate all other physiological, behavioral, and energetic processes in the body.  
~ Glia. 2010 July ; 58(9): 1017–



neuroprotection & plasticity • immunity & inflammation • apoptosis & carcinogenesis • pain and emotional memory • Supports detoxification: repairs Fibrosis and Fatty Liver disease

Anxiety • Depression • Sleep Disorders • Pain • Itch • Wound healing

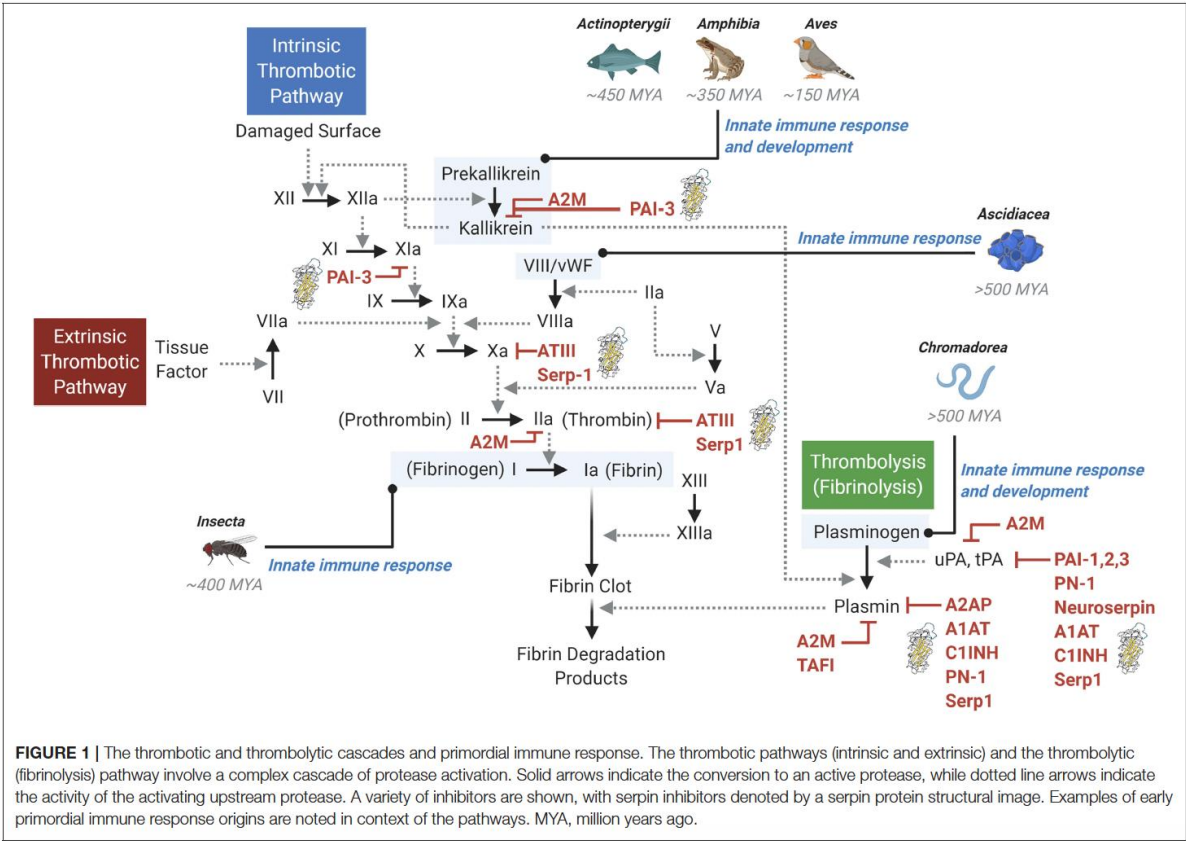
# CB2 Is associated with Chronic inflammation of the nervous system Cardiovascular system and Bone Disorders



Nattokinase is neither NATTO nor a Kinase  
It's a drug a serine protease that destroys the body's  
ability to make glutathione

Yaron et al.

Fibrinolysis, Inflammation and Serpins



**FIGURE 1 |** The thrombotic and thrombolytic cascades and primordial immune response. The thrombotic pathways (intrinsic and extrinsic) and the thrombolytic (fibrinolysis) pathway involve a complex cascade of protease activation. Solid arrows indicate the conversion to an active protease, while dotted line arrows indicate the activity of the activating upstream protease. A variety of inhibitors are shown, with serpin inhibitors denoted by a serpin protein structural image. Examples of early primordial immune response origins are noted in context of the pathways. MYA, million years ago.



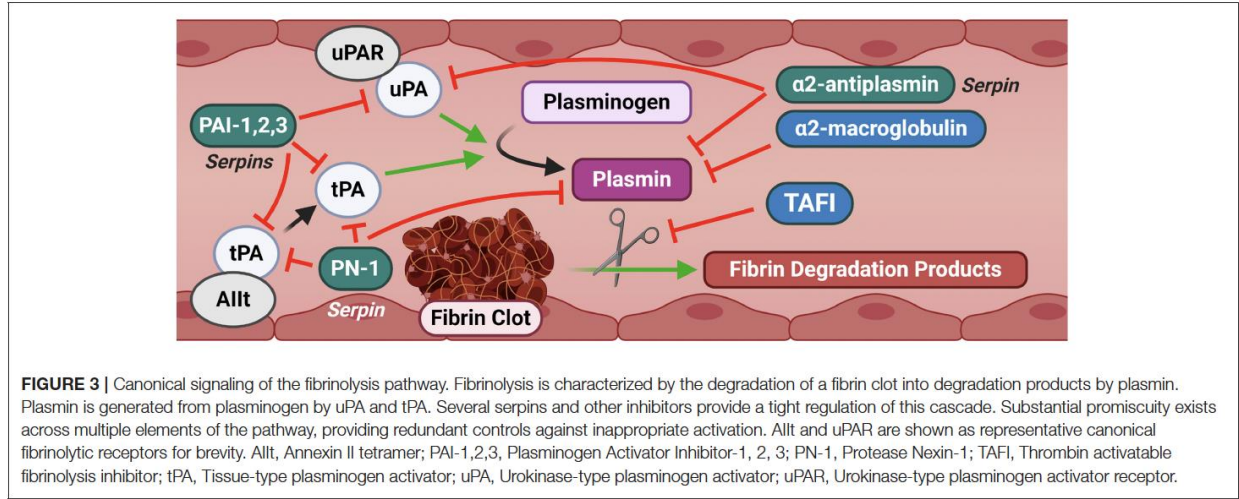
# Fibrinolytic Serine Proteases, Therapeutic Serpins and Inflammation: Fire Dancers and Firestorms

Jordan R. Yaron<sup>1,2</sup>, Liqiang Zhang<sup>1</sup>, Qiuyun Guo<sup>1</sup>, Shelley E. Haydel<sup>3,4</sup> and Alexandra R. Lucas<sup>1\*</sup>

<sup>1</sup>Center for Personalized Diagnostics and Center for Immunotherapy, Vaccines and Virotherapy, The Biodesign Institute, Arizona State University, Tempe, AZ, United States, <sup>2</sup>School for Engineering of Matter, Transport and Energy, Ira A. Fulton Schools of Engineering, Arizona State University, Tempe, AZ, United States, <sup>3</sup>Center for Bioelectronics and Biosensors, The Biodesign Institute, Arizona State University, Tempe, AZ, United States, <sup>4</sup>School of Life Sciences, Arizona State University, Tempe, AZ, United States

Yaron et al.

Fibrinolysis, Inflammation and Serpins



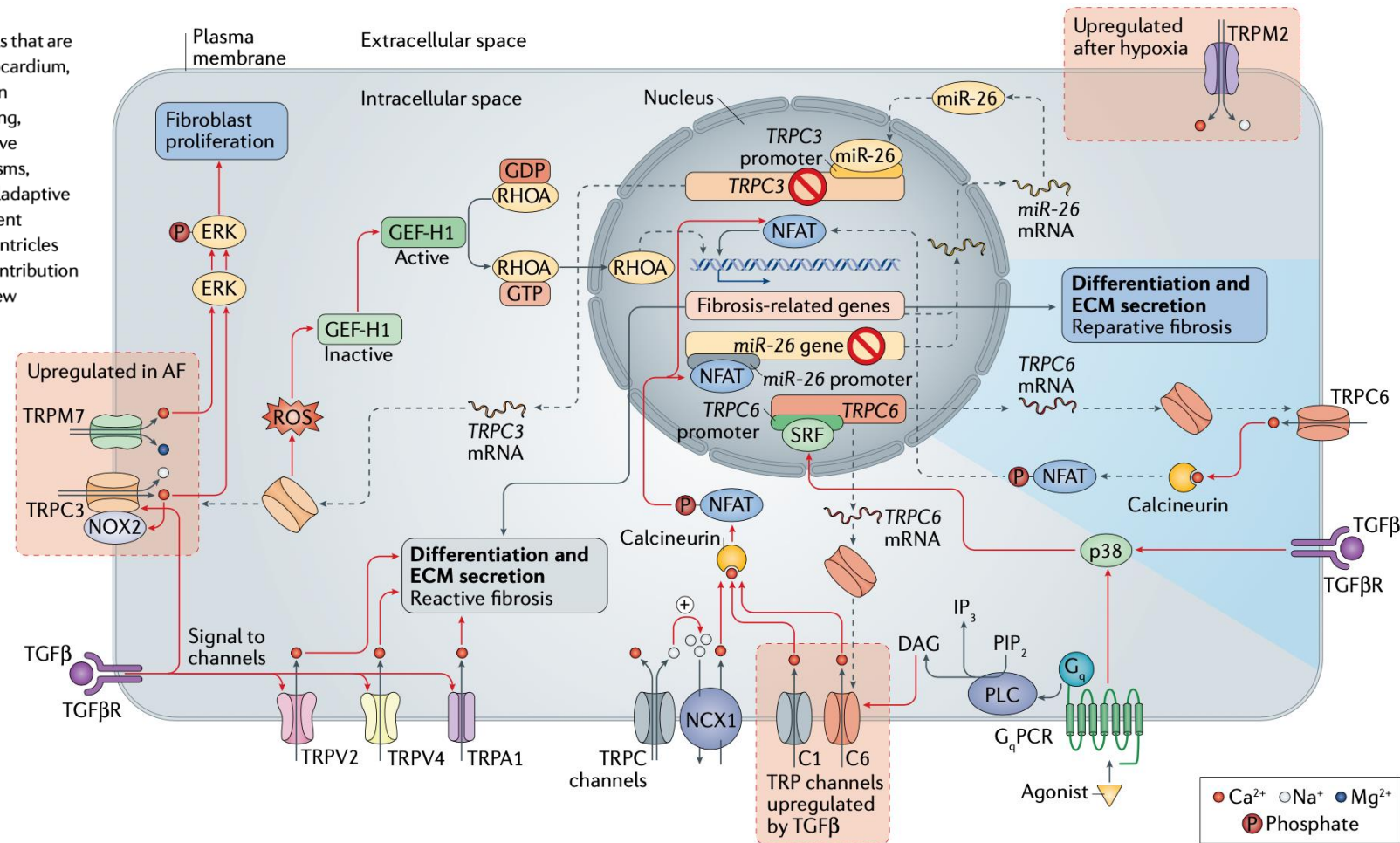
**FIGURE 3 |** Canonical signaling of the fibrinolysis pathway. Fibrinolysis is characterized by the degradation of a fibrin clot into degradation products by plasmin. Plasmin is generated from plasminogen by uPA and tPA. Several serpins and other inhibitors provide a tight regulation of this cascade. Substantial promiscuity exists across multiple elements of the pathway, providing redundant controls against inappropriate activation. Allt and uPAR are shown as representative canonical fibrinolytic receptors for brevity. Allt, Annexin II tetramer; PAI-1,2,3, Plasminogen Activator Inhibitor-1, 2, 3; PN-1, Protease Nexin-1; TAFI, Thrombin activatable fibrinolysis inhibitor; tPA, Tissue-type plasminogen activator; uPA, Urokinase-type plasminogen activator; uPAR, Urokinase-type plasminogen activator receptor.



# Transient receptor potential channels in cardiac health and disease

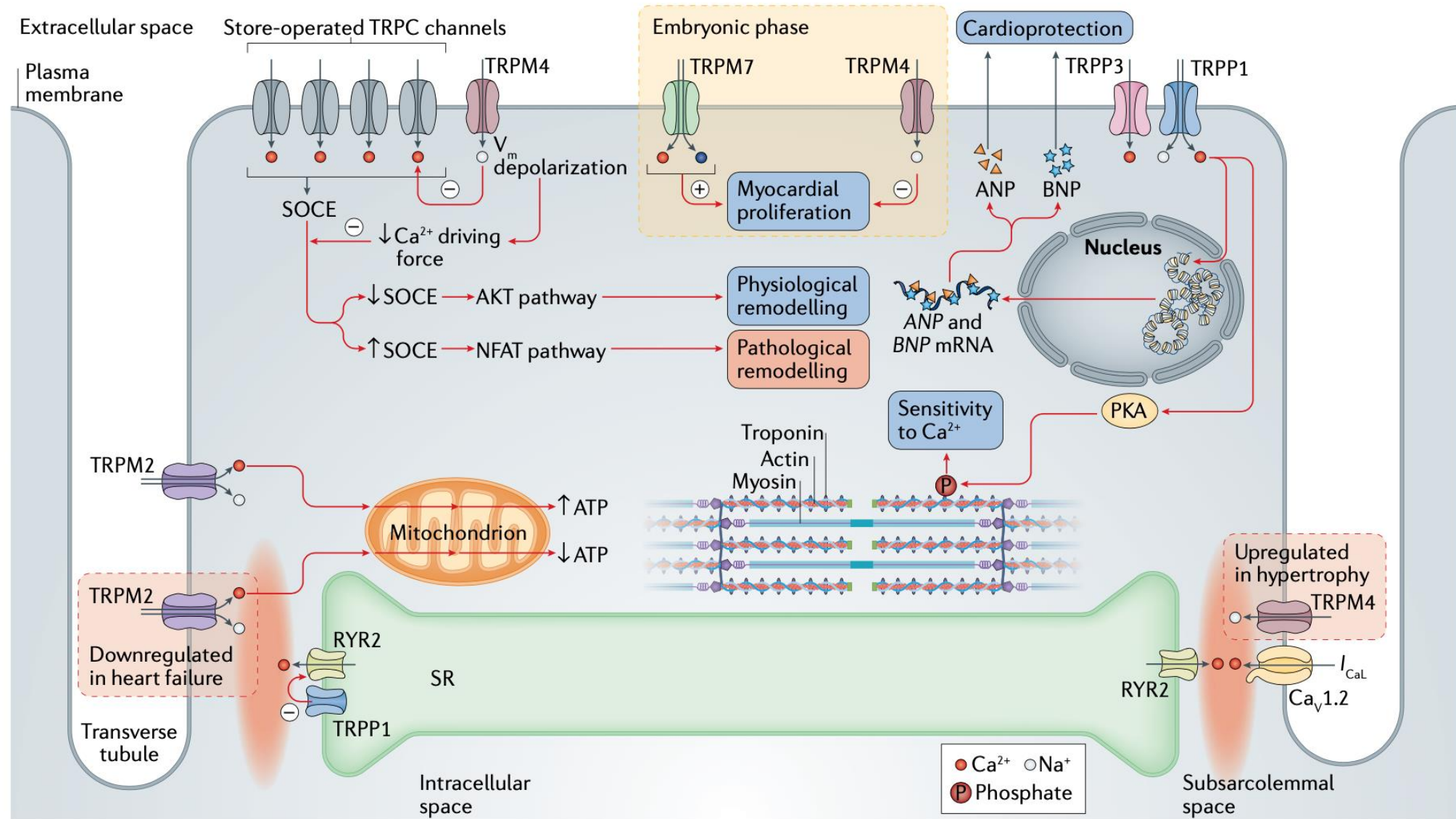
Thomas Hof<sup>1,2,3</sup>, Sébastien Chaigne<sup>1,2,3</sup>, Alice Récalde<sup>1,2,3</sup>, Laurent Sallé<sup>4</sup>, Fabien Brette<sup>1,2,3</sup> and Romain Guinamd<sup>4</sup>\*

**Abstract** | Transient receptor potential (TRP) channels are nonselective cationic channels that are generally Ca<sup>2+</sup> permeable and have a heterogeneous expression in the heart. In the myocardium, TRP channels participate in several physiological functions, such as modulation of action potential waveform, pacemaking, conduction, inotropy, lusitropy, Ca<sup>2+</sup> and Mg<sup>2+</sup> handling, store-operated Ca<sup>2+</sup> entry, embryonic development, mitochondrial function and adaptive remodelling. Moreover, TRP channels are also involved in various pathological mechanisms, such as arrhythmias, ischaemia–reperfusion injuries, Ca<sup>2+</sup>-handling defects, fibrosis, maladaptive remodelling, inherited cardiopathies and cell death. In this Review, we present the current knowledge of the roles of TRP channels in different cardiac regions (sinus node, atria, ventricles and Purkinje fibres) and cells types (cardiomyocytes and fibroblasts) and discuss their contribution to pathophysiological mechanisms, which will help to identify the best candidates for new therapeutic targets among the cardiac TRP family.





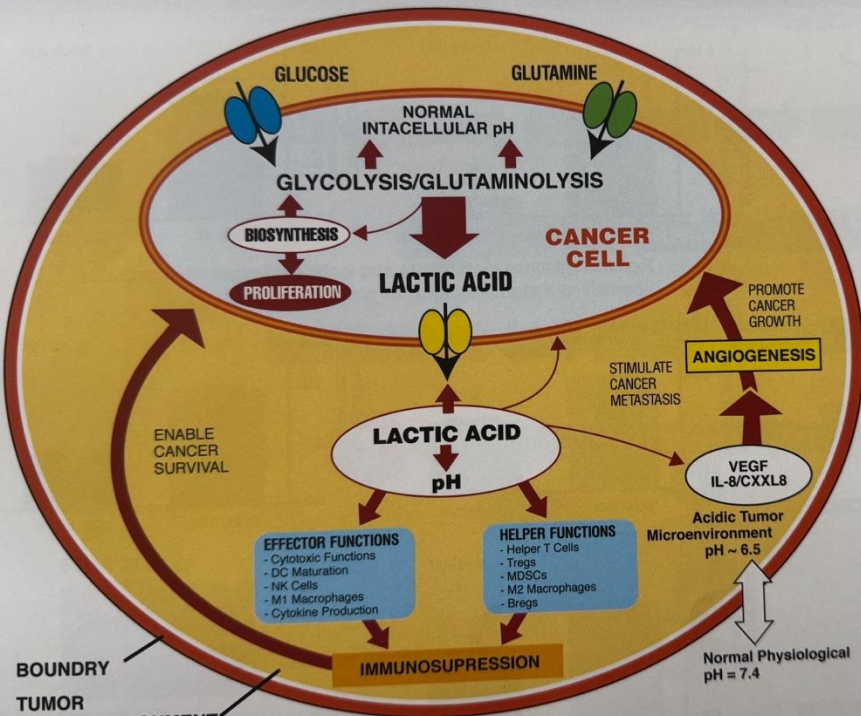
**Fig. 4 | Roles of TRPM and TRPP channels in ventricular cardiomyocytes.** TRPM2 channels participate in the maintenance of mitochondrial function. TRPM4 channels attenuate store-operated  $\text{Ca}^{2+}$  entry (SOCE) by depolarizing the membrane



# Inflammaging is associated with dysregulation of Glucose and lipid metabolism

**Aneustat™**

Aneustat™ Normalizes Cancer Cell Metabolism and Reboots the Immune Response



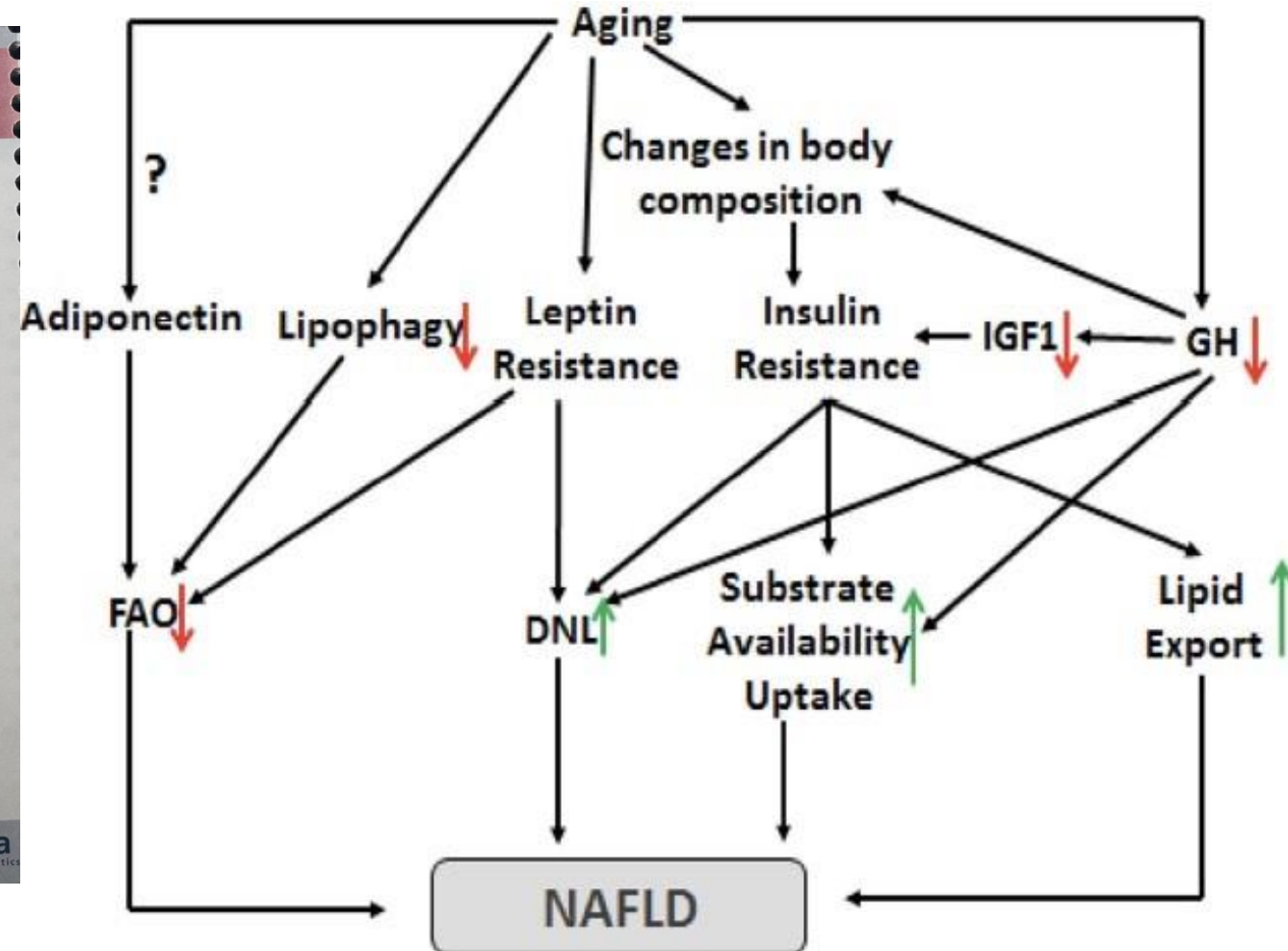
Cancer biology: Abnormal energy metabolism leads to increased production of lactic acid- lower pH in tumor microenvironment and cancer cell evasion of immune destruction

Aneustat™ inhibits this process

Cancer-generated lactic acid: a regulatory, immunosuppressive metabolite?; Choi et al; J Pathol 2013; 230: 350-355; Choi et al

Omnitura  
Therapeutics

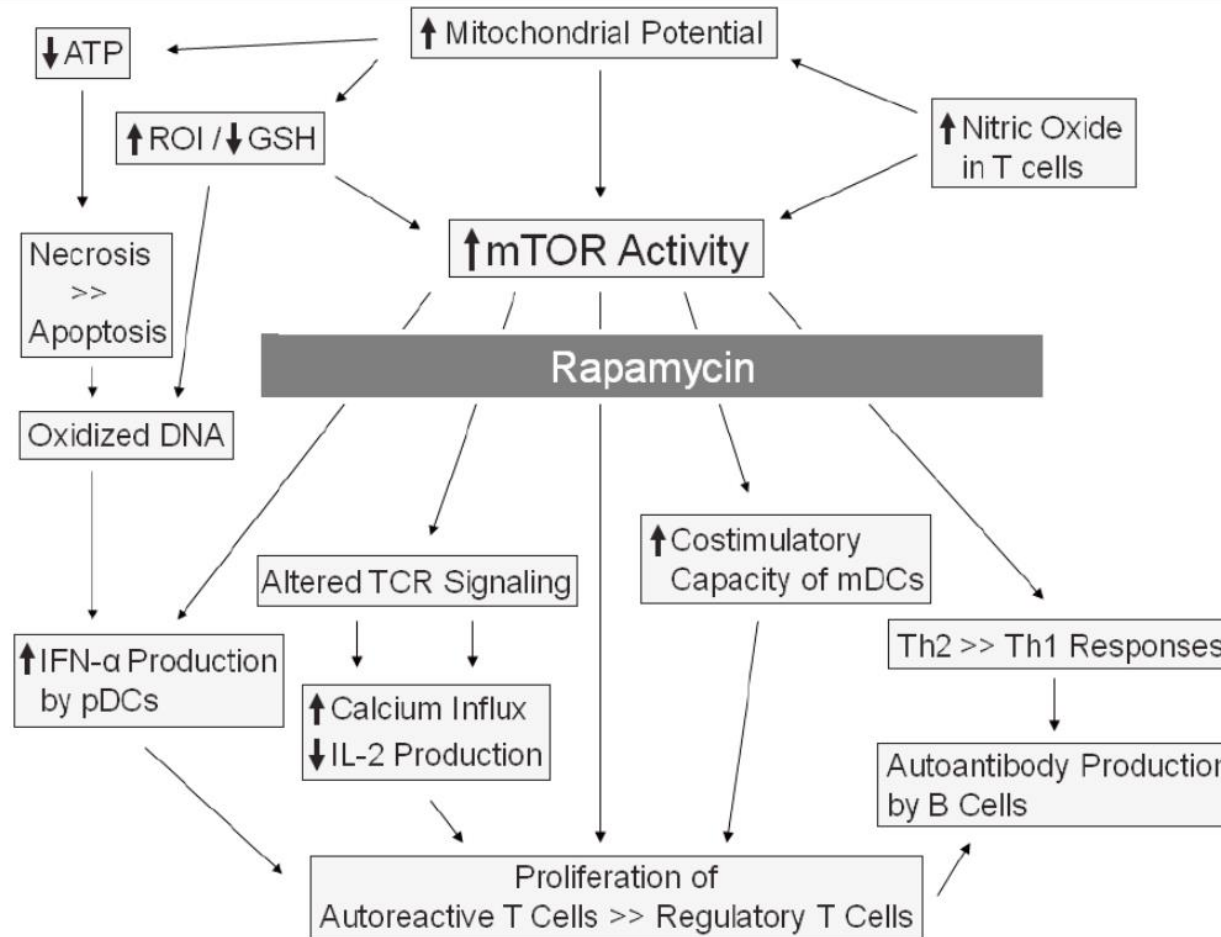
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# mTOR a master regulator of Neuroimmune Disease?

<http://www.discoverymedicine.com/David-Fernandez/files/2010...>

DISCOVERY MEDICINE



Ramesh et al



## PATIENT INFORMATION GUIDE



Medications were prescribed for you before and after stent placement. Antiplatelet medications such as aspirin and other blood thinning medications (such as Clopidogrel, Prasugrel, Ticagrelor, Plavix<sup>‡</sup>, Effient<sup>‡</sup>, or Brilinta<sup>‡</sup>) are the most commonly prescribed. They help prevent a blood clot (thrombus) from forming and blocking the stent lumen. Your doctor or nurse gave you instructions about your medications before you left the hospital.

## What are the Contraindications or Situations in Which You Should Not be Implanted with a XIENCE™ Stent?

- If you have a known hypersensitivity (allergy) or any other condition not advisable to exposure to everolimus, sirolimus or other sirolimus-derivative drugs, metallic stent components (cobalt, chromium, nickel, tungsten, methacrylic polymer, and fluoropolymer), or radiocontrast agents sensitivity
- If you cannot take aspirin or blood-thinning medications (also called antiplatelet or anticoagulant therapy)



# CardioMiracle: living mineral water Foundational healing VACCINE AIDS



## OPEN ACCESS

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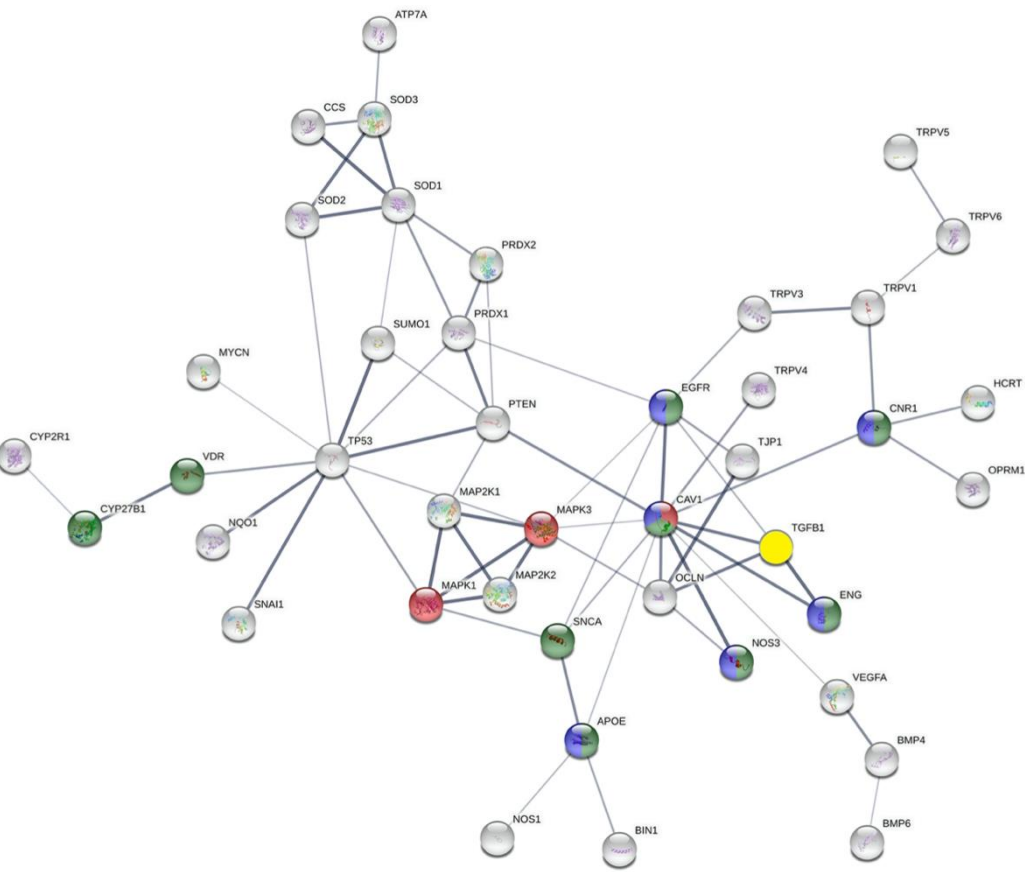
SPECIALTY SECTION  
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a section of the journal  
Frontiers in Nutrition

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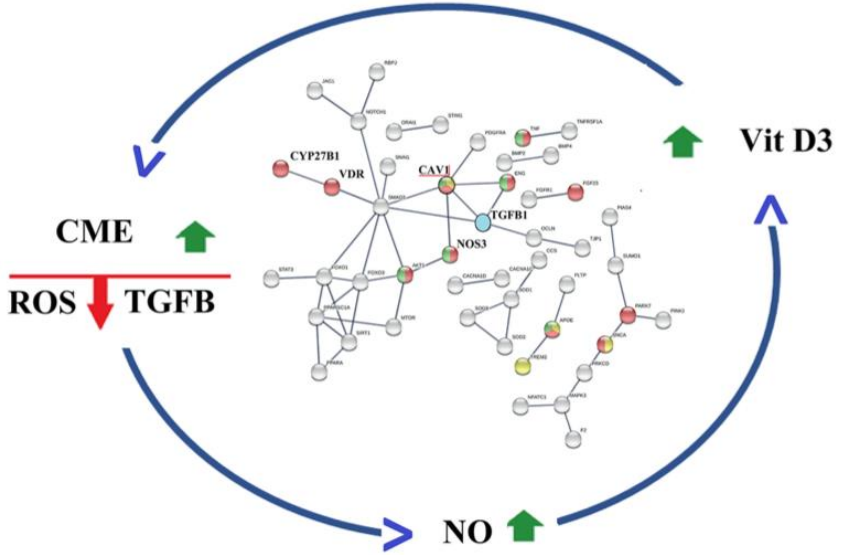
## Functional characterization of nutraceuticals using spectral clustering: Centrality of caveolae-mediated endocytosis for management of nitric oxide and vitamin D deficiencies and atherosclerosis

Anton Franz Fliri\* and Shama Kajiji

Emergent System Analytics LLC, Clinton, CT, United States

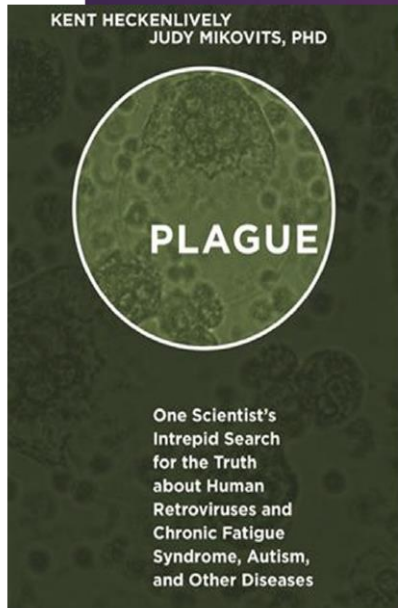


- Regulation of monooxygenase activity
- Caveolin-mediated endocytosis
- Regulation of nitric-oxide synthase activity

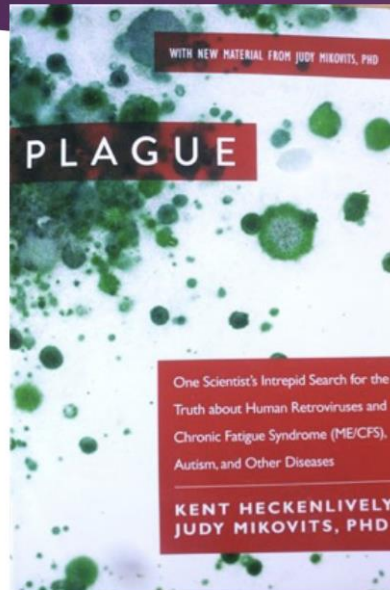


**FIGURE 4**  
Caveola mediated endocytosis (CME) modulates activities of a reciprocal feedback loops that finetunes ROS production, TGF beta activity, Nitric oxide levels O and Calcitriol production.

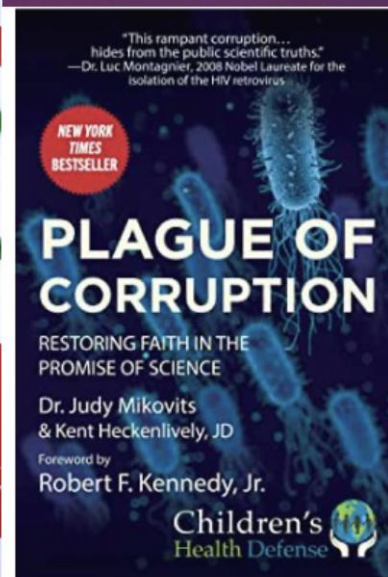
**GOD's People are destroyed from lack of Knowledge (Hosea 4:6)**  
**THE FEAR OF THE LORD is the Beginning of Knowledge but Fools Despise**  
**Wisdom & Instruction (PROVERBS 1:7)**



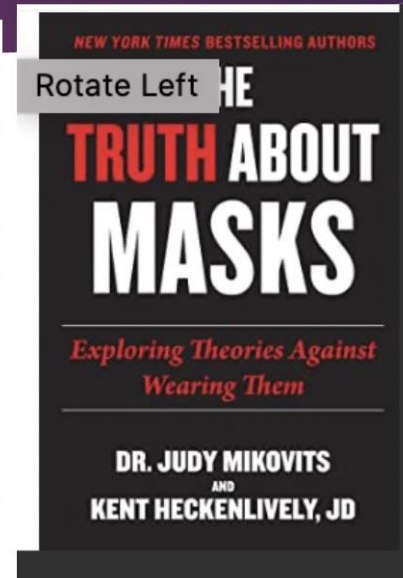
2014 (James 1:19-22)



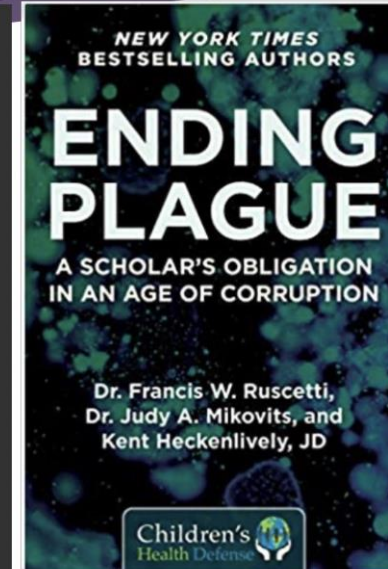
2017



April 2020 Psalm 91



2021(Ephesians 5:11)



2021(2 Chronicles 7:14)

**DrJudy@TheRealDrJudy.com**

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