



Legacy Series  
**PRP53**

# Code Liposome Spray

Advanced Nanosphere Technology™

2 oz.

Formulated with Dr. Stephen Atkins

(For Research Purposes Only. Limited to Licensed Healing Arts' Practitioners. Not for Public Distribution)



## Organotherapy

## Antioxidant, Differentiated Immune & Metabolic Support

### Traditionally Supports

- Differentiated immune and metabolic support
- Homeopathically stimulating of an underactive immune system or down-regulating an overactive immune system
- Lymphatic support
- Thymus regulation
- Lyme

### Causal Chain Remedies:

- Adrenal LF
- BioToxicosis: Lymph 1, 2, 3
- Bio-A Curcumin Phytosome
- Berberine, Burdock, Scrofularia, Gen, Trifolo, Condurango Intrinsic
- CAMU CAMU Vitamin C Liposome
- Drainage Milieu
- GALT Fortifier
- Glutamine Complex PLG-U Pwdr
- Glutathione (GSH) Liposome
- Green Light Spagryic Tincture
- Gynostemma BioForce
- HPA (Axis) LF
- MetaChlor/Laminaria
- Methyl-B12 Liposome Spray
- Mycelia Liposome Intrinsic
- Spleen Chi
- Solray-D Liposome Spray
- Thymus LF
- Vita LF caps/powder

**Dosage:** 3 sprays 2x daily, or as directed by a Health Care Practitioner

### Ordering Information

Aperture Energetics LLC

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Orders received before 2pm PST will be shipped the same day.

www.physicaenergetics.com

Customer Service Hours:

8:30 am—5:30 pm PST

Monday—Friday

In Greek, the term 'Sarcodes' means fleshy. Sarcodes imply protoplasm of animals, as distinguished from vegetable protoplasm. In homeopathy, some of the Sarcodes are proved medicines. They are obtained from healthy endocrine or ductless glands, or from normal secretions of living human organs and lower animals. The secretions are mostly hormones. As such, they are gainfully employed as homeopathic support and correction of the indicated substance through the provision of the correct oscillatory signature of what a healthy, well functioning gland or secretion should be. A strategic blend of X and CH potencies are present in the 2 oz cobalt blue bottle (protects the remedy) for this purpose, as are accompanying "classical homeopathic" remedies. *Note the addition of flower essences and oligo-elements appropriate to the targeted gland, organ or system.*

**IMPORTANT:** This is most definitely not a cancer cure designed to treat disease and should never under any circumstance be construed as such. It is a homeopathic signalling product.

### GUARDIAN OF THE GENOME

All of us have lurking in our DNA a most remarkable gene whose job is to protect us from the activation and results of faulty mechanisms. The most dramatic end point of which may be cancer. This gene, known simply as p53, constantly scans our cells to ensure that when they grow and divide as part of the routine maintenance of our bodies, they do so without mishap.

But if a cell makes a "mistake" at the level where it's copying its DNA during the process of division, p53 stops it in its tracks. It does so by sending in the repair team before allowing the cell to carry on dividing. However, if the mistake is irreparable and the rogue cell threatens to grow out of control, p53 commands the cell to commit suicide.

The p53 tumor suppressor is a master regulator of cell cycle progression and apoptosis in response to cellular stressors. It regulates cell division by keeping cells from growing and dividing too fast or in an uncontrolled way.

Tumor protein p53 is located in the nucleus of cells throughout the body, where it binds directly to DNA. When the DNA in a cell becomes damaged by stress induced agents such as toxic chemicals, Lyme, heavy metals, environmental toxins, cloaked pathogens/xenobiotics, shock and deep emotional or physical

trauma etc, p53 springs into action. For example there are several known viruses that can inhibit the function of p53, such as Simian Virus 40 (SV40), Human Papillomavirus (HPV), Stealth, mycoplasmas and associated virus'. Radiation, or ultraviolet (UV) rays from sunlight, EMFs and so on and so forth, all included in an expanded list of stressors that may initiate P53 response.

This protein plays a critical role in determining whether the DNA will be repaired or the damaged cell will self-destruct (undergo apoptosis). If the DNA can be repaired, tumor protein p53 activates other genes to fix the damage. If the DNA cannot be repaired, this protein prevents the cell from dividing and signals it to undergo apoptosis which helps prevent the development of tumors. Because tumor protein p53 is essential for regulating cell division and preventing tumor formation, it can therefore be rightly referred to as the "*guardian of the genome.*"

Scientists from the National Cancer Center Singapore (NCCS) state that the mutant form of the p53 gene, the major tumor suppressor in humans, is generally found mutated in over 50% of all type of human cancers. But not only cancers. Mutations are potentially present in all *diseases of civilization*, describable as "*epigenetics*". All chronic conditions carry various forms of DNA mutations, mostly related to p53 and its transcriptions.

*Clinical Tip:* Many practitioners are suggesting using Methyl-B12 Liposome spray 3-6 weeks before using the PRP53 Code Liposome, to help support methylation pathways.

### Causal Chain Ingredients 1 Spray contains:

Zebrafish embryo 4X, 9X, 200CH  
Colostrum PRPs 3X, 6X, 30X, 60X, 200X  
H-soy 3CH, 6CH  
Berberine 1X, 3X  
Mesenchyme 6X, 9X, 6CH  
Apigenin 1X, 3X, 6X, 12X

Silicea 5X

Immortality Mushrooms 1X, 3X: *Reishi, Cordyceps, Agaricus blazei, Coriolus versicolor, Maitake grifolo, Chagea inonotus*

Note: no GMO, no Corn, not from China, SUNFLOWER lecithin.



# PRP53 Code Liposome Spray

## Synergistically Formulated Ingredients

**Colostrum PRPs 3X, 6X, 30X, 60X, 200X:** Homeopathic Colostrum contains Proline Rich-Polypeptides (PRP) which are small, immune signaling peptides found in colostrum that function as signal transducing molecules exhibiting the unique effect of immune system modulation. Signaling peptides are produced by activated macrophages and activated T-cells that control the production of all cytokines. These naturally occurring peptides are found throughout the body and are the main regulators of cell protein synthesis. PRPs are also often called info-peptides, info-proteins, or cytokine precursors. Basically PRP tells the body to turn on the correct "signals" when the body comes under attack from pathogens or other disease agents, and then to dampen the signals when the danger is eliminated or neutralized.

Arch Immunol Ther Exp (Warsz). 1993;41(5-6):275-9.

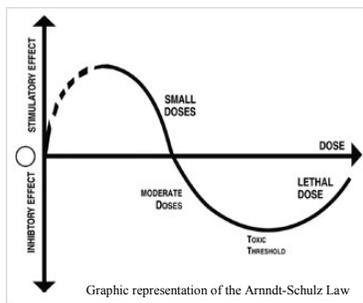
Proline-rich polypeptide (PRP)—an immunomodulatory peptide from bovine colostrum.

Janusz M, Lisowski J. Department of Immunochimistry, Polish Academy of Sciences, Wroclaw.

**H-soy 3CH, 6CH:** Homeopathic Non-GMO fermented, non-hydrogenated soy in which all soy proteins are removed prior to creating the homeopathic remedy.

Morton Walker, DPM, cited in Hess, David J. [1999]: Evaluating Alternative Cancer Therapies. (Halen) Rutgers Univ. Press, pp. 156-157.

**Zebrafish (Danio rerio) embryo 4X, 9X, 200CH:** Homeopathic preparation collected and potentized from specific embryonic phases to energetically signal target gene sites. The primary homeopathic principle (*Arndt-Schulz Law*: Large doses destroy life activity; Medium concentrations suppress or inhibit; Small or Minute doses encourage and stimulate life activity) energetically assists in the regulation of cell differentiation applies well here.



Integrative Nanomedicine: Treating Cancer With Nanoscale Natural Products

Prasanta Banerji, FMIH, Pratip Banerji, MD(Hom), Iris R. Bell, MD, PhD, Barbara Sarter, PhD, APRN, FNP, Mary Koithan, PhD, RN, Shamini Jain, PhD, and John Ives, PhD

Glob Adv Health Med. 2014 January; 3(1): 36–53. Published online 2014 January 1. doi: 10.7453/gahmj.2013.009

Einhorn L (1982) Are there factors preventing cancer development during embryonic life? Oncodev Biol Med 4:219–229

Bartel DP. 2004. MicroRNAs: genomics, biogenesis, mechanism, and function. Cell 116: 281–297.

Biava, P.M., Carluccio, A: Terapia biologica antineoplastica basata sull-attivita regolatrice del differenziamento embrionale, La Medicina Biologica, 1/95 pg. 25-32

Biava, P.M., Carluccio, A: Effetti del trattamento con omogenati di tessuti embrionari sullo sviluppo del tumore di Lewis, La Medicina Biologica, 4/94 p. 2-4

Amsterdam A, Nissen RM, Sun Z, Swindell EC, Farrington S, Hopkins N. 2004a. Identification of 315 genes essential for early zebrafish development. Proc Natl Acad Sci 101: 12792–12797.

**Berberine 1X, 3X:** Homeopathic drainage of the intra and extracellular matrices. One of the more important features of "low potency" homeopathic berberine has to do with the treatment of various types of fungal infections. Note: low potency does not indicate a less effective potency) The alkaloid is believed to be an effective means of dealing with different types of yeast, as well as with parasites, dysbiosis, various pathogens, tuberculinic miasm and as a supportive for sugar handling problems. There is also increasing evidence that berberine may be helpful in the resolution of viral and bacterial infections. This crystalline alkaloid has been incorporated into a number of traditional and homeopathic remedies that have been prepared to care for specific health issues where the berberine botanical does not have a direct impact.

Homeopathic Materia Medica—William BOERICKE MD

**Mesenchyme**

6X, 9X: Homeopathically drains and detoxifies mesenchyme.

6CH: Homeopathic sarcocolla provides the energetic signal of healthy mesenchyme.

Mesenchyme is a form of loose connective tissue that develops within an embryo. It consists of a ground substance made up of proteins and water. Being gelatinous in texture, it protects and supports the cells and reticular fibers within. Cells within mesenchyme are undifferentiated, meaning that they can develop into any type of mature cell. From the mesenchyme comes the bone, cartilage, connective tissue, lymphatic system and circulatory system of the fully developed fetus and more. This type of stem cell, may be described as "pluripotent stromal cells." Homeopathic mesenchymal detoxification, restoration and specific signaling also provides for a significant reduction in regressive vicariation (retracing) symptoms.

Hinrichsen KV. Grundlagen. In Hinrichsen KV (ed.). Humanembryologie. Berlin 1990.

Vogel HH. Richtlinien fuer die Malignom-Tierapie mit ISCUCIN-Viscum-Pra'parafen. Eckwaelden 1980.

Fromme A. Das Mesenchym und die Mesenchymtheorie des Karzinoms. Dresden 1953.

Pischinger A. DBS System der Grundregulation. 5. Aufl. Heidelberg 1985

**Apigenin 1X, 3X, 6X, 12X:** Homeopathic non-mutagenic bioflavonoid which is present in leafy plants and vegetables compound found in parsley, celery and chamomile. Current research trials indicate that apigenin sourced from *Lycopodium clavatum*, may reduce DNA oxidative damage.

Journal of Acupuncture and Meridian Studies October 2013, Volume 6, Issue 5,252-262 Anisur Rahman Kuda-Bukhsh Cytogenetics and Molecular Biology Laboratory, Department of Zoology, University of Kalyani, Kalyani, India

Apigenin, BioActive Flavonoid from Lycopodium clavatum Stimulates Nucleotide Excision Repair Genes to Protect Skin Keratinocytes from Ultraviolet B-Induced Reactive Oxygen Species and DNA Damage

**Silicea 5X (quartz/flint):** Homeopathic remedy for the energetic removal of aluminum and "ill effects of vaccination" signals, chronic inflammation, suppuration (pus formation), lymph and mucosa, skin, swollen glands, foreign objects, fungal. Homeopathic Materia Medica—William BOERICKE MD

**Immortality Mushrooms 1X, 3X:** Homeopathic preparation of Reishi, Cordyceps, Agaricus blazei, Coriolus versicolor, Maitake grifolo, Chagea inonotus

Low potency preparations (1X-3X) specifically chosen to support the multi-patterned, causal chain, immune system or "realm" as it was alchemically described by Paracelsus.

Evidence-Based Complement Alternative Medicine. 2005 Sep; 2(3): 285–299. doi: 10.1093/ecam/neh107

The Pharmacological Potential of Mushrooms

Ulrike Lindequist,\* Timo H. J. Niedermeyer, Wolf-Dieter Jülich

Institute of Pharmacy, Ernst-Moritz-Arndt-University, Friedrich-Ludwig-Jahn-Strasse 17, 17487 Greifswald, Germany

PubMed gov US National Library of Medicine National Institutes of Health

Recent developments in mushrooms as anti-cancer therapeutics: a review.3 Biotech. 2012 Mar;2(1):1-15.

Patel S, Goyal A., Epub 2011 Nov 25.

If a mutated tumor suppressor gene is already present in the sperm of the father or egg of the mother, this genetic damage can be passed on to their children.

"Tumor Suppressor Genes: The Guardians of our Cells," a 1997 fact sheet  
Dr. Suzanne M. Snedeker, former associate director for translational research at Cornell University's Breast Cancer and Environmental Risk Factors research program,

**Additional Ingredients:** Distilled water, Kosher glycerine from palm/or coconut oil 12%, Organic cane alcohol 20%, Sunflower lecithin

## Further Research:

Sigal, A. & Rotter, V. Oncogenic mutations of the p53 tumor suppressor: the demons of the guardian of the genome. Cancer Res. 60, 6788–6793 (2000).

Vousden, K. H. & Prives, C. Blinded by the light: the growing complexity of p53. Cell 137, 413–431 (2009).

Dittmer, D. et al. Gain of function mutations in p53. Nat. Genet. 4, 42–46 (1993).

Bullock, A. N. et al. Thermodynamic stability of wild-type and mutant p53 core domain. Proc. Natl Acad. Sci. USA 94, 14338–14342 (1997).

Ludwig, R. L., Bates, S. & Vousden, K. H. Differential activation of target cellular promoters by p53 mutants with impaired apoptotic function. Mol. Cell. Biol. 16, 4952–4960 (1996).

Stambolsky, P. et al. Modulation of the vitamin D3 response by cancer-associated mutant p53. Cancer Cell 17, 273–285 (2010)

Xu, J. et al. Gain of function of mutant p53 by coaggregation with multiple tumor suppressors. Nat. Chem. Biol. 7, 285–295 (2011).