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#### NUTRINED

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Zinc 50

Vitatop Zinc Carnosine

Zinc 30 / Manganese 0.615

Pyridoxal-5-Phosphate 9 mg

Pyridoxal-5-Phosphate 18 mg

Ouercetin

R-ALA 300

Serodop

SUN-D

Silymarine

**TPO Support** 

**TSH Support** 

UltraProtect

Vitamin K2

Vitamin D3 Liquid

**REM Support** 

**RG3 Nasal Spray** 

Selenium 200 ug

Zinc 60 / Manganese 1.23

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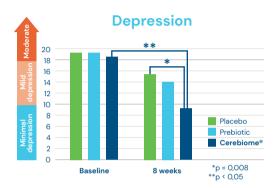


# Researched Nutritionals

## AnxiaEase™



indication	Mood enhancer Indicated in anxiety, stress disorders, cognitive imp	pairment
dosage	Take 2 capsules twice daily with food	
packaging	120 vegecapsules per container	
daily dose (based on 2 capsules)	Lemon balm (Melissa officinalis) Holy basil extract (Ocimum sanctum) Lavender (Lavandula officinalis) Ashwagandha (Withania somnifera) Passion flower (Passiflora incarnata) Phosphatidylserine Sharp-PS® (from sunflower) Vitamin B6 (as Pyridoxal-5-phosphate) Magnesium (as Magnesium taurate)	310 mg 300 mg 200 mg 120 mg 100 mg 40 mg 25 mg 25 mg
	CereBiome®: Lactobacillus helveticus (Rosell®-52) Bifidobacterium longum (Rosell®-175)	60 mg = 1.5 B CFU



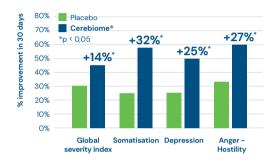
#### Study Design Summary

110 patients suffering from mild to moderate depression, receiving an antidepressant treatment for at least three months. The probiotic was used as an adjunct therapy to conventional antidepressant treatment.

#### Results

After 8 weeks, Cerebiome® showed a significant decrease in Beck Inventory Depression (BDI) scores, from 18 down to 9 on average. These results are clinically significant, showing the patients were now categorized with "minimal depression" according to the validated assessment scale.

### **Psychological stress**



#### Study Design Summary

Double-blind, controlled, randomized clinical trial, 55 healthy participants were evaluated using a range of validated psychological assessment scales for anxiety, depression and stress, while subjects were also subjected to a stress biomarker sampling using a 24-hour urinary free cortisol test (UFC).

#### Results

After one month, the data indicated that a daily dose of Cerebiome® significantly alleviated psychological distress and had a beneficial effect on general feelings of anxiety and depression; more specifically on somatization (medical symptoms with no known origin) and depression. This provided clinical evidence that the gutbrain axis is characterized by bidirectional communication.

## **Artemisinin SOD™**



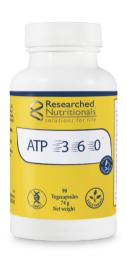
indication	Lyme co-infections, Babesia, parasites, selective oxida elimination of pathogens	itive
dosage	Take 2 x 1 - 2 capsules per day away from food and iro Interruption during the weekend	n, 5 days in a row
packaging	120 vegecapsules per container	
daily dose (based on 2 capsules)	Artemisinin (Artemisia annua L.)  Pro SOD Complex™:  CurcuWIN™ extract 95% (Turmeric extract,	250 mg 200 mg
	molecular dispersion technology) Quercetin Green tea extract 95% (Camellia sinensis) Black walnut hull (Juglans nigra)	150 mg 100 mg 100 mg

## **Artemisinin SOLO™**

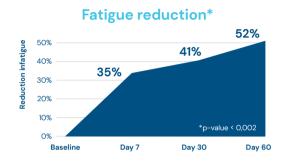


indication	Selective oxidative elimination of cells with iron accumulation	on
dosage	Take 2 x 1 - 2 capsules per day away from food and iron, 5 d Interruption during the weekend	lays in a row
packaging	90 vegecapsules per container	
daily dose (based on 2 capsules)	Artemisinin (Artemisia annua L.)	250 mg

## **ATP360**®

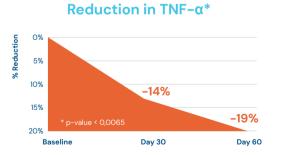


indication	Mitochondrial repair Cognitive and physical fatigue	
dosage	Take 3 capsules per day in the morning with breakfa	st
packaging	90 vegecapsules per container	
daily dose (based on	Phosphatidylcholine Acetyl-L-carnitine	200 mg
3 capsules)	Vitamin C (as Ascorbic acid)	200 mg 100 mg
	CoQ10	100 mg
	Tocotrienols (DeltaGold ®)	86 mg
	Phosphatidylethanolamine	80 mg
	R-alpha-lipoic acid	75 mg
	Phytoglycolipids	65 mg
	Riboflavin (as Riboflavin-5-phosphate)	65 mg
	Phosphatidylinositol	55 mg
	Magnesium (as Di-magnesium malate)	50 mg
	Vitamin B1 (as Thiamine HCI)	50 mg
	Alpha-keto-glutaric acid	50 mg
	NADH (Panmol®)	50 mg
	Pyrroloquinoline Quinone (PQQ)	10 mg

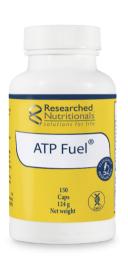








## **ATP Fuel**®



indication	Cognitive and physical fatigue Repair of the damaged mitochondrial membranes in case of ox stress	idative
dosage	Take 10 capsules per day for the first 2 months: take 5 capsules breakfast and 5 capsules during lunch or dinner; take 5 capsules breakfast at month 3 and beyond	_
packaging	150 capsules per container	
daily dose (based on 5 capsules)	NT Factor® Proprietary Blend: NT Factor lipids®, Fructo-oligosaccharides, Rice bran extract, Opti-MSM®, Bromelain, Sulfur, Vitamin B5 (as Calciumpantothenate), Inositol, L-arginine, L-glycine, Taurine, Alpha-lipoic acid, Garlic, Spirulina, Beetroot fiber, Bifidobacterium bifidum, Leek stem powder, Lactobacillus acidophilus, Molasses, Boron	2000 mg
	Mitochondrial Pro Regulator™: Opti-MSM®, Calcium (as Dicalcium phosphate, Calcium citrate, Calcium pyruvate), Magnesium (as Magnesium malate), Phosphorus (as Dicalcium phosphate)	432 mg
	Krebs Cycle Glucose Absorb™: Alpha keto glutaric acid, L-tyrosine	180 mg
	RN Fatty Acid Metaboliser™: Carnipure®, Carnitine-tartrate	141 mg
	Calcium (included in Mitochondrial Pro Regulator™)	137 mg
	Vitamin B5 (as Pantethine) (included in NT Factor Propietary Blend and RN Fatty Acid Metaboliser™)	51 mg
	Krebs Energy Foundation: Coenzyme Q10, NADH	35 mg
	Vitamin E (as Alpha tocopheryl succinate)	12 mg



## **BDNF Essentials®**

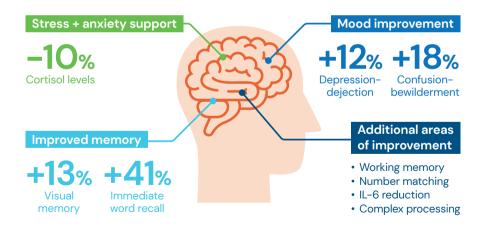


indication	Support neuroplasticity by increasing BDNF Improve cognitive function More tolerance to stress	
dosage	Take 1 - 2 x 2 capsules per day with or without meals Children under 6 years of age: take 2 x 1 capsules per day	
packaging	120 vegecapsules per container	
daily dose (based on 2 capsules)	Lion's mane mushroom (Hericium erinaceus) Skullcap (Scuttelaria lateriflora) Black rice (Oryza sativa) Bacopa (Bacopa monnieri) Citicholine (as Cytidine diphosphate choline sodium salt) Sensoril® Ashwagandha (Withania somnifera) Sharp-PS® phosphatidylserine Choline (as Cytidine diphosphate choline sodium salt)	500 mg 200 mg 200 mg 150 mg 125 mg 125 mg 50 mg 25 mg

#### Researchers' Conclusions

BDNF Essentials® significantly improved reaction time in measures of working memory, episodic memory (long-term memory of specific events or episodes), and attention, as well as mood. Supplementation with BDNF Essentials® also reduced salivary cortisol and IL-6.

These data suggest the use of BDNF Essentials® to support the age-related decline in cognitive function and memory.





### **Promotes healthy:**

- Cortisol levels
- Cognitive function
- Neurocytokine activity
- Nrf2 (brain antioxidant) function
- Oxidative stress level
- Cellular membranes & function
- Neuroplasticity
- Neuronal repair
- BDNF function
- Neurogenesis (formation of new neurons)

# **BioDisrupt**®



indication	Breakdown of biofilms Biofilm-induced hypercoagulation	
dosage	Take 2 x 2 capsules per day 1 hour before or 2 hours after food	
packaging	120 vegecapsules per container	
daily dose (based on 4 capsules)	N-acetylcysteine Cranberry (Vaccinium macrocarpon) Berberine (Berberis vulgaris) Rosemary (Rosmarinus officinalis) Peppermint oil (Mentha piperita) Lysozyme (from EGG WHITE) Serratiopeptidase Beta-glucanase Lipase Protease Cellulase Hemicellulase	600 mg 480 mg 300 mg 250 mg 180 mg 75 mg 44 mg 20.5 mg 9 mg 6 mg 1900 µg 500 µg

### **CLINICAL RESULTS**

### Candida albicans

Biofilm Mass 65 % Reduction

Biofilm Metabolic Activity 77 % Reduction

### Staphylococcus aureus

Biofilm Mass 72 % Reduction

Biofilm Metabolic Activity 44 % Reduction

### Staphylococcus simulans

Biofilm Mass 43 % Reduction

Biofilm Metabolic Activity 36 % Reduction

### **Researchers' Conclusions**

Treatment of established biofilms with BioDisrupt® resulted in biofilm disruption, involving significant reductions in biofilm mass and metabolic activity for Candida albicans, Staphylococcus aureus, and Staphylococcus simulans...

We conclude that a targeted blend of botanical extracts and enzymes directed at biofilm matrix components is efficacious of disrupting established biofilm in vitro.

This does not prove efficacy in a clinical situation, but it seems likely that [BioDisrupt®] has a good opportunity to disrupt biofilm in the gut mucosa. Also, the bioavailability of the active herbal and enzyme components of [BioDisrupt®] makes it likely that consumption of [BioDisrupt®] may affect established biofilm in tissues.

Ref.: Jensen, Gitte S et al. "Disruption of Established Bacterial and Fungal Biofilms by a Blend of Enzymes and Botanical Extracts." Journal of microbiology and biotechnology vol. 33,6 (2023): 715-723.

## **BLt**<sup>TM</sup>



indication	Targeted antimicrobial treatment in phospholipid delivery system Especially useful in treatment of vector-borne infections like Borrelia, Bartonella and multiple infections with Rickettsia, Ehrlichia, Anaplasma Yersinia	
dosage	Starting dose for adults: 2 x 5 drops per day in wa Gradually increase dose every 2 days up to 2 x 40 Patients are advised to take a 3-day break every	O drops per day
packaging	120 mL per bottle	
daily dose (based on 40 drops = 2 mL)	Smilax (Sarsaparilla) Red root (Ceanothus americanus) Lomatium (Lomatium dissectum) Boneset (Eupatorium perfoliatum) Teasel (Dipsacus fullonum) Stillingia (Stillingia sylvatica) Black walnut hull (Juglans nigra)	210 mg 28 mg 22 mg 14 mg 10 mg 4 mg 3.5 mg

### **Boluoke® Lumbrokinase**



indication	Enzymatic breakdown of biofilms Plasminogen activator to reduce thrombosis or hypercoagulation (Fibrinolysis) Cerebral ischemia
dosage	Take 1 - 2 capsules per day away from food. Acute: take 3 x 1 - 2 capsules per day away from food
packaging	60 or 120 vegecapsules per container
daily dose (based on 1 capsules)	Proprietary earthworm protein extract 20 m (Lumbricus rubellus)(= 13 mg Lumbrokinase)

## CoQ10 Power™



indication Conditions requiring high doses of CoQ10 Dissolved form of Q10 guarantees optimal bioavailability		
dosage	Take 1 softgel per day with food	
packaging	60 softgels per container	
daily dose (based on 1 softgel)	Coenzyme Q10	400 mg

## **CoreBiotic®**



indication	Advanced soil-based probiotic formulation with Rebuilds intestinal microbial balance Reduces LPS-translocation Microbial support in autoimmunity	prebiotics:
dosage	Take 2 capsules once daily at least 30 minutes b	efore food
packaging	60 vegecapsules per container	
daily dose (based on	Organic VitaFiber® (Prebiotic) CB Complex:	660 mg
2 capsules)	Bacillus coagulans (BCP92) Bacillus coagulans (MTCC5856) (Lactospore®) Bacillus subtilis (DE111®)	50 mg = 5 B CFU 25 mg = 2.6 B CFU 20.84 mg = 6.2 B CFU

### **CoreBiotic® Sensitive**



indication	Soil-based probiotic formulation without prebiotics: Treatment of IBS or dysbiosis Additional use in treatment of intestinal infections like Helicobacter pylori, parasites, Candida or SIBO	
dosage	Take 2 capsules once daily at least 30 minutes b	efore food
packaging	60 vegecapsules per container	
daily dose (based on 2 capsules)	CB Complex: Bacillus coagulans (BCP92) Bacillus coagulans (MTCC5856) (Lactospore®) Bacillus subtilis (DE111®)	50 mg = 5 B CFU 25 mg = 2.6 B CFU 20.84 mg = 6.2 B CFU



# C-RLA™ Original or Vanilla-caramel

indication	Pathologies for which high doses of Vitamin C are required, such as infection, oxidative stress and adrenal fatigue	
dosage	Take 2 teaspoons (2 x 5 mL) daily mixed in water away from food	
packaging	300 mL per bottle	
daily dose (based on 10 mL)		) mg ) mg

# Crypto-Plus™



indication	Antimicrobial support in phospholipid delivery system Especially useful in treatment of Babesia Proven activity against persistent forms in infectious of	
dosage Starting dose for adults: take 2 drops per day in water away f Gradually increase dose every 2 days up to 2 x 40 drops per Patients are advised to take a 3-day break every 4-8 weeks		
packaging	120 mL per bottle	
daily dose (based on 40 drops = 2 mL)	Cryptolepis (Cryptolepis sanguinolenta) Red root (Ceanothus americanus) Stillingia (Stillingia sylvatica) Lomatium (Lomatium dissectum) Black walnut hull (Juglans nigra)	80 mg 46 mg 34 mg 30 mg 10 mg

## Curcumin Pure™



Ultra-absorbable turmeric extract Anti-inflammatory and antioxidant properties
and initiatinatory and antioxidant properties
Take 1 - 2 capsules per day, 30 minutes before food
60 vegecapsules per container
CurcuWIN™ (Turmeric extract, molecular dispersion 500 m technology)

# CytoQuel®



indication	Research-based anti-inflammatory formula for use in acute or chro conditions Pain, inflammation and neuroinflammation Nutritional support to reduce severity of Herxheimer reactions	
dosage	Take 1 x 2 capsules per day with food during the first week In week 2 and beyond: take 1 x 3 capsules per day with food Don't take with other Vit E (Tocopherol)	
packaging	90 vegecapsules per container	
daily dose (based on 3 capsules)	CQ™ Blend: Black tea extract (50% EGCG) N-acetylcysteine CurcuWIN™ (Turmeric extract, molecular dispersion technology) DeltaGold® Tocotrienols Resveratrol (Natural Trans - Resveratrol)	600 mg 600 mg 400 mg 150 mg 100 mg

### **Research Review**

Participants with documented chronic pain for at least 6 months were given CytoQuel® for 8 weeks. Pain scoring and activities of daily living questionnaires were taken at baseline, 2 weeks, and 8 weeks. Measurements of ankle brachial index (ABI) blood pressure and vascular and cytokine markers were done along with the questionnaires.

### **Researched Results:**

- Pain: 65% decrease in pain after 8 weeks (p<0.0006)
- Sleep: 44% improvement in sleep quality in 8 weeks (p<0.02)
- Blood Pressure: Ankle brachial index values decreased to normal values of 1.0 (p<0.01)
- MMP-9: 9.6% reduction in two weeks (p<0.05)
- Vascular and Cytokine markers: Reductions in vWF (von Willebrand Factor), fibrinogen, TNF-alpha, IL-1ra



### Physical discomfort\* 5 Pain scale (0-10) -43% 3 -65% \*p-value < 0.0006

0 Week 0

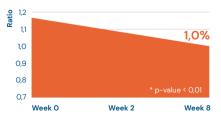


Week 2

Week 8



#### Ankle brachial index\*



This article was published in the journal of Pain Research 2019:12 1497-1508 Debby E Hamilton - Gitte S Jensen

## Elim-A-Cand™



indication	Liquid phospholipid delivery system in candida overgrowth		
dosage	Starting dose for adults: 2 x 5 drops/day in water away from food Gradually increase dose every 2 days up to 2 x 40 drops/day Patients are advised to take a 3-day break every 4-8 weeks		
packaging	120 mL per bottle		
daily dose (based on 40 drops = 2 mL)	Cinnamon (Cinnamon verum) Clove (Syzygium aromaticum) Marshmallow root (Althaea officinalis) Pau D' Arco (Tabebuia impetiginosa) Slippery elm (Ulmus rubra) Berberine Stillingia (Stillingia sylvatica)	80 mg 80 mg 80 mg 40 mg 40 mg 20 mg 10 mg	

## H2 Absorb™



indication	Molecular hydrogen Powerful antioxidant crossing biomembranes like mitochondria and blood-brain barrier to neutralize the most reactive ROS and RNS	
dosage	Take 2 x 1 soluble tablet per day in non-carbonated water Wait for the tablet to dissolve and drink immediately	
packaging	60 soluble tablets per container	
daily dose (based on 2 tablets)	RN Ionic Hydrogen matrix (Dextrose, Malic acid, Tartaric acid) 1040 Magnesium (as Magnesium oxide, glycinate, malate) 160	U

## HistaQuel®



indication	Mast cell stabilization and downregulation of inflammation	
dosage	Take 2 capsules in the morning and 2 capsules in the evening	
packaging	120 vegecapsules per container	
daily dose (based on 4 capsules)	Quercetin phytosome® (Quercefit®) Black cumin extract (Nigella sativa) Nettle extract Perilla frutescens extract Luteolin Fisetin	500 mg 250 mg 150 mg 100 mg 100 mg 50 mg

## InflaQuell™



indication	Inflammation, lesions and soft tissue injury Enzymes with anti-inflammatory activity		
dosage	Take 2-3 x 3 capsules per day 1 hour before or 2 hours after food		
packaging	180 vegecapsules per container		
daily dose (based on 3 capsules)	Rutin Protease 6.0	375 mg 360 mg = 60.000 HUT	
	Bromelain	350 mg = 3.5 M FCCPU	
	Papain	120 mg = 2 M FCCPU	
	Serrazimes®	100 mg = 20.000 U	
	Ginger rhizome	75 mg	
	Medium chain triglyceride powder	3.30 mg	

### Lumbrokinase



indication  Enzymatic degradation of excess fibrin  High-potency Lumbrokinase  Enhanced power with better value		
dosage	Take 2 capsules, once or twice daily, away from food	
packaging	60 DR-capsules per container	
daily dose (based on 2 capsules)	Lumbrokinase (880.000 IU)	22 mg



### Mechanisms of action

- Supports healthy fibrin metabolism through natural enzymatic pathways
- Helps maintain healthy circulatory function by promoting normal fibrin breakdown
- Encourages the body's natural fibrinolytic processes

# Discover how Lumbrokinase can elevate your clinical outcomes while optimizing treatment budgets.

Lumbrokinase appears to be a pure fibrinolytic agent, without anticoagulant effects. Clinical evidence supports the safety of combining lumbrokinase with both warfarin and low-molecular-weight heparin (LMWH), and with aspirin:

### Study 1 \_ Lumbrokinase + LMWH & warfarin

A retrospective analysis of 60 patients with acute or moderate risk pulmonary embolism treated at Hunan Provincial People's Hospital (2010–2015) compared two groups: one received standard LMWH followed by warfarin, and another received the same regimen plus lumbrokinase.

#### Results showed

Improved clinical outcomes with lumbrokinase (better reductions in right ventricular strain, pulmonary artery pressure, NT proBNP, and D-dimer).

No increase in safety issues—bleeding rates were not elevated in the lumbrokinase group.

#### Conclusion

Adding lumbrokinase was "a safe and effective strategy" in treating moderate risk pulmonary thromboembolism.

#### > read the article:

(https://pubmed.ncbi.nlm.nih.gov/29093246/)

### Study 2 \_ Lumbrokinase + aspirin

Meta-analyses and pilot RCTs suggest that lumbrokinase + aspirin led to better neurological outcomes (lower NIHSS, improved Barthel Index) and reduced recurrence of ischemic stroke, without increasing major bleeding

#### > read the article:

(https://pmc.ncbi.nlm.nih.gov/articles/PMC8996506/)

# Magnesium Glycinate



indication	Supports a healthy stress response, muscle and nerve relaxation, energy metabolism, and cardiovascular function, while promoting calcium and potassium uptake for strong bones	
dosage	Take 2 capsules twice daily with meals	
packaging	60 vegecapsules per container	
daily dose (based on 2 capsules)	Magnesium (as Magnesium glycinate) 250 mg	



#### **Transfer factors**

Transfer factors are **amino acid sequences**, naturally produced by activated T-lymphocytes during infection

Research demonstrates the **unique immunological advantage** of concentrated transfer factors over whole colostrum alone

odaltons)
0-900
80
7,5
3-6
1-5

#### **During Infections:**

In the initial phase the resistance is dominated by Th1-type cytokines like TNF-alpha Then this first stage is followed by a phase of progressive disease characteristics with lowered expression of TNF-alpha Supplementation with transfer factors restored the expression of Th1-cytokines and TNF-alpha in infected subjects

During the first studies, transfer factors were systematically transferred from immunized donors to animals and humans

As a result, IFNy was induced

#### Infection

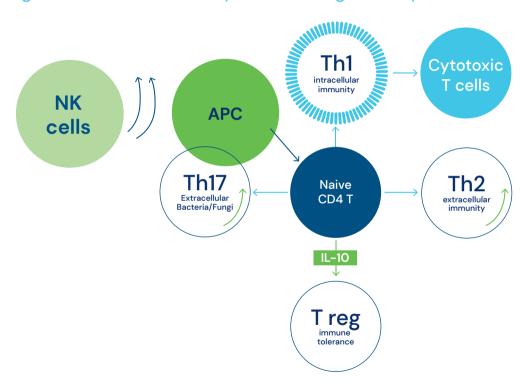
• Resistance: TNFα↑

• Symptoms: TNFα↓

+ transfer factors: TNFα↑ + IFNγ

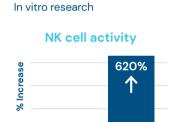
#### **Empowering our Natural Killer Cells**

Transferring Cell-Mediated Immunity & Modulating our adaptive immune system



#### Transfer Factors are like a cross between interleukins and antibodies

- Carrying messages from immune cell to immune cell like Interleukins
- Triggering activating receptors on Natural Killer Cells
  - = General strengthening of Innate Immunity, NK Cells, T Cell Immunity
  - = Rebuilding balance Th1/Th2/Th17 & downregulating autoimmunity



Group 2

(2 servings

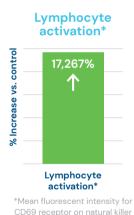
daily)

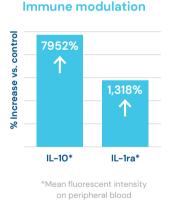
235%

Group 1

(1 serving daily)

Multimessenger™





mononuclear cell cultures

for B & T-cell lymphocytes

Jensen, Gitte S., Dina Cruickshank, and Debby E. Hamilton. "Effects of a β-Glucan-Rich Blend of Medicinal Mushrooms and Botanicals on Innate Immune
Cell Activation and Function Are Enhanced by a Very Low Dose of Bovine Colostrum Peoticles." Molecules 29:12 (2024): 2787.

Binding to antigens on infected cells like antibodies (= specific Transfer factors)

### Multimessenger™



indication	Natural Killer Cell support Supports Treg	
dosage	Take 3 capsules per day just before breakfast (acute: 2x3) Children aged 6 month - 2 year: 1 capsule per day Children aged 2 year - 6 year: 2 capsules per day From 6 year and older: 3 capsules per day	
packaging	90 capsules per container	
daily dose (based on	Colostrum (DAIRY) (Transfer factors - pure amino acid sequences)	500 mg
3 capsules)	Arabinogalactan	333 mg
	Beta-glucan	286 mg
	Inositol	200 mg
	Green tea (Camellia sinensis)	200 mg
	Pomegranate tree (Punica granatum)	200 mg
	Astragalus (Astragalus membranaceus)	70 mg
	Shiitake (Lentinula edodes)	25 mg
	Dancing mushroom (Maitake, Grifola frondosa)	25 mg
	Zinc (as Zinc citrate)	15 mg
	Selenium (as L-selenomethionine)	70 µg

### **Messenger Complex 2**



indication	Powerful adaptive immune response Enhancing long-term protection and immune memory Support for cell-mediated immune transfer Facilitating communication between immune cells for more accurate response Increased Natural Killer Cell activity Persistent infections, post-viral fatigue syndromes, or recurrent viral flare-ups Poor immunity, immune optimization in longevity medicine	
dosage	Take 4 capsules per day before sleep From 12 years: 1-4 capsules	
packaging	120 vegecapsules per container	
daily dose (based on 4 capsules)	Inositol hexaphosphate IP6 (as Calcium phytate)  Beta-glucan (Baker's yeast)  Myo-inositol  Low-molecular-weight peptides isolated from colostrum (Patented extract technology PL218693)	mg mg



#### Microbinate®



indication	Microbinate is designed to promote the body's healthy remicrobial challenges, internally and externally Indicated in intestinal infections like SIBO next to general C	
dosage	Take 2 x 1 capsule per day during the first week and then 2 per day For optimal results take away from food	2 x 2 capsules
packaging	120 vegecapsules per container	
daily dose (based on 2 capsules)	Monolaurin - Inosine Oregano extract (Origanum vulgare) Olive extract (Olea europaea) Allicin (Allium sativum) CurcuWIN™ (Turmeric extract molecular dispersion technology)	310 mg 300 mg 250 mg 200 mg 100 mg

#### Multi-Biome™



indication	Multi-Biome is a combination of probiotic spores, bifidobacteria and lactobacilli Each strain is supported by published research Multi-Biome is formulated to specifically support healthy histamine regulation, immune, cytokine and digestive functions of the gut	
dosage	Take 1 capsule per day	
packaging	30 vegecapsules per container	
daily dose (based on 1 capsule)	Bacillus subtilis DE111® Lactobacillus rhamnosus GG Bifidobacterium lactis Bi-07 Bacillus coagulans SNZ1969 Bacillus coagulans MTCC5856 Lactobacillus salivarius Ls-33	41.67 mg = 12.5 B CFU 35.71 mg = 12.5 B CFU 33.33 mg = 10 B CFU 25 mg = 2.5 B CFU 12.5 mg = 1.2 B CFU 9.52 mg = 2.9 B CFU

## MycoPul®



indication	Mycopul is a combination of several binders, targeted to eliminate mycotoxins (toxins produced by molds), heavy metals and environmental toxins  Mycopul includes a patented, purified and natural form of zeolite	
dosage	Take 1 capsule per day 1 hour before or 2 hours after eating	
packaging	30 vegecapsules per container	
daily dose (based on 1 capsule)	Activated charcoal Fulvic acid Black humate powder Zeolite clinoptilolite (G-Pur®) Microchitosan Silica (as Bamboo extract)	150 mg 100 mg 100 mg 100 mg 100 mg 50 mg

### Myc-P<sup>TM</sup>



#### indication

Targeted natural microbial support in a liposomal delivery system Especially useful in viral infections, opportunistic infections such as Mycoplasma and Chlamydia, Bartonella, Rickettsia, Ehrlichia, Anaplasma

#### > based on clinician's experiences

#### dosage

Start slowly with  $2 \times 5$  drops per day and increase daily dosage gradually until  $2 \times 40$  drops away from food

#### packaging

120 mL per bottle

#### daily dose (based on 40 drops = 2 mL)

Isatis root (Isatis indigotica)	80 mg
Cordyceps (Cordyceps sinensis)	60 mg
Houttuynia (Houttuynia cordata)	40 mg
Chinese skullcap root (Scuttelaria baicalensis)	40 mg
Cat's claw (Uncaria tomentosa)	20 mg
Sida acuta (Sida acuta)	20 mg
Stillingia (Stillingia sylvatica)	10 mg
Uva ursi (Arctostaphylos uva-ursi)	10 mg

### Omega 3-Plus™



indication	Highly dosed EPA/DHA formulation (3/2) Anti-inflammatory effect Decreases cardiovascular risk	
dosage	Take 2 softgels per day with food	
packaging	60 softgels per container	
daily dose (based on	Fish oil Omega-3 fatty acids:	2 g
2 softgels)	Eicosapentaenoic acid (EPA) Docosahexaenoic acid (DHA)	720 mg 480 mg

#### OraMax<sup>™</sup>



indication	Oral probiotic to support a healthy oral microbiome		
dosage	Dissolve 1 tablet twice daily in mouth after brushing teeth		
packaging	60 dissolvable tablets per container		
daily dose (based on 2 tablets)	Lactobacillus reuteri (LRE-15) Green tea extract Cinnamon bark Cinnamon bark extract Lysozyme Bifidobacterium lactis (HNO19) Peppermint oil powder Lactobacillus salivarius (LS-33)	50 mg = 500 M CFU 50 mg 24 mg 12 mg 8 mg 3.34 mg = 1000 M CFU 2 mg 1.66 mg = 500 M CFU	

### PectaSol-C®



indication	Mycotoxin binder PectaSol-C® binds and inhibits GAL-3 GAL-3 is an apoptosis inhibitor, an adhesion molecule in tumor growth Situations with high GAL-3 levels: aging, increased cardiovascular risk, .	
dosage	GAL-3 lower than 14 ng/mL : 1 x 5 g per day before food GAL-3 14-17.8 ng/mL: 2 x 5 g per day before food GAL-3 higher than 17.8 ng/mL: 3 x 5 g per day before food	_
packaging	454 grams per container	_
daily dose (based on 1 scoop = 5 g)	PectaSol-C® Modified Citrus Pectin 5	ō g



### Physician's Daily™



indication	Bioactive multivitamin and mineral complex without iron	
dosage	Take 1 capsule per day with food	
packaging	60 vegecapsules per container	
daily dose (based on 1 capsule)	Vitamin C (as Ascorbic acid) Alpha-lipoic acid Coenzyme Q10 Inositol Zinc (as Zinc citrate) Choline (as Choline bitartrate) Niacin (as Niacinamide) Vitamin E (as D-alpha-tocopheryl succinate) Vitamin B5 (as Pantothenic acid) Vitamin B6 (as Pyridoxal-5-phosphate)	150 mg 50 mg 50 mg 25 mg 25 mg 25 mg 20 mg 10 mg 5 mg
	Vitamin B1 (as Thiamine HCI) Vitamin B2 (as Riboflavin-5-phosphate)	5 mg 3.5 mg

daily dose	Lutein	3 mg
(based on 1 capsule)	Manganese (as Manganese citrate)	2 mg
	Vitamin A (as 50% Retinyl acetate / 50% mixed Carotenoids)	1050 µg
	Boron (as Boron amino acid chelate)	1000 µg
	Zeaxanthin	500 µg
	Lycopene	500 µg
	Vitamin B12 (as Methylcobalamin)	500 µg
	Folate (as [6s]-5-Methyltetrahydrofolic acid)	400 µg
	Biotin	300 µg
	Chromium (as Chromiumpolynicotinate)	200 µg
	Iodine (as Potassium iodide)	150 µg
	Molybdenum (as Molybdenum amino acid chelate)	75 µg
	Vitamin D3 (as Cholecalciferol)	50 µg
	Selenium (as L-selenomethionine)	50 µg
	Vitamin K2 (as Menaguinone-7)	50 µg
	•	

#### RenewGut™



indication	Fortifies the gut lining and tight junctions to promote healthy intestinal mucosal barrier	
dosage	Take 4 capsules once daily	
packaging	120 capsules per container	
daily dose (based on 4 capsules)	Hydrolyzed collagen peptides (Type I & III) N-acetyl-D-glucosamine GutGard® deglycyrrhizinated licorice Black cumin (Nigella sativa) Luteolin Zinc (as Zinc carnosine)	1000 mg 500 mg 150 mg 125 mg 75 mg 15 mg

#### RenewGut Thrive™



indication	RenewGut Thrive supports a complementary approach in treatment of metabolic diseases, including obesity, type 2 diabetes mellitus, cardiovascular disease, and non-alcoholic fatty liver disease RenewGut Thrive is also indicated in altered intestinal integrity & intestinal mucosal inflammation	
dosage	Take 5 capsules once daily	
packaging	150 capsules per container	
daily dose (based on 5 capsules)	Hydrolyzed collagen peptides (Type I & III) N-acetyl-D-glucosamine Tributyrin (as CoreBiome®) GutGard® deglycyrrhizinated Licorice Black cumin (Nigella sativa) Luteolin Akkermansia (as Akkermansia muciniphila) Zinc (as Zinc carnosine)	1000 mg 500 mg 300 mg 150 mg 125 mg 52 mg 50 mg 15 mg

#### RibosCardio™



indication	Optimization of ATP recycling for optimal energy	
dosage	Take 2 x 1 scoop per day	
packaging	414.4 grams per container (56 scoops)	
daily dose (based on 2 scoops = 14.8 g)	D-ribose L-carnitine fumarate Acetyl-L-carnitine Malic acid Magnesium gluconate	10 g 1 g 1 g 480 mg 80 mg

#### Soothe & Relaxx™



indication	Joint, soft tissue and muscle support	
dosage	Take 2 x 3 capsules per day	
packaging	180 vegecapsules per container	
daily dose	Pro Joint Soothers™:	
(based on	Glucosamine sulfate	750 mg
3 capsules)	MSM	500 mg
	Chondroitin sulfate	100 mg
	Hyaluronic acid	25 mg
	Muscle & Leg Calmer™:	
	Malic acid	600 mg
	Magnesium (as Magnesium glycinate)	150 mg
	Relaxx™ Complex:	
	Valerian extract (Valeriana officinalis L.)	75 mg
	5-HTP (as 5-Hydroxy tryptophan)	50 mg
	Passion flower (Passiflora incarnata)	50 mg
	German chamomile (Matricaria chamomilla)	50 mg
	Lemon balm (Melissa officinalis)	50 mg
	ExInflame™ Complex:	
	Boswellin (Boswellia serrata)	75 mg
	Holy basil (Ocimum sanctum)	50 mg
	CurcuWIN™ (Turmeric extract, molecular dispersion technology)	25 mg
	White willow bark (Salix alba)	15 mg

#### TocoPure™ D&G



indication	Natural tocotrienols without tocopherols Powerful antioxidant useful in radiation therapy and cancer	
dosage	Take 1 or 2 softgels per day, preferably with dinner Don't take with other Vitamin E (Tocopherol)	
packaging	60 softgels per container	
daily dose (based on 1 softgel)	Tocotrienols (as DeltaGold®: 90 % D-delta and 10 % D-gamma tocotrienol)	125 mg



### **ToxinPul™**



indication	Elimination of heavy metals Pulls heavy metals and toxins from the blood Elimination happens through the intestine	
dosage	< 45 kg body weight: take 1 capsule once daily = 45 - 65 kg body weight: take 2 capsules daily >65 kg body weight: take 3 capsules daily 1 hour before or 3 hours after food	
packaging	90 vegecapsules per container	
daily dose (based on 3 capsules)	Taurine Dandelion root (Taraxacum officinale) Fulvic acid Humic acid Organic cilantro leaf (Coriandrum sativum) Vitamin C (as Ascorbic acid) Quercetin (Quercefit®) Silica Chlorella powder (Chlorella vulgaris)	500 mg 500 mg 200 mg 150 mg 120 mg 100 mg 100 mg 90 mg

#### Chelation

ToxinPul 1-3 capsules/day depending on body weight – separated from food

Nutritional detoxification of Glyphosate

- = Removes toxins and eliminates them through the intestines
- < 45kg body weight 1 capsule
- = 45-65 kg body weight 2 capsules
- > 65 kg body weight 3 capsules

### Rebalancing minerals during chelation

Replace minerals lost through detoxification

MINERAL SUPPLEMENT

4 capsules 12 hours after ToxinPul

> see page 132



# Tri-Fortify Orange® or Watermelon®



indication

Detoxification with glutathione in high bioavailable formulation, powerful antioxidant at tissue and brain level Natural Killer Cell support

dosage

Take 1 teaspoon (1 pack) per day, away from food

packaging

150 mL, 236 mL per tube or 20 packs per box

daily dose (based on 1 teaspoon = 5 mL or 1 pack) Liposomal glutathione Vitamin C (as Ascorbic acid)

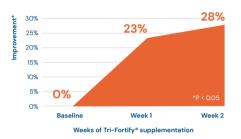
450 mg 50 mg



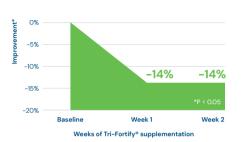
#### Research Executive summary

An in vivo 4-week study using Tri-Fortify® as the sole nutritional intervention was conducted to assess changes in intracellular glutathione absorption, natural killer cell function and oxidative stress markers. This research was conducted at the Penn State University College of Medicine.

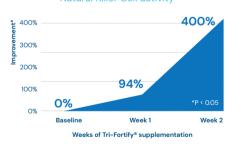
Glutathione levels
Increase in red blood cell levels (Erythrocytes)



Oxidative stress markers
Oxidized / Reduced GSH



Immune function
Natural Killer Cell activity



**Lipid Peroxidation**(Reduced Cellular Membrane Oxidation)



<sup>1.</sup> European Journal of Clinical Nutrition (R Sinha, JP Ritchie Jr., Et al.. Oral supplementation with liposomal glutathion elevates body stores of glutathione and markers of immune function. Eur J Clin Nutr. 2018 Jan; 72(1): 105–111).

### **Ubiquinol Super 200™**



indication	Supports cellular energy and antioxidant protection	
dosage	Take 1 or 2 softgels per day with food	
packaging	30 softgels per container	
daily dose (based on 1 softgel)	Ubiquinol (Kaneka QH™)	200 mg





# Nutrined

#### **4ENVIRO**



indication	Prepacked sachets containing 4 pills for daily administration to protect from environmental toxicity	
dosage	Take 1 sachet 30 minutes before breakfast and take 1 sachet de	uring breakfast
packaging	One month supply per box	
daily dose (based on 2 sachets)	Broccoraphanin activated MicroBiome mix: 450 million CFU live bacteria in equal parts: Bifidobacterium lactis (W51), Bifidobacterium lactis (W52), Enterococcus faecium (W54), Lactobacillus acidophilus (W22), Lactobacillus paracasei (W20), Lactobacillus plantarum (W21), Lactobacillus salivarius (W24), Lactococcus lactis (W19)	200 mg 450 M CFU
	Bifidobacterium longum Lactobacillus rhamnosus	50 M CFU 5.1 B CFU

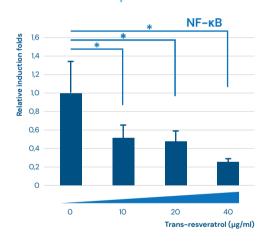
daily dose (based on 2 sachets)	Co-Factor B Complex: Vitamin B2 (as Riboflavin) Vitamin B3 (as Nicotinamide) Vitamin B5 (as D-calcium pantothenate) Vitamin B1 (as Thiamine HCI) Pyridoxal-5-phosphate (as Coenzyme B6)	200 mg 100 mg 92 mg 63 mg 20 mg
	Biotin Calcium-L-methyltetrahydrofolate (MTHF) Vitamin B12 (as Methylcobalamin) Vitamin B12 (as Adenosylcobalamin)	5 mg 1.62 mg 0.5 mg 0.5 mg
	AO Defense: Japanese knotweed dry extract (Polygonum cuspidatum) (Natural Trans-Resveratrol)	105 mg
	Green tea extract (Camellia sinensis) (50% EGCG) Grape skin extract (Vitis vinifera) Grape seed dry extract (Vitis vinifera)	100 mg 70 mg 50 mg

#### **AO Defense**

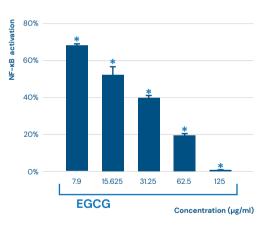


indication	Powerful antioxidant formulation for optimal health or as advi- different conditions: Cardiovascular health Degenerative diseases Immune-related disorders Viral infections Inhibition of urease in intestinal infections such as Helicoba Phase II Detoxification	
dosage	Take 1 capsule in the morning and 1 capsule in the evening	
packaging	60 vegecapsules per container	
daily dose (based on	Japanese knotweed dry extract (Polygonum cuspidatum) (Natural Trans-Resveratrol)	210 mg
2 capsules)	Green tea extract (Camellia sinensis) (50% EGCG)	200 mg
	Grape skin extract (Vitis vinifera)	140 mg
	Grape seed dry extract (Vitis vinifera)	100 mg

# Trans-resveratrol inhibited endogenous and TNF-induced NF-kB activation on a dose-dependent manner



#### The effect of EGCG on F. nucleatummediated activation of the NF-κB signaling pathway



### **ARQuol**



indication	Androgenetic alopecia: Preserving follicular structure by attenuating androgenic effects Benign prostatic hyperplasia (BPH): Supporting prostate tissue homeostasis by regulating hormonal and inflammatory pathways Hormonal acne and sebaceous gland dysregulation: Reducing excessive sebum production and cutaneous inflammation
dosage	Take 1 capsule 30 minutes before breakfast each day
packaging	60 DR-capsules per container
daily dose (based on 1 capsule)	Broccoraphanin activated (standardized to Sulforaphane) 200 mg Equol (S-equol) 12 mg

### **Biocurcumax**



indication	Inflammation, oxidative stress, detoxification Optimal bioavailability	
dosage	Take 2 x 1 capsule per day with food	
packaging	120 vegecapsules per container	
daily dose (based on 2 capsules)	Curcumin BCM-95® (Curcuma longa)	500 mg

## **Boswellia**



indication	Inflammatory pathology	
dosage	Take 2 x 1 - 2 capsules per day	
packaging	60 vegecapsules per container	
daily dose (based on 2 capsules)	Boswellia extract 65 % (Boswellia serrata)	900 mg

# Broccoraphanin Nrf2 support



indication  All indications associated with reduced phase II deto Prevention and additional therapy in cancer, chroni mold & mycotoxins Powerful inducer of genes coding for phase II enzyr antioxidative enzymes		ation,
dosage	Preventative: take 1 capsule per day Curative: take 2 capsules per day	
packaging	60 DR-capsules per container	
daily dose (based on 1 capsule)	Broccoraphanin activated (standardized to Sulforaphane)	200 mg

# **Butyflam Coated 3000 mg**



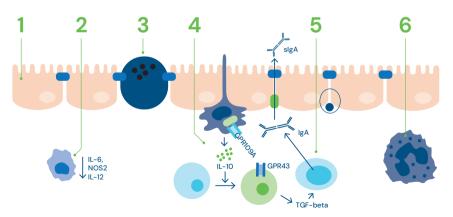
indication	Neuroinflammation Immune modulation (Treg + IL-10 anti-inflammatory activity) Remodeling intestinal barrier function	
dosage	Take 3 x 2 capsules per day	
packaging	180 coated capsules per container	
daily dose (based on 6 capsules)	Sodium butyrate	3000 mg

Autoimmunity
Excessive
Inflammation
Neuroinflammation

### Targeted release

Butyrate is a powerful agent in the fight against autoimmunity, excessive inflammation and neuroinflammation, provided that it is delivered by a vehicle that guarantees high local concentration and optimal bioavailability, ideal for targeted release.

### The impact of Butyflam



- 1. Fuel to renew epithelial cells
- 2. Macrophages more tolerant towards commensal bacteria
- 3. Goblet cells release more mucins
- Impact on dendritic cells, more IL-10 & Treg
- 5. B cells synthesize more slgAs
- 6. Neutrophil chemotaxis

## **Calcium Ascorbate**



indication	Vitamin C (Ester) Histamine load	
dosage	Take 1 - 3 capsules per day with food	
packaging	175 vegecapsules per container	
daily dose (based on 1 capsule)	Vitamin C (as Calcium ascorbate)	700 mg

### **Carbon Black**



indication	Toxin binder Prevents enterohepatic recirculation Guaranteed purity, free from contamination	
dosage	Take 1 - 5 capsules per day	
packaging	200 vegecapsules per container	
daily dose (based on 1 capsule)	Activated charcoal certified grade	400 mg

### **CardioProtect**



indication	Complementary Approach in maintenance of cardiovascular health	
dosage	Take 2 sachet during breakfast and 1 sachet during dinner	
packaging		
daily dose (based on 3 sachets)	Co-Factor B Complex: Vitamin B2 (as Riboflavin) Vitamin B3 (as Nicotinamide) Vitamin B5 (as D-calcium pantothenate) Vitamin B1 (as Thiamin HCl) Pyridoxal-5-phosphate (as Coenzyme B6) Biotin Calcium-L-methyltetrahydrofolate (MTHF) Vitamin B12 (as Methylcobalamin) Vitamin B12 (as Adenosylcobalamin)	200 mg 100 mg 92 mg 63 mg 20 mg 5 mg 1.62 mg 0.5 mg 0.5 mg

daily dose (based on 3 sachets)	AO Defense: Japanese knotweed dry extract (Polygonum cuspidatum)	105 mg
3 sacriets)	(Natural Trans-Resveratrol)	· ·
	Green tea extract (Camellia sinensis)(50% EGCG)	100 mg
	Grape skin extract (Vitis vinifera)	70 mg
	Grape seed dry extract (Vitis vinifera)	50 mg
	NOx Support:	
	Beetroot (Beta vulgaris)	600 mg
	Potassium	140 mg
	Polysaccharide (Ramnox)	125 mg
	Huperzia serrata	20 mg
	Vitamin K2 (as Menaquinone-7)	180 µg
	Pure Fish oil (EPA 300 mg / DHA 200 mg)	2000 mg
	Vitamin E (as DL-alpha-tocopheryl acetate)	20 mg

## Chlorella (Organic and grown in glass tubes)



indication	on Toxin binder Prevents enterohepatic recirculation Cultured in glass tubes with unsterilized tap water to avoid contamination from outdoor water culture	
dosage	Take 1 capsule per day, gradually increase the dosage to a point of clinical efficacy	
packaging	200 vegecapsules per container	
daily dose (based on 1 capsule)	Chlorella (glass-grown)	250 mg

### **Chondroitin sulfate**



indication	Arthrosis Nutritional support for joints	
dosage	Take 2 capsules per day	
packaging	60 vegecapsules per container	
daily dose (based on 2 capsules)	Chondroitin sulfate	600 mg

# Coenzyme Q10 100 mg



indication	Optimization Coenzyme Q10-level, supportive during statin therapy Mitochondrial support	
dosage	Take 1 capsule per day with breakfast	
packaging	60 vegecapsules per container	
daily dose (based on 1 capsule)	Coenzyme Q10	100 mg

# **Co-Factor B Complex**



indication	Restoring vitamin B levels Bioactive vitamin B complex Cofactors in ATP formation Essential cofactors in Phase I detoxification	
dosage	Take 1 tablet per day during breakfast	
packaging	30 tablets per container	
daily dose (based on 1 tablet)	Vitamin B2 (as Riboflavin) Vitamin B3 (as Nicotinamide) Vitamin B5 (as D-calcium pantothenate) Vitamin B1 (as Thiamine HCI) Pyridoxal-5-phosphate (as Coenzyme B6) Biotin Calcium-L-methyltetrahydrofolate (MTHF) Vitamin B12 (as Methylcobalamin) Vitamin B12 (as Adenosylcobalamin)	200 mg 100 mg 92 mg 63 mg 20 mg 5 mg 1.62 mg 0.5 mg

# CogniFuel



indication	Prevention and treatment of various neurological disorders and neurodegenerative diseases Cognitive disorders Mitochondrial dysfunction and optimization	
dosage	Take 3 x 1 capsule per day	
packaging	90 vegecapsules per container	
daily dose (based on 3 capsules)	Centella asiatica Coffea (whole coffee fruit extract) Vitamin B3 (as Nicotinamide riboside) Pyrroloquinoline quinone (PQQ)	1000 mg 200 mg 200 mg 20 mg



### Collamino



Connective tissue support (tendons, ligaments, skin)
Post-viral fatigue and mitochondrial dysfunction
Musculoskeletal repair and orthopedic rehab
Recovery following exercise or trauma

dosage Mix 1 scoop (16.5 g) daily in minimum 200 mL of water

packaging 495 g per container

daily dose (based on 1 scoop = 16.5g)

indication

Collagen 5 g L-leucine 2500 mg L-glycine 1250 mg L-isoleucine 1250 mg I-valine 1250 mg L-proline 698 mg L-hydroxyproline 692 mg L-arginine 510 mg L-threonine 500 mg L-alanine 491 mg Taurine 300 mg L-serine 250 mg

daily dose	L-histidine	200 mg
(based on 1 scoop = 16.5g)	Vitamin C (as Calcium ascorbate)	160 mg
= 10.5g <i>)</i>	Magnesium (as Magnesium citrate)	100 mg
	L-tryptophan	100 mg
	Zinc (as Zinc citrate)	10 mg
	Vitamin B2 (as Riboflavin)	1.40 mg
	Manganese (as Manganese bisglycinate)	0.50 mg
	Biotin	0.05 mg

# **Energy Multiplex Nutrition**



Nutritional adrenal support	
Take 3 x 1 capsule per day with food	
90 vegecapsules per container	
Acetyl-L-carnitine Taurine L-asparagine Rhodiola extract (Rhodiola rosea) D-ribose Ginseng root (Panax ginseng) Coenzyme Q10 Magnesium (as Magnesium citrate) Vitamin B5 (as D-calcium pantothenate) Vitamin B12 (as Cyanocobalamin)	510 mg 315 mg 255 mg 135 mg 108 mg 108 mg 69 mg 56.25 mg 18 mg 75 µg
	Take 3 x 1 capsule per day with food  90 vegecapsules per container  Acetyl-L-carnitine Taurine L-asparagine Rhodiola extract (Rhodiola rosea) D-ribose Ginseng root (Panax ginseng) Coenzyme Q10 Magnesium (as Magnesium citrate) Vitamin B5 (as D-calcium pantothenate)

# Equol



indication	Fermented soy Activates protective estrogen receptor beta (ERβ) Protective activity in hormonal issues, neurodegenerative brain conditions and aging	
dosage	Take 2 x 1 capsule per day	
packaging	120 vegecapsules per container	
daily dose (based on 2 capsules)	Equol (S-equol)	12 mg

## **Fertilflax**



indication	Vegetable omega acids Inflammatory pathology when using fish oil is not appropriate	
dosage	Take 2 - 6 softgels per day with food	
packaging	100 softgels per container	
daily dose (based on 3 softgels)	Flaxseed oil	3 g

## **GABA**



indication	Restoring GABA- Glutamate balance, relaxation Inhibitory neurotransmitter in anxiety or insomnia	
dosage	Take 1 - 2 tablets per day before sleep	
packaging	60 tablets per container	
daily dose (based on 1 tablet)	GABA (Gamma-aminobutyric acid)	500 mg

## **GLA**



indication	Pure Gamma Linolenic Acid as a precursor of omega-6 fatty acids		
dosage	Take 2 - 3 softgels per day		
packaging	120 softgels per container		
daily dose (based on 2 softgels)	Pure GLA (Evening primerose extract (Oenothera extract))	180 mg	

## Glucoflam



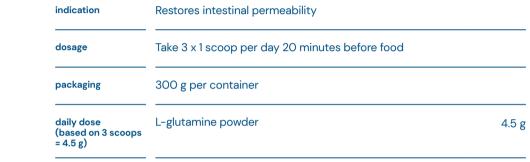
indication	Promoting joint and cartilage health	
dosage	Take 2 x 2 tablets per day with food	
packaging	120 tablets per container	
daily dose (based on 4 tablets)	D-glucosamine sulfate White willow dry extract (Salix alba) Chondroitin sulfate Dimethylglycine HCl	1580 mg 1280 mg 800 mg 375 mg

## Glucosamine sulfate



indication	Arthrosis Nutritional support for joints	
dosage	Take 2 capsules per day	
packaging	60 vegecapsules per container	
daily dose (based on 2 capsules)	Glucosamine sulfate (fermentation-derived)	1500 mg

### **Glutamine Powder**





# Glycine



indication	Sleep deprivation, poor sleeping pattern	
dosage	Take 4 tablets before bedtime	
packaging	100 tablets per container	
daily dose (based on 4 tablets)	Glycine	3000 mg



# **GlycoSense**



indication	Fluctuating blood sugar levels Dysglycemia Poor insulin sensitivity Elevated fasting blood glucose High glycated hemoglobin (HbA1c) Lipid metabolism (triglycerides & cholesterol)	
dosage	Take 3 x 1 capsule per day during meals  The daily dose can be increased gradually up to 3 x 2 capsules per day during meals, depending on tolerance & results	
packaging	180 vegecapsules per container	
daily dose (based on 3 capsules)	Berberine Cinnulin PF® (Cinnamon extract)	750 mg 255 mg

# Blood sugar levels during a typical day Suack Noon Evening

Many patients manifest **typical blood sugar** 'swings' during the day. Fluctuating blood sugar causes unpleasant symptoms such as dips in energy, brain fog, joint pain, headaches and mood swings ...

Next to this, blood glucose variability induces inflammation (NF-κB) - what is worsening many conditions and pathologies.

**Stabilizing blood sugar levels** has been an essential part of a total and complementary protocol in:

- neuroinflammation
- autoimmune dysfunction
- neurodegenerative disease
- and many other chronic pathologies

### How to stabilise blood sugar levels?

### Step 1

Dietary and lifestyle interventions to manage your blood sugar levels:

- Eat a healthy diet low in sugar and carbohydrates to lessen swings in blood glucose
- Exercise regularly
- · Maintain a healthy weight

### Step 2

**Treatment interventions** that improve insulin receptor sensitivity (GLUT-4 translocation)

- Lower fasting blood sugar
- Counteract glycation
- Reduce inflammation resulting from dysglycemia



### **Gut Protocol**

The Gut protocol is a multi-level intervention that rebuilds acidity, digestion and intestinal immunity



### **Acidity**

Individualized dosage to optimize gastric acidity and intestinal pH



### **Digestion**

Selected enzymes to support digestive breakdown and prevent abdominal bloating



### Immune defense

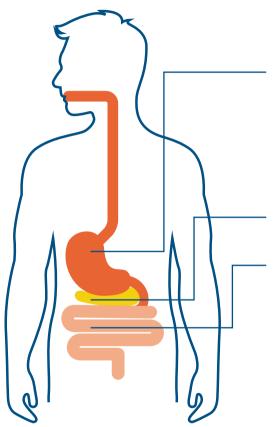
Protects the barrier between gastrointestinal tract and bloodstream to prevent gut-induced inflammation.

Targeted-release formulation guarantees optimal bioavailability of building blocks without partial conversion to Glutamate



### Antiinflammation

Research-based delivery of bioactive Butyrate. Butyflam® supports Treg cells, modulates immunity to prevent local and systemic inflammation



# Global intestinal support is a multilevel approach

### Optimize gastric acid level -> Guttae Pepsini

Prevents pathogenic overgrowth

First line defense

Essential for activation of the pancreas to release digestive enzymes

Digestive breakdown of polypeptides into individual amino acids (autoimmune reactivity is reduced if separate amino acids)

### Enzyme complex to optimize digestion -> Gluten DPP IV

(including gluten modifying enzymes)

### **Targeted released Glutamine & cofactors**

#### heal the mucosal lining -> Perm plus coated tabs

Reduce inflammation

Improve the synthesis of s IgA by the intestinal lymphocytes

### **Butyrate coated -> Butyflam**

Immune tolerance intestinal & systemic

s IgA barrier

Mucus barrier

Epithelial barrier

# **Guttae Pepsini**



indication	Stomach acid deficiency Poor digestion Intestinal malabsorption Rebuilds intestinal pH	
dosage Start with 3 x 5 drops at the start of each meal, dilute in water swallow immediately Gradually increase the dose with 1 drop per day until 3 x 20 d until the saturation dose has been reached (warm feeling in sign		ops or omach)
packaging	30 mL per bottle	
daily dose (based on 60 drops = 3 mL)	Purified water Glycerol Hydrochloric acid (HCI) 37% Pepsin	1.11 mL 0.73 mL 0.2 mL 0.15 mL

# **Gluten DPP IV Complex**



ndication	DPP-IV proteolytic enzyme complex Breaks down proline residues in gluten and decreases the in immune reaction Intolerance to gluten and / or casein Indigestion, gas, bloating, constipation and diarrhea	testinal
dosage	Take 3 x 1 capsule per day at the beginning of each meal	
packaging	90 vegecapsules per container	
daily dose based on 3 capsules)	Digestive enzyme blend: Amylase 5000 DU, Protease 4.5 24.500 HUT, Gluco-amylase 16 AGU, Protease 6.0 7500 HUT, Lipase 3000 FIP, Cellulase 2500 CU, Alpha-galactosidase 125 GalU, Pectinase 12 endoPGU, Protease 3.0 10 SAPU, Xylanase 100 XU, Hemicellulase 75 HCU	150 mg
	Hemicellulase (1500 HCU)	75 mg
	<b>Biocore DPP IV:</b> Protease DPP IV (Aspergillus oryzae 300 DPP-IV), Protease (Aspergillus oryzae 18000 HUT), Aspergillus meleus (5.1 AP)	60 mg
	Lactase (285 ALU)	60 mg

### **Perm Plus Coated**



indication	Rebuilding intestinal permeability and immunity with targeted-release molecules		
dosage	The first month: take 3 x 2 tablets per day Then take 3 x 1 tablet per day 20 minutes before food		
packaging	90 tablets per container		
daily dose (based on 3 tablets)	L-glutamine N-acetyl-D-glucosamine N-acetylcysteine Licorice root powder (Glycyrrhiza glabra L.) Gamma oryzanol L-carnosine Rapeseed (Brassica napus L.) Zinc (as Zinc bisglycinate and Zinc methionine)	975 mg 375 mg 298 mg 255 mg 180 mg 58.5 mg 45 mg 22.5 mg	

# **Butyflam Coated 3000 mg**



indication	Neuroinflammation Immune modulation (Treg + IL-10 anti-inflammatory activity) Remodeling intestinal barrier function		
dosage	Take 3 x 2 capsules per day		
packaging	180 coated capsules per container		
daily dose (based on 6 capsules)	Sodium butyrate	3000 mg	
	<del></del>		

## Hairformula



indication	Hair loss, brittle nails  Take 1 tablet in the morning and 1 tablet in the evening, before or with food			
dosage				
packaging	120 tablets per container			
daily dose (based on 2 tablets)	Vitamin B2 (as Riboflavin) L-cystine Vitamin B3 (as Nicotinamide) Vitamin B5 (as D-calcium pantothenate) Vitamin B6 (as Pyridoxal-5-phosphate) Zinc (as Zinc-L-methionine) Biotin Methyltetrahydrofolate (MTHF)	200 mg 200 mg 100 mg 100 mg 20 mg 25 mg 5 mg 2 mg		

#### **Health Protect 1**



indication	Optimal health	
dosage	Take 3 tablets per day	
packaging	180 tablets per container	
daily dose (based on 3 tablets)	Vitamin C (as Ascorbic acid) L-aspartic acid Calcium (as Tricalcium citrate and Calcium carbonate)	600 mg 285 mg 250 mg
	Magnesium (as Magnesium oxide and Magnesium citrate)	250 mg
	Vitamin B5 (as D-calcium pantothenate) Vitamin E (as Vitapherol®) Vitamin B3 (as Nicotinamide) Cysteine (as L-cysteine HCl) Betaine (as Betaine HCl) Vitamin B1 (as Thiamine) Myo-inositol Citrus bioflavonoids Potassium (as Tripotassium citrate)	249 mg 134.94 mg (= 201 IU) 98 mg 95 mg 57 mg 51.84 mg 50 mg 50 mg 50 mg

daily dose	L-leucine	45 mg
(based on 3 tablets)	Choline (as Choline-L-bitartrate)	30 mg
	PABA (Para-aminobenzoic acid)	25 mg
	Vitamin B2 (as Riboflavine)	25 mg
	Vitamin B6 (as Pyridoxal-5-phosphate)	25 mg
	Zinc (as Zinc bisglycinate)	12 mg
	Glutamic acid	10 mg
	Manganese (as Manganese bisglycinate)	10 mg
	N-acetylcysteine	5 mg
	Beta-carotene	4.5 mg
	Vitamin A (as Vitamin A retinyl acetate)	1.2 mg
	Boron (as Boric acid)	750 µg
	Calcium-L-methyltetrahydrofolate (MTHF)	400 µg
	Biotin	150 µg
	Iodine (as Bladderwrack dry extract)	100 µg
	Chromium (as Chromium picolinate)	100 µg
	Selenium (as L-selenomethionine)	100 µg
	Molybdenum (as Sodium molybdate)	50 μg
	Vitamin B12 (as Methylcobalamin)	48 µg
	Vitamin D3 (as Cholecalciferol)	5 μg (= 200 lU)

#### **Health Protect 2**



Ascorbyl palmitate) L-aspartic acid Vitamin B5 (as D-calcium pantothenate) Calcium (as Tricalcium citrate) Vitamin B3 (as Nicotinamide) L-cysteine L-leucine Betaine HCl Potassium (as Potassium chloride) Myo-inositol Rose hip extract (22 % Flavones) Citrus bioflavonoids Vitamin B1 (as Thiamine) Choline (as Choline-L-bitartrate)  280 r 260 r 260 r 260 r 270 r	ndication	Optimal health	
Adaily dose based on 4 tablets)  Fruits & greens (as Polyphenols 4%)  Vitamin C (as Ascorbic acid, Calcium ascorbate and Ascorbyl palmitate)  L-aspartic acid  Vitamin B5 (as D-calcium pantothenate)  Calcium (as Tricalcium citrate)  Vitamin B3 (as Nicotinamide)  L-cysteine  L-leucine  Betaine HCl  Potassium (as Potassium chloride)  Myo-inositol  Rose hip extract (22 % Flavones)  Citrus bioflavonoids  Vitamin B1 (as Thiamine)  Choline (as Choline-L-bitartrate)	dosage	Take 4 tablets per day	
Ascorbyl palmitate) L-aspartic acid Vitamin B5 (as D-calcium pantothenate) Calcium (as Tricalcium citrate) Vitamin B3 (as Nicotinamide) L-cysteine L-leucine Betaine HCl Potassium (as Potassium chloride) Myo-inositol Rose hip extract (22 % Flavones) Citrus bioflavonoids Vitamin B1 (as Thiamine) Choline (as Choline-L-bitartrate)  1280 r 280 r 295 r	packaging	180 tablets per container	
Ascorbyl palmitate)  L-aspartic acid Vitamin B5 (as D-calcium pantothenate)  Calcium (as Tricalcium citrate) Vitamin B3 (as Nicotinamide)  L-cysteine  L-leucine Betaine HCl Potassium (as Potassium chloride)  Myo-inositol  Rose hip extract (22 % Flavones) Citrus bioflavonoids Vitamin B1 (as Thiamine)  Choline (as Choline-L-bitartrate)  280 r  280 r  280 r  280 r  280 r  250 r  2			700 mg
L-aspartic acid Vitamin B5 (as D-calcium pantothenate) Calcium (as Tricalcium citrate) Vitamin B3 (as Nicotinamide) L-cysteine L-leucine Betaine HCl Potassium (as Potassium chloride) Myo-inositol Rose hip extract (22 % Flavones) Citrus bioflavonoids Vitamin B1 (as Thiamine) Choline (as Choline-L-bitartrate)	,,	· · · · · · · · · · · · · · · · · · ·	600 mg
Vitamin B5 (as D-calcium pantothenate)  Calcium (as Tricalcium citrate)  Vitamin B3 (as Nicotinamide)  L-cysteine  Calcium (as Tricalcium citrate)  Description  L-cysteine  Calcium (as Nicotinamide)  Calcium (as Nicotinamide)  Description  Solution  Betaine HCl  Solution  Betaine HCl  Solution  Myo-inositol  Rose hip extract (22 % Flavones)  Citrus bioflavonoids  Vitamin B1 (as Thiamine)  Choline (as Choline-L-bitartrate)			280 mg
Calcium (as Tricalcium citrate)  Vitamin B3 (as Nicotinamide)  L-cysteine  Calcium (as Nicotinamide)  Calcium (as Nicotinamide)  Calcium (as Nicotinamide)  E-cysteine  Calcium (as Nicotinamide)  Betaine HCl  For Potassium (as Potassium chloride)  Myo-inositol  Rose hip extract (22 % Flavones)  Citrus bioflavonoids  Vitamin B1 (as Thiamine)  Choline (as Choline-L-bitartrate)			250 mg
L-cysteine 70 m L-leucine 60 m Betaine HCl 57 m Potassium (as Potassium chloride) 50 m Myo-inositol 50 m Rose hip extract (22 % Flavones) 50 m Citrus bioflavonoids 50 m Vitamin B1 (as Thiamine) 45 m Choline (as Choline-L-bitartrate) 30 m			250 mg
L-leucine Betaine HCl Fotassium (as Potassium chloride) Myo-inositol Rose hip extract (22 % Flavones) Citrus bioflavonoids Vitamin B1 (as Thiamine) Choline (as Choline-L-bitartrate)  60 r 57 r 57 r 58 r 59 r 60		Vitamin B3 (as Nicotinamide)	95 mg
Betaine HCl 57 r Potassium (as Potassium chloride) 50 r Myo-inositol 50 r Rose hip extract (22 % Flavones) 50 r Citrus bioflavonoids 50 r Vitamin B1 (as Thiamine) 45 r Choline (as Choline-L-bitartrate) 30 r		L-cysteine	70 mg
Potassium (as Potassium chloride)  Myo-inositol  Rose hip extract (22 % Flavones)  Citrus bioflavonoids  Vitamin B1 (as Thiamine)  Choline (as Choline-L-bitartrate)		L-leucine	60 mg
Myo-inositol 50 r Rose hip extract (22 % Flavones) 50 r Citrus bioflavonoids 50 r Vitamin B1 (as Thiamine) 45 r Choline (as Choline-L-bitartrate) 30 r		Betaine HCI	57 mg
Rose hip extract (22 % Flavones) 50 r Citrus bioflavonoids 50 r Vitamin B1 (as Thiamine) 45 r Choline (as Choline-L-bitartrate) 30 r			50 mg
Citrus bioflavonoids 50 r Vitamin B1 (as Thiamine) 45 r Choline (as Choline-L-bitartrate) 30 r			50 mg
Vitamin B1 (as Thiamine) 45 r Choline (as Choline-L-bitartrate) 30 r		· · · · · · · · · · · · · · · · · · ·	50 mg
Choline (as Choline-L-bitartrate) 30 r			50 mg
			45 mg
Vitamin B2 (as Riboflavin) 25 r			30 mg 25 mg

daily dose	Vitamin B6 (as Pyridoxal-5-phosphate)	25 mg
(based on 4 tablets)	PABA (Para-aminobenzoic acid)	25 mg
	Ananas comosus	25 mg (= 62.5 GDU)
	Grape seed dry extract 95 %	25 mg
	Rutin	12.5 mg
	Zinc (as Zinc citrate)	12 mg
	L-glutamic acid	10 mg
	Magnesium (as Magnesium ascorbate)	5.28 mg
	Manganese (as Manganese bisglycinate)	5 mg
	N-acetylcysteine	5 mg
	Beta-carotene	3.6 mg
	Lutein	3.3 mg
	Lycopene	3.3 mg
	Copper (as Copper bisglycinate)	1 mg
	Vitamin A (as Vitamine A retinyl acetate)	750 µg (= 2500 IU)
	Zeaxanthin	500 μg
	Calcium-L-methyltetrahydrofolate (MTHF)	400 µg
	Biotin	150µg
	Vitamin B12 (as Methylcobalamin)	125 µg
	Selenium (as L-selenomethionine)	100 µg
	Chromium (as Chromium picolinate)	100 µg
	Molybdenum (as Sodium molybdate)	50 µg
	Vitamin D3 (as Cholecalciferol)	5 μg (= 200 IU)

#### **HPA-Control**



indication	Scientific based adaptogenic composition: Downregulation overstimulated HPA axis Upregulation suppressed HPA axis in adrenal fatigue Prevention stress induced complications Cognitive performance and concentration Sports performance	
dosage	Take 3 x 1 tablet per day with or after food	
packaging	90 tablets per container	
daily dose (based on 3 tablets)	Ashwagandha extract (Withania somnifera) Rhodiola root extract (Rhodiola rosea)	1000 mg 1000 mg

## **Immoplus**



indication	Immune support, macrophage enhancer	
dosage	Take 2 capsules per day 20 minutes before breakfast	
packaging	60 vegecapsules per container	
daily dose (based on 2 capsules)	Beta-glucan Vitamin C (as Ascorbic acid) Zinc (as Zinc picolinate) Vitamin E (as D-alpha-tocopheryl succinate) Selenium (as L-selenomethionine)	531.30 mg 180 mg 22.5 mg 30 mg 38 µg

## Iron 25 mg



indication Prevention and treatment of different types of anemia association low iron levels		ith
dosage	Take 1 tablet per day 30 minutes before breakfast	
packaging	60 tablets per container	
daily dose (based on 1 tablet)	Iron (as Iron bisglycinate)	5 mg

## Krebsplus



indication	Upregulation of fatty acid oxidation Optimisation of mitochondrial enzyme affinity More energy for mental and physical activities Mitochondrial support in poor insulin sensitivity	
dosage	Take 2 x 1 - 2 capsule per day with or after food	
packaging	60 vegecapsules per container	
daily dose (based on 2 capsules)	Acetyl-L-carnitine HCl R-alpha-lipoic acid Coenzyme Q10	1000 mg 200 mg 50 mg

#### Lactoferrin acid resistant



indication	Antiviral activity Antibacterial activity (including Helicobacter pylori) Antifungal activity (including Candida albicans) Anemia
dosage	Viral infections or anemia:  Take 3 x 2 capsules per day 1 hour before meals or 2 hours after meals  Bacterial or fungal infections:  Take 3 x 2 capsules per day during meals
packaging	84 DR-capsules per container
daily dose (based on 6 capsules)	Lactoferrin 600 mg



## **Lipid Control**



indication	Hypercholesterolemia, Hypertriglyceridemia Activity results from synergy between different bioactive ingredients	
dosage	Take 2 capsules per day	
packaging	90 vegecapsules per container	
daily dose (based on 2 capsules)	Citrus limon (Osbeck) Red yeast rice (Monacolin 1.6%) (=2.95 mg Monacolin) Vitamin C (as Ascorbic acid) Grape extract (Vitis vinifera) L-leucine Olive extract (Olea europaea)	250 mg 184.40 mg 40 mg 35 mg 25 mg 15 mg



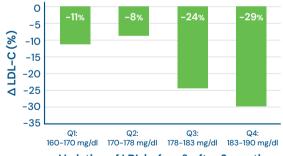
Grape extract (Vitis vinifera) and Olive extract (Olea europaea)



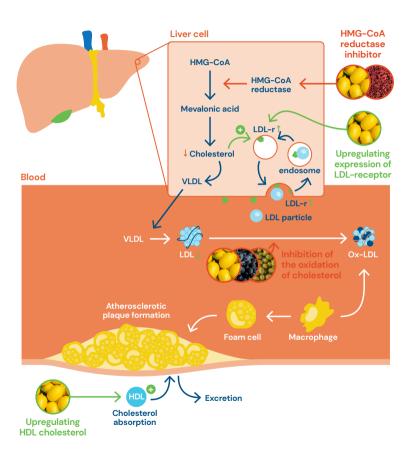
Red yeast rice (Monacolin 1.6%)



Citrus limon (Osbeck)



Variation of LDL before & after 6 months of Citrus limon (Osbeck)



## L-Lysine



indication	Antiviral support Suppression of viral replication	
dosage	Prevention: take 3 x 1 tablet per day Viral infection: take 3 x 2 tablets per day during 4 weeks, take 2 x 2 tablets per day for the next 2 weeks Intake separated from food	
packaging	60 tablets per container	
daily dose (based on 3 tablets)	L-lysine 150	00 mg

# **Lugol Liquid**



indication	lodine deficiency High bioavailability due to iodine-iodide complex	
dosage	Take 1 drop per day in water	
packaging	50 mL per bottle	
daily dose (based on 1 drop)	lodine Potassium iodide	5 % (2.5 mg) 10 % (5 mg)

### Luteolin



indication	Targets the interaction between mast cells & microglia in neurological conditions like migraine or autism Mimics BDNF to improve mood, memory and concentration Inhibits neurotensin in stress-driven neuroinflammation	
dosage	Take 2 x 1 capsule per day	
packaging	60 vegecapsules per container	
daily dose (based on 2 capsules)	Luteolin	100 mg

## Lycopene



indication	Benigne prostate hypertrophy Hyperlipidemia and hypertension Lowering triglycerides and LDL cholesterol	
dosage	Prostate hypertrophy: take 1 capsule per day Hyperlipidemia and hypertension: take 1-2 capsules per day Lowering Triglycerides and LDL cholesterol: take 2 capsules per day	_
packaging	60 vegecapsules per container	_
daily dose (based on 1 capsule)	Lycopene 15 n	ng

## Magnesium C Complex



indication	Brain fog in ADHD, chronic fatigue, Lyme etc. Improves concentration and memory Enhances Neuroplasticity Reduces brain excitotoxicity resulting from glutamate overactivity on NMDA receptors
dosage	Take 3 capsules per day
packaging	90 vegecapsules per container
daily dose (based on 3 capsules)	Magnesium (as Magnesium threonate) 150 mg

## Magnesium Malate



indication	Bioactive Magnesium Optimal gastrointestinal tolerance Magnesium depletion Supports mitochondrial metabolism
dosage	Take 2 capsules in the morning and 2 capsules in the evening with or after food
packaging	100 or 240 vegecapsules per container
daily dose (based on 4 capsules)	Magnesium (as Magnesium malate) 360 m

#### Me-B12 + MTHF



indication	Bioactive B12 + Folate formulation Methylation support	
dosage	Take 1 tablet per day, sublingual administration	
packaging	60 sublingual tablets per container	
daily dose (based on 1 tablet)	Vitamin B12 (as Methylcobalamin) Calcium-L-methyltetrahydrofolate (MTHF)	2 mg 1 mg

### Me-B12 15 mg



indication	Methylation support, Vitamin B12 deficiency Optimal bioavailability through sublingual intake	
dosage	Sublingual administration Dosage according to medical advice	
packaging	30 sublingual tablets per container	
daily dose (based on 1 tablet)	Vitamin B12 (as Methylcobalamin)	15 mg

## Melissa/Theanine



indication	Anxiety, panic or stress Insomnia resulting from anxiety, panic or stress Protects GABA from breakdown Rebuilds Serotonin & Dopamine neurotransmission	
dosage	Take 3 x 1 capsule per day	
packaging	100 vegecapsules per container	
daily dose (based on 3 capsules)	Green Tea extract (L-theanine 40 %) Lemon balm leaves (Melissa officinalis L.)	1000 mg 600 mg

### **Messenger Complex 2**



Powerful adaptive immune response Enhancing long-term protection and immune memory Supports cell-mediated immune transfer Facilitating communication between immune cells for more ac response Increased Natural Killer cell activity Persistent infections, post-viral fatigue syndromes, or recurrer flare-ups Poor immunity, immune optimization in longevity medicine		
dosage	Take 4 capsules per day before sleep From 12 years: 1-4 capsules	
packaging	120 vegecapsules per container	
daily dose (based on 4 capsules)	Inositol hexaphosphate IP6 (as Calcium phytate) Beta-glucan (from baker's yeast) Myo-inositol Low-molecular-weight peptides isolated from colostrum (Patented extract technology PL218693)	1000 mg 900 mg 500 mg 120 µg

## Methylation



indication	Restores methylation if disrupted by deficiencies in methylating infections, heavy metals, or genetic mutations	g agents,
dosage	First week: take 1 tablet every 3 days during the main meal Second week: take 1 tablet every 2 days during the main meal From week 3: take 1 tablet per day during the main meal	
packaging	100 tablets per container	
daily dose (based on 1 tablet)	Vitamin B3 (as Niacin) Vitamin B6 (as Pyridoxal-5-phosphate) Vitamin B12 (as Methylcobalamin) Calcium-L-methyltetrahydrofolate (MTHF)	50 mg 6.4 mg 2 mg 0.5 mg

#### MicroBiome mix



indication	Microbial health Dysbiosis	
dosage	Take 1 capsule per day	
packaging	100 vegecapsules per container	
daily dose (based on 1 capsule)	450 million CFU live bacteria in equal parts: Bifidobacterium lactis (W51), Bifidobacterium lactis (W52), Enterococcus faecium (W54), Lactobacillus acidophilus (W22), Lactobacillus paracasei (W20), Lactobacillus plantarum (W21), Lactobacillus salivarius (W24), Lactococcus lactis (W19)	450 M CFU
	Bifidobacterium longum Lactobacillus rhamnosus	50 M CFU 5.1 B CFU

## **Mineral Supplement**



indication	Mineral supplement, additional support in detoxification protocol  See Chelation protocol (page 59) along with ToxinPul	
dosage	Take 1-4 capsules per day  Replacing minerals lost through detoxification:  Take 4 capsules 12 hours after chelation	
packaging	120 vegecapsules per container	
daily dose (based on 4 capsules)	Calcium (as Tricalcium citrate) Magnesium (as Magnesium malate) Potassium (as Tripotassium citrate) Zinc (as Zinc L-methionine) Copper (as Copper bisglycinate) Boron (as Sodium tetraborate decahydrate) Manganese (as Manganese bisglycinate) Chromium (as Chromium picolinate) Molybdenum (as Sodium molybdate) Selenium (as L-selenomethionine)	300 mg 150 mg 99 mg 15 mg 2 mg 2 mg 1 mg 187.5 µg 100 µg

#### **MorATP**



indication	Recycling ATP energy Mitochondrial support	
dosage	Take 2 x 2 tablets per day before or with food	
packaging	120 chewable tablets per container	
daily dose (based on 4 tablets)	D-ribose Creatine monohydrate	5000 mg 2000 mg

#### **MSM**



indication	Pain, inflammation, allergy, multiple chemical sensitivity	
dosage	Take 1 - 4 tablets per day	
packaging	180 tablets per container	
daily dose (based on 1 tablet)	MSM (Methylsulfonylmethane)	1000 mg

# Myomin



indication	Chinese herbal formulation Aromatase inhibitor Selective Estrogen Receptor Modulator	
dosage	Take 2 x 1 - 2 capsules per day	
packaging	120 capsules per container	
daily dose (based on 2 capsules)	Proprietary blend of herbal extracts (Astragalus membranaceus, Curcuma zedoaria, Cyperus rotundus)	1000 mg

## N-acetyl-L-cysteine



indication	Detoxification, precursor of glutathione Immune support in autoimmune conditions	
dosage	Take 1 - 2 capsules per day	
packaging	60 vegecapsules per container	
daily dose (based on 1 capsule)	N-acetyl-L-cysteine	500 mg

## NAC Nasal Spray N-acetyl-L-cysteine 10%



indication	Supports respiratory health Breaks down the extracellular matrix of biofilms Reduces the impact of environmental toxicants, including mold and mycotoxins	
dosage	Take 1 spray in each nostril 3 times per day Store cold after opening	_
packaging	20 mL per bottle	_
daily dose (based on 6 sprays)	N-acetyl-L-cysteine 0.84 m	ng

## Neurosignal



indication	Neurosignalisation, cognitive function, myelin protecti	on
dosage	Take 2 - 3 capsules per day with food	
packaging	100 vegecapsules per container	
daily dose (based on 2 capsules)	Phosphatidylcholine Phosphatidylserine Vitamin B5 (as Calcium-D-pantothenate)	480 mg 68 mg 4.6 mg

## **NOx Support**



indication	Promotes NO synthesis Prevents vascular calcification Cardioprotective Modulates blood pressure Repairs endothelial glycocalyx	
dosage	Take 2 capsules per day	
packaging	60 vegecapsules per container	
daily dose (based on 2 capsules)	Beetroot Potassium Polysaccharide (Ramnox®) Huperzia serrata Vitamin K2 (as Menaquinone-7)	600 mg 140 mg 125 mg 20 mg 180 µg

#### **Oestrobalance**



Menopausal support and optimization of estrogen me 2-hydroxyestrone / 16α-hydroxyestrone-ratio		
dosage	Take 1 - 2 capsules per day in the morning during breakfast	
packaging	100 vegecapsules per container	
daily dose (based on 1 capsule)	Silymarin extract Linumlife® Choline (as Choline bitartrate) Bladderwrack extract Rosemary extract 2% Broccoli extract Soylife® 40%	140 mg 125 mg 80 mg 80 mg 80 mg 50 mg 50 mg

# PEA (liposomal) = N-palmitoylethanolamide LipiSperse coating®



indication	Poin Reduces neuropathic pain  Downregulates mast cell activation and microglial activation  Superior bio-availability with LipiSperse coating®		
dosage	Take 2 x 1 - 2 capsules per day		
packaging	120 vegecapsules per container		
daily dose (based on 2 capsules)	PEA LipiSperse coating® (certified grade)	600 mg	

#### **Perm Plus Powder**



indication	Intestinal hyperpermeability, leaky gut	
dosage	The first month: take 3 x 2 scoops per day and then take 3 x 1 scood day 20 minutes before food	
packaging	315 g per container	
daily dose (based on 3 scoops = 15 g)	L-glutamine N-acetyl-D-glucosamine Licorice root powder (Glycyrrhiza glabra L.) Gamma oryzanol Pancreatin L-carnosine Cellulase (1000 U / g) Zinc (as Zinc bisglycinate) Ananas comosus	12.13 g 1.11 g 708 mg 491 mg 191 mg 170 mg 85 mg 22.5 mg

#### **Pure Fish oil**

(based on 1 softgel)



Inflammatory conditions
Reduction of cardiovascular risk:
High bioavailability through triglyceride structure
Pure Fish oil with ratio EPA/DHA 3/2

dosage

Maintaining all-round health: take 2 - 5 softgels per day
Obesity, diabetes: take 5 softgels per day
Treatment of chronic pain: take 7 softgels per day
Neurological illness, brain activity: take 10 softgels per day

packaging

100 or 500 softgels per container

daily dose

Omega 3 fish oil (150 mg EPA / 100 mg DHA)

1000 mg

## **Pure Vitamin C**



indication	Pure Vitamin C Antioxidant support and immune function	
dosage	Take 1 tablet per day before or during breakfast	
packaging	250 tablets per container	
daily dose (based on 1 tablet)	Vitamin C (as Ascorbic acid)	1000 mg

# Pyridoxal-5-Phosphate 9 mg



indication	Bio-active vitamin B6	
dosage	Take 1 tablet per day with breakfast	
packaging	100 tablets per container	
daily dose (based on 1 tablet)	Vitamin B6 (as Pyridoxal-5-phosphate)	6 mg

# Pyridoxal-5-Phosphate 18 mg



indication	Bio-active vitamin B6	
dosage	Take 1 tablet per day with breakfast	
packaging	100 tablets per container	
daily dose (based on 1 tablet)	Vitamin B6 (as Pyridoxal-5-phosphate)	12 mg

## Quercetin



indication	Mast cell stabilizer Hydroxyl radical quencher crossing blood brain barrier	
dosage	Take 3 x 1 capsule per day	
packaging	120 vegecapsules per container	
daily dose (based on 3 capsules)	Quercetin	1200 mg

### **R-ALA 300**



indication	Active alpha-lipoic acid Antioxidant crossing the blood brain barrier Activation of insulin and thyroid receptors Oxidative stress, neuropathic symptoms, chelation	
dosage	Take 1 capsule per day	
packaging	90 vegecapsules per container	
daily dose (based on 1 capsule)	R-alpha-lipoic acid	300 mg

## **REM Support**



indication Insomnia

Disrupted sleep

**Anxiety** 

dosage Take 2 tablets before bedtime

packaging 60 tablets per container

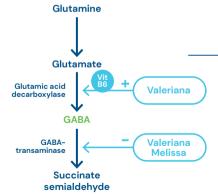
daily dose (based on 2 tablets) GABA (Gamma-aminobutyric acid) Lemon balm leaves (Melissa officinalis)

Valerian root (Valeriana officinalis)
Vitamin B6 (as Pyridoxine HCI)
Vitamin B6 (as Pyridoxal-5-phosphate)

200 mg 100 mg 4 mg

300 mg

1.87 mg



## **RG3 Nasal Spray**



indication	Neuroinflammation of different origins: Autism Neurodegenerative diseases (post-) Infection LPS-induced neuroinflammation RG3 prevents neuronal damage in adrenal stress & adrenal fat	igue
dosage	Take 2 sprays in each nostril morning and evening Store cold after opening	
packaging	20 mL per bottle	
daily dose (based on 8 sprays)	RG3 (Ginseng extract)	2.24 mg



# Selenium 200 µg



indication	Prevention and treatment of selenium deficiency	
dosage	Take 1 capsule per day	
packaging	60 vegecapsules per container	
daily dose (based on 1 capsule)	Selenium (as L-selenomethionine)	200 μg

# Serodop



indication	Reduced dopamine and serotonin, neurosignalisation, lethargy, fatigue, poor concentration	
dosage Take 1 capsule in the morning and 1 capsule in the ev		evening with food
packaging	60 vegecapsules per container	
daily dose (based on 2 capsules)	Oat (Avena sativa L.) Saffron (Crocus sativus L.)	900 mg 30 mg

# **Silymarine**



indication	Liver health, detoxification, chelation support	
dosage	Take 1 - 2 capsules per day	
packaging	100 vegecapsules per container	
daily dose (based on 1 capsule)	Milk thistle seed (Silybum marianum) (providing 360 mg Silymarin)	450 mg

## **SUN-D**



indication	Vitamin D3 deficiency	
dosage	Take 1 softgel per day by meal	
packaging	100 softgels per container	
daily dose (based on 1 softgel)	Vitamin D3 (as Cholecalciferol)	75 μg (3000 IU)

# **TPO Support**



indication	Supplemental advice in Hashimoto's to reduce the risk of furth progression		
dosage	Take 1 capsule in the morning and 1 capsule in the evening		
packaging	120 vegecapsules per container		
daily dose (based on 2 capsules)	Myo-inositol Iron (as Iron bisglycinate) Zinc (as Zinc gluconate) Selenium (as L-selenomethionine)	600 mg 30 mg 22.5 mg 84 µg	

# **TSH Support**



indication	Thyroid support with iodine	
dosage	Take 2 x 1 tablet per day before food	
packaging	60 tablets per container	
daily dose (based on 2 tablets)	L-tyrosine Zinc (as Zinc gluconate) Iodine (as Bladderwrack) Selenium (as Sodium selenite pentahydrate)	1000 mg 50 mg 0.5 mg 200 µg

#### **UltraProtect**



indication Prepacked sachets containing 8 tablets for daily use Supports adjuvant nutritional intervention

https://pubmed.ncbi.nlm.nih.gov/26473998/

dosage Take 1 sachet 30 minutes before breakfast, 1 sachet during breakfast and 2 sachets during dinner

packaging One month supply per 2 boxes

daily dose (based on 4 sachets)

Broccoraphanin activated (Standardized to Sulforaphane)

#### UltraProtect mix:

600 mg Green Tea extract 98% (50% EGCG) 250 mg Vitamin B3 (as Nicotinamide) 105.26 mg Japanese Knotweed dry extract (95 % Resveratrol) 100 mg Coenzyme Q10 Kelp 50 mg Vitamine B2 (as Riboflavine) 20 mg Vitamine B6 (as Pyridoxal-5-phosphate) 20 mg Calcium-L-methyltetrahydrofolate (MTHF) 500 µg

200 mg

Vitamin B12 (as Methylcobalamin) Vitamin K2 (as Menaquinone-7) Selenium (as Sodium selenite)	300 µg 250 µg 200 µg
Magnesium (as Magnesium malate)	180 mg
Curcumin BCM-95®	500 mg
Vitamin C	1000 mg
Vitamin D3 (as Cholecalciferol)	3000 IU
Fish oil (providing EPA 360 mg and DHA 240 mg)	1000 mg
	Vitamin K2 (as Menaquinone-7) Selenium (as Sodium selenite)  Magnesium (as Magnesium malate)  Curcumin BCM-95®  Vitamin C  Vitamin D3 (as Cholecalciferol)

# Vitamin D3 Liquid



indication	Vitamin D3 deficiency	
dosage	Physician's advice	
packaging	50 mL per bottle	
daily dose (based on 1 drop)	Vitamin D3 (as Cholecalciferol)	6.25 µg (250 IU)

## Vitamin K2



indication	Essential cofactor for the activation of osteocalcin and matrix Gla protein Prevention and treatment of osteoporosis and arteriosclerosis	
dosage	Take 1 - 2 tablets per day with or after food	
packaging	60 tablets per container	
daily dose (based on 1 tablet)	Vitamin K2 (as Menaquinone-7)	180 µg

# Vitatop



ndication	Bioactive multivitamin and mineral complex (iron-free)	
dosage	Take 1 capsule per day during breakfast	
packaging	60 vegecapsules per container	
daily dose	Vitamins:	
based on 1 capsule)	Vitamin C (as Ascorbic acid)	180 mg
	Vitamin B3 (as Nicotinamide)	54 mg
	Vitamin E (as D-alpha-tocoferyl succinate)	30 mg
	Vitamin B5 (as Pantothenic acid)	18 mg
	Vitamin B6 (as Pyridoxal-5-phosphate)	6 mg
	Vitamin B2 (as Riboflavine-5-phosphate)	4.8 mg
	Vitamin B1 (as Thiamine HCl and Mononitrate)	4.2 mg
	Vitamin A (as Retinylacetate and Beta-carotene)	1.2 mg
	Vitamin H (as Biotin)	450 µg
	Vitamin B9 (as Folic acid and MTHF)	400 µg
	Vitamin B12 (as Adenosyl- and Methylcobalamin)	20 µg
	Vitamin D3 (as Cholecalciferol)	7.5 µ

daily dose	Minerals:	
(based on 1 capsule)	Magnesium (as Magnesium oxide)	56.25 mg
	Zinc (as Zinc L-methionine)	5 mg
	Manganese (as Manganese bisglycinate)	1 mg
	Copper (as Copper bisglycinate)	500 µg
	Iodine (as Potassium iodide)	225 µg
	Selenium (as L-selenomethionine)	50 μg
	Molybdenum (as Sodium molybdate)	50 µg

## **Zinc Carnosine**



Highly bioavailable zinc Restoring gastic lining in gastric ulcers Improving taste disorders Treatment of oral mucositis, a common complication of cytotoxic radiotherapy and / or chemotherapy
Take 1 capsule in the morning and 1 capsule in the evening before food
60 vegecapsules per container
Zinc carnosine 150 m

## Zinc 50



indication	Zinc with increased bioavailability, allowing for more efficient absorption and distribution in the body	
dosage	Take 1 - 2 tablets per day	
packaging	60 tablets per container	
daily dose (based on 1 tablet)	Zinc (as Zinc picolinate)	50 mg

# Zinc 60 / Manganese 1.23



indication	HPU, deficiency of Zinc and Manganese	
dosage	Take 1 capsule per day	
packaging	30 vegecapsules per container	
daily dose (based on 1 capsule)	Zinc (as Zinc L-methionine) Manganese (as Manganese glycinate chelate)	60 mg 1.23 mg

# Zinc 30 / Manganese 0.615



indication	HPU, deficiency of Zinc and Manganese	
dosage	Take 1 tablet per day	
packaging	30 tablets per container	
daily dose (based on 1 tablet)	Zinc (as Zinc L-methionine) Manganese (as Manganese glycinate chelate)	30 mg 615 µg



