



A Rose Grows

Detail of a painting by Daniel Weber



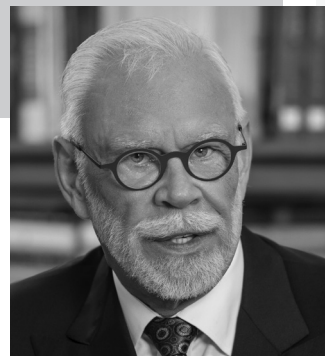
PANAXEA™ INTERNATIONAL INC

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See Daniel Weber's paintings on panaxeapaintings.com



Daniel Weber DSC PHD
Founder and CEO of Panaxea™

ABOUT PANAXEA™

PANAXEA™ was founded in 1989 in Sydney, Australia as a manufacturer, distributor and publisher in complementary medicines. Panaxea has created a fusion of traditional Eastern and contemporary Western medicines, which are all supported by research and are cutting edge. Daniel Weber personally formulates all PANAXEA™ medicines. These are all listed with the Therapeutic Goods Administration in Australia, UAE and Co and are manufactured according to pharmaceutical GMP. PANAXEA™ sells in the US, UK, Australia, South Africa, Columbia and Dubai.

ABOUT DANIEL WEBER, DSC PHD

Daniel Weber is visiting Professor at Tianjin University where he lectures post-graduate students and is doing research. He is author of many books and published articles on integrative medicine.

Daniel travels extensively, lecturing on modern botanical medicine while acting as supervisor to postgraduate students. Daniel is deeply committed to research and evidence based medicine (EBM), and works to promote integrative clinics.

Daniel is Vice-Chair Oncology of the World Federation of Chinese Medicine Societies and editor of the Journal of Chinese Integrative Medicine. Daniel founded the Association for Integrative Oncology and Chinese Medicine and is currently the President. Daniel is Advisor to the Global Consortium of Oncology and Chinese Medicine (Beijing). Daniel has completed his DSC in Integrative Medicine at the Australian Charles Stuart University.

BOOKS AUTHORED BY DANIEL WEBER

- *Dui Yao, the Art of Formula Construction**
A MODULAR SYSTEM of standard and exotic Dui Yao and Classical Formulas
- *Chinese Herbal Medicine and Psychophysiology*
Vagus Nerve; Psychological and Neurophysiological Dysfunction
- *Introduction to Integrative Oncology**
Herbs, Compounds and Supplements in the Cancer Clinic
- *Inflammation and The Seven Stochastic Events of Cancer*
- *Botanical Oncology: Isolates**
- *A Botanical Approach to Autoimmune Diseases - 2018*
- *Chemotherapy and Botanical Support*
- *The Gut – Core of Self*

* These books include an Online Database

Seminars on DVD or VIMEO BY DANIEL WEBER

- *A Life Free of Cancer*
- *Cancer Stem Cells and Chinese Herbs*
- *Breast Cancer Protocols*
- *Cancer Stem Cells and Multi Drug Resistance*
- *Breast and Prostate Cancer Protocols*
- *The Enteric System Part 1*
- *The Enteric System Part 2*
Psychophysical Disorders
- *What Works and Why*
- *Stress, Culture and Chronic Diseases*
- *Investigations and Protocols for Psychophysical Diseases*
- *MicroBiome: The Spectrum of Diseases*

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* new product

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#1 Body

TEASER	#1 Body initiates steroidogenesis and is a mitochondrial function stimulator. #1 Body by the nature of being an anti-ageing formulation, it increases immunity, stimulates tissue development and increases anabolic function. It inhibits DNA fragmentation, increases adrenal DHEA production and is a mitochondrial function stimulator and it increases ATP.		
PRODUCT INFORMATION	An androgen style tonic: #1 Body helps to restore the endocrine & immune systems. It increases plasma adrenocorticotrophic levels and enhances HPA Axis feedback mechanisms.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: 2-3 capsules twice daily on an empty stomach.		
TCM ACTIONS	INDICATIONS	ACTIONS	
Regulates Liver Qi and Harmonizes the stomach, Tonifies Qi, Nourishes the Heart, nourishes Essence	<ul style="list-style-type: none">• Low immunity• Premature ageing• Weight gain• Poor muscle tone• Low libido• Low back pain• Sore knees• Cold hands & feet• Constipation w. intermittent diarrhea	<ul style="list-style-type: none">• Inhibits DNA fragmentation• Increase immunity• Stimulates tissue development• Lowers plasma cholesterol and phospholipid levels• Prevents atherosclerotic changes• Endocrine system restorative• Increases adrenal DHEA production• Increases anabolic function• Regulates cortisol• Gonadotropic• DNA protectant• Immuno-tonic• Mitochondrial function stimulator - increases ATP• Anti-ageing	
NOTE	For women also: <ul style="list-style-type: none">• Amenorrhea• Scanty menstruation		
Patients with Type 2 diabetes should carefully monitor blood sugar levels			
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Ganoderma lucidum (hyphae)		70mg	†
Cordyceps sinensis (hyphae)		70mg	†
Cynomorium songaricum (stem)		100mg	†
Morinda officinalis (root) (contains: Morindin)		40mg	†
Aesculus chinensis (fruit)		90mg	†
Cnidium monnieri (fruit) (contains: Osthole)		100mg	†
Lycium barbarum (fruit)		80mg	†
Inula helenium (root)		50mg	†
Cuscuta hygrophilae (seed)		70mg	†
Fallopia multiflora (root)		70mg	†
Epimedium brevicornum (leaf) (contains: Icariin)		80mg	†
Cistanche deserticola (stem) (contains: β-Sitosterol)		60mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Contraindicated for patients using corticosteroids, Warfarin and Thyroxin. During pregnancy or expectant pregnancy. Nursing. With polycystic ovaries.			
RESEARCH			
For references and research contact info@panaxea.com			

A1 Mark II

TEASER	Complex blend of immunomodulating botanicals with multiple anticancer activities. A1 contains several immunomodulating botanicals proven to have anticancer properties including: - inhibiting angiogenesis, modulating p53 and VEGF, lowering proinflammatory cytokines and modulating imbalance of Th1/Th2.		
PRODUCT INFORMATION	Angiogenesis is an essential event during the excessive growth and metastatic spread of solid tumors. Anti-angiogenic agents have become a new choice of therapy for patients with cancer. Studies showed A1 Mark II markedly inhibited in vitro tubule formation from vascular endothelial cells. It demonstrated that the extract has a concentration-dependent inhibitory effect on cell-matrix adhesion and cellular migration (Ye et al., 2012).		
PRESENTATION	SUGGESTED USAGE		
600 Grams high concentrate granules	Adult Dosage: 15 grams twice daily. Dissolve granules in small amount of hot water. Take before food.		
PROTOCOLS	INDICATIONS	ACTIONS	
A1 Mark II is often combined with capsule formulations and isolates specific for the patient's condition.	<ul style="list-style-type: none">• Solid tumors, incl. Liver cancer and gastric cancer• Angiogenesis• Focal Adhesion Kinase (FAK)• Chemotherapy support	<ul style="list-style-type: none">• Anti-cancer actions• Anti-angiogenic• Suppresses adhesion and migration of cancer cells	
SUPPLEMENT FACTS			
Serving Size: 15gm twice daily Servings Per Container: 40		Amount per serving	% Daily Value
Radix Astragali Membranacei		2.30g	†
Fructus Ligustri Lucidi		0.87g	†
Radix Ginseng		0.57g	†
Rhizoma Curcumae Ezhu		0.57g	†
Fructificatio Ganoderma		0.29g	†
Rhizoma Atractylodis Macrocephalae		0.87g	†
Herba Scutellariae Barbatae		1.17g	†
Herba Hedyotis Diffusae		2.30g	†
Sclerotium Poriae Cocos		0.87g	†
Herba Solani Lyrati		1.17g	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
None Noted.			
RESEARCH			
For references and research contact info@panaxea.com			

Affect D

TEASER	Affect D is a superior combination of botanicals and isolates. Affect D is an anxiolytic and sedative and may be used for medium to severe depression, bi-polar disorders, acute insomnia, OCD and PTSD. The formula Contains pyridoxal 5'-phosphate, the active form of vitamin B6 and the necessary cofactor for the conversion of 5-HTP to serotonin.	
PRODUCT INFORMATION	Faster acting than SSRIs, Affect D has astonished many practitioners with its speed of action. Affect D has fast become the evidence based formula of choice for medium to severe depression.	
PRESENTATION	SUGGESTED USAGE	
100 x 500mg vegetable capsules	Adult Dosage: Start with 1 capsule in the morning, for 1-2 weeks. May increase to 2 capsules.	
	INDICATIONS	ACTIONS
	<ul style="list-style-type: none"> • Medium to severe depression • Bi-polar disorders • Acute insomnia • Obsessive compulsive disorder (OCD) • Post traumatic stress disorder (PTSD) 	Anxiolytic and sedative
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Vitamin B6 (25mg as Pyridoxal-5-Phosphate)	17.13mg	1008%
Vitamin B12 (as methylcobamin)	125mcg	5208%
Folate (400 mcg as L-5-Methyltetrahydrofolate)	680mcg DFE	170%
Zinc (as Zinc Succinate 10mg)	3.61 mg	33%
Methionine	100mg	†
D-Phenylalanine	100mg	†
St. John's wort (contains standardized Hypericum)	205mcg	†
Griffonia simplicifolia (seed) (contains standardized 5-Hydroxytryptophan (5-HTP))	25.27mg	†
Corydalis yanhusuo (contains standardized Tetrahydropalmatine 80%)	33mg	†
Turmeric (Curcuma longa)	51.5mg	†
Fragrant Rosewood (Lignum Dalbergiae Odoriferae)	24.72mg	†
Magnolia (flower bud) Flos Magnoliae Officinalis	24.72mg	†
Cyperus (rhizome) Rhizoma Cyperus Rotundus	72.1mg	†
Bupleurum (root) Radix Bupleurum Falcatum	32.96mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
<ul style="list-style-type: none"> • Be very cautious when prescribing together with conventional medicines. • Pregnancy and Breastfeeding • Will have additive effect on psychotropic drugs • May cause drowsiness • Phenylalanine <p>Do not use with MAO inhibitors for depression or with any of the following conditions: phenylketonuria (PKU) hepatic, cirrhosis, liver damage, melanoma, and migraine headaches. Monitor blood pressure as L-phenylalanine may elevate blood pressure.</p> <ul style="list-style-type: none"> • Folic acid likely safe: When used orally or parenterally and appropriately. Folic acid is safe when used in doses less than 1000 mcg per day. In cases of megaloblastic Anemia resulting from folate deficiency or malabsorption disorders such as sprue, oral doses of 1-5 mg per day can also be used safely until hematologic recovery is documented if vitamin B12 levels are routinely measured. POSSIBLY UNSAFE: When used orally in large doses. Doses above 1000 mcg per day should be avoided if possible to prevent precipitation or exacerbation of neuropathy related to vitamin B12 deficiency. However, as Affect D contains significant B12 this is not a danger. There is some evidence that doses of 5 mg per day orally for up to 4 months can be used safely if vitamin B12 levels are routinely measured. Preliminary clinical research suggests daily doses of 800-1200 mcg might increase the risk of cancer and adverse cardiovascular effects if there is impaired liver function. Affect D uses the methyl form of folic acid and does not rely on liver metabolism. Very high doses of 15 mg per day can cause significant central nervous system (CNS) and gastrointestinal side effects. 		
RESEARCH		
For references and research contact info@panaxea.com		

AllClear

TEASER	A unique blend of botanicals, minerals and polyphenols that reduce histamine response for Allergy sufferers. AllClear has an abundance of immune regulating ingredients including Quercetin. AllClear helps dampen overactive histamine response and enhance respiratory function impaired by seasonal allergies.	
PRODUCT INFORMATION	AllClear is a unique combination of potent Chinese herbal extracts with modern nutraceuticals to assist in the relief of allergies. AllClear contains researched ingredients to decrease symptoms such as sneezing, itchy eyes, throat and ears, associated with Allergies, Hay fever, Rhinitis, and Sinusitis. This synergistic formulation targets many of the inflammatory pathways that cause the inflammatory response.	
PRESENTATION	SUGGESTED USAGE	
90 x 500mg vegetable capsules	Adult Dosage: 1 to 3 capsules daily as needed (throughout day).	
PROTOCOLS	INDICATIONS	ACTIONS
Mega-EGCG (Green Tea Extract) Curcumin & Quercetin	<ul style="list-style-type: none"> • Allergies • Rhinitis 	<ul style="list-style-type: none"> • Anti-allergic • Anti-bacterial • Anti-inflammatory • Anti-histamine • Anti-viral
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Agastache rugosa (whole plant)	27mg	†
Astragalus membranaceus (root)	26.9mg	†
Atractylodes macrocephala (rhizome)	27mg	†
Bupleurum falcatum (root)	31.5mg	†
Camellia sinensis (leaf)	100mg	†
Cinnamomum cassia (twig)	13.4mg	†
Citrus medica (fruit)	26.9mg	†
Coix lacryma-jobi (seed)	27mg	†
Houttuynia cordata (leaf)	46.9mg	†
Ligusticum wallichii (rhizome)	17.9mg	†
Molybdenum (150mcg as Molybdenum trioxide)	99.98mcg	222%
Paeonia lactiflora (root)	26.9mg	†
Vitamin B5 (as Pantothenic acid)	200mg	4000%
Perilla frutescens (leaf)	31.4mg	†
Vitamin B6 (50mg as Pyridoxal 5-phosphate)	34.26mg	2015%
Quercetin	200mg	†
Salvia miltiorrhiza (root)	27mg	†
Scutellaria baicalensis (rhizome)	27mg	†
Taraxacum mongolicum (whole plant)	45mg	†
Typha angustifolia (pollen)	17.9mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
None Noted.		
RESEARCH		
For references and research contact info@panaxea.com		

AntiBioBotanical

TEASER	The World's first Broad Spectrum botanical antibiotic to treat multi-drug resistant infections. AntiBioBotanical is a broad-spectrum antibiotic for adults and children that can be used safely alongside or in place of Antibiotics to clear minor resistant infections without destruction of the microbiome.		
PRODUCT INFORMATION	AntiBioBotanical is a broad-spectrum antibiotic, which can be used alone for minor infections or if needed, with a pharmaceutical antibiotic to ensure full removal of bacteria. Pharmaceutical antibiotics will kill most but not all bacteria leaving a small amount antibiotic resistant, AntiBioBotanical supports full elimination of bacteria (including virii and fungi) including Bacillus dysenteriae, Staphylococcus aureus and Pseudomonas aeruginosa.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: Acute infections 2-3 caps twice daily with or without food. Finish bottle. Use in conjunction with Antibiotics to eliminate resistant bacteria.		
TCM ACTIONS	INDICATIONS		
Clears heat, expels toxins and promotes urination	Diplococcus pneumoniae, E. coli., Salmonella typhi, and leptospira a-haemolytic streptococcus. Corynebacterium diphtheriae encephalitis B virus and HBsAg influenza virus herpes virus and dermatopytes. Streptococcus spp, Candida albicans, Bacillus proteus, Vibrio cholerae, Mycobacterium tuberculosis, Neisseria meningitides, Bacillus proteus b-haemolytic streptococcus.		
	ACTIONS		
	<ul style="list-style-type: none">• Antibiotic effect on more than 22 bacteria• Suitable by itself for mild infections or in combination with antibiotics for more severe infections to eliminate resistant / residual bacteria• Recommended for children, preferable to an antibiotic• None of the side effects of antibiotics: no destruction of the gut		
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Herba Polygoni Avicularis		70mg	†
Radix Isatidis		70mg	†
Folium Isatidis		100mg	†
Flos Chrysanthemi Indici		70mg	†
Herba cum Rd Violae Yedoensis		90mg	†
Flos Lonicerae Japonicae		90mg	†
Herba Taraxaci Mongolici cum Rd		130mg	†
Fructus Gardeniae Jasminoidis		50mg	†
Radix Sophorae Flavescentis		120mg	†
Herba Artemisiae Annuae		50mg	†
Radix Scutellaria Baicalensis (contains baicalin, alcohol extract)		80mg	†
Rhizoma Coptidis Recens (contains Berberine)		80mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
<ul style="list-style-type: none">• With Lactation.• For postpartum mothers with blood deficiency.			
RESEARCH			
For references and research contact info@panaxea.com			

anti-EST

TEASER	<i>anti-EST</i> contains Prunella Vulgaris (PV) a powerful antiestrogen . PV exhibits significant antiestrogenic properties, both in vitro and in vivo. This activity is likely due to the ability of PV-activated aryl hydrocarbon receptor (AHR) to interfere with estrogen. This herb may be useful as an adjunct for the treatment of estrogen-dependent processes like endometriosis and breast and uterine cancers.		
PRODUCT INFORMATION	Estrogens are steroid hormones with a variety of functions in many target tissues. While essential for reproductive function, the effects of estrogen can be detrimental or support abnormal cell growth and/or differentiation. The actions of unopposed estrogen or estrogen in the face of progesterone (P) resistance can promote various gynecologic disorders, including endometriosis, endometrial hyperplasia, and cancer. Understanding the role of estrogen and other sex steroids will likely lead to an improved understanding of hormone-dependent diseases and their treatments. Collins et al., (2009) investigated the botanical herb <i>Prunella vulgaris</i> (PV) and found that extracts of this plant have antiestrogenic activities, the mechanism(s) of which they probe in a study using both cellular and in vivo models of estrogen action. PV exhibits significant antiestrogenic properties, both in vitro and in vivo. This activity is likely due to the ability of PV-activated aryl hydrocarbon receptor (AHR) to interfere with estrogen. This herb may be useful as an adjunct for the treatment of estrogen-dependent processes like endometriosis and breast and uterine cancers.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult dosage: 2 caps daily on empty stomach. 4 caps daily for those needing cell cycle regulation.	<ul style="list-style-type: none">• Endometriosis:<ul style="list-style-type: none">- Pro R (4-6 caps daily)- Puerarin (1 caps daily)- Curcumin Complex (1-3 caps daily)• Male Gynecomastia;<ul style="list-style-type: none">- CoolBlue (4 -6 caps nocte)	
	INDICATIONS		ACTIONS
	<ul style="list-style-type: none">• Estrogen Overload• Endometriosis• Endometrial hyperplasia• Breast cancers• Uterine cancers• For men: Gynecomastia (enlarged breasts in men)		<ul style="list-style-type: none">• Antiestrogenic
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Methanol extract of <i>Prunella Vulgaris</i>		500mg	†
† daily value not established			
RESEARCH			
For references and research contact info@panaxea.com			

antiVIRII (renamed to AVIIR)

TEASER	A potent effect on respiratory viruses including Influenza. <i>anti</i> VIRII (renamed AVIIR) contains three of the world's best anti-viral botanicals. Studies indicate their effectiveness in N1N1, SARS and other acute viral infections. <i>anti</i> VIRII (renamed AVIIR) has strong anti-inflammatory properties to reduce inflammation in the lungs.		
PRODUCT INFORMATION	<i>anti</i> VIRII (renamed AVIIR) contains extracts from 3 of the most researched anti-viral and immune enhancing herbs. Recent scientific evidence supports the use of the formula to promote immune system resistance, upper respiratory tract immunity and relieve mild upper respiratory tract infections. Andrographolide has anti-pyretic, anti-inflammatory and an immunity enhancing effects. Taraxasterol may improve lung index, biomarkers and inflammatory mediators, while Chlorogenic acid acts as a neuraminidase blocker and has potential utility in the treatment of the influenza virus infection. This is not a claim for treating SARS CoV2. The virus has yet to be mapped, however Panaxea <i>anti</i> VIRII (renamed AVIIR) has shown a number of studies on the SARS CoV1, and recently on SARS CoV2. <i>anti</i> VIRII (renamed AVIIR) has multiple anti-inflammatory properties as well as being pulmonary protective. Prof Weber developed this formulation in 2003 for treating the then SARS epidemic and very recent research. See https://antivirii.com for references and research.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: Influenza 2-3 caps 2-3 times with or without food.		
TCM ACTIONS	INDICATIONS	ACTIONS	
Clears heat Eliminates toxins	<ul style="list-style-type: none">• Viral infections• Sore throat and URTI• Influenza• Epstein-Barr virus• Herpes virus• SARS CoV2	<ul style="list-style-type: none">• Anti-viral• Reduces viral load	
SUPPLEMENT FACTS			
Serving Size: 3 capsules		Amount per serving	% Daily Value
Andrographis Paniculata (above ground parts) (contains: standardized Andrographolide 95%)		150mg	†
Taraxacum Officinalis (whole plant) (contains: standardized Taraxasterol 20%)		600mg	†
Lonicera Japonica (flower bud) (contains: standardized Chlorogenic acid 25%)		600mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Pregnancy & lactation.			
RESEARCH			
Andrographolide, Taraxasterol and Chlorogenic Acid have all been extensively researched.			

ArthClear

Joint Repair Formula

TEASER	Comprehensive joint support ArthClear helps maintain joint mobility and function and promotes normal cartilage formation. Its strong anti-inflammatory properties protect the joints from the wear and tear of chronic inflammation.	
PRODUCT INFORMATION	ArthClear is a joint repair formula, which restores joint function. ArthClear was designed and formulated by Dr. Daniel Weber, using traditional herbs, nutraceuticals and vitamins formulated to support bone and joint health and repair, and modulate a healthy inflammatory response. OA is often seen as a disease of ageing. Oxidative stress, insulin resistance and stress hormones all contribute to OA increase with age. The ageing process exemplifies the cumulative result of free-radical damage to cells, tissues and organs. The body has built-in mechanisms for counteracting free radicals but, unfortunately, the ageing process and disease gradually overwhelm the antioxidant defense reaction. Fortunately, some vitamins, minerals, herbs and their compounds such as phenolics, flavonoids and carotenoids, may help scavenge or neutralize free radicals. Curcuminoid's, for example, may merge with these potential radical molecules and thus may help prevent free-radical formation.	
PRESENTATION	SUGGESTED USAGE	PROTOCOLS
60 x 500mg vegetable capsules	Adult Dosage: 4-6 caps daily.	For best results add Aura (2 caps 2 x daily (may reduce to 2 capsules daily after 14 days).
	INDICATIONS • Osteoarthritis • Rheumatoid arthritis	ACTIONS • Anti-inflammatory • Anti-oxidant
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Vitamin D3 (as cholecalciferol)	105.20IU	13.15%
Manganese (from glycinate)	0.66mg	28.7%
Selenium (as selenomethionine)	0.04mg	72.7%
Glucosamine (HCl)	394.46mg	†
L-Cysteine (from L-cysteine hydrochloride)	262.98mg	†
Boswelliae (contains: boswellic acid)	105.24mg	†
Quercetin (water soluble)	52.6mg	†
Turmeric (contains: curcumin standardized to 95%)	52.6mg	†
Strontium (from lysinate and glycinate)	26.3mg	†
S-adenosylmethione (SAME)	105.2mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Caution with pregnancy. Vitamin D3 may cause hypercalcaemia (high calcium levels) if taken with thiazide diuretics (fluid tablets). Caution with diuretics. The following medications should not be taken at the same time as vitamin D because they can decrease the intestinal absorption of vitamin D: Cholestyramine (Questran), colestipol (Colestid), orlistat (Xenical), mineral oil, and the fat substitute Olestra. The induction of hypercalcemia by toxic levels of vitamin D may precipitate cardiac arrhythmia in patients on digitalis (Digoxin).		
RESEARCH		
For references and research contact info@panaxea.com		

Aura

TEASER	A powerful anti-inflammatory for arthritis. Aura reduces inflammation, reduces pain and promotes joint mobility. This internationally patented herbal formula is based upon proven Ayurvedic herbs, which have been thoroughly researched.		
PRODUCT INFORMATION	Aura provides strong pain relief for the often debilitating joint pain experienced in Osteoarthritis and Rheumatoid Arthritis. Aura acts as a COX-2 inhibitor lowering COX-2 expression. Increased expression of COX-2 is found in both Osteoarthritis and Rheumatoid Arthritis and is the underlying cause of joint pain and swelling. Aura can be used long term to relieve symptoms and control joint inflammation without the gastrointestinal side effects and health risks associated with NSAIDS.		
PRESENTATION	SUGGESTED USAGE		
90 x 500mg vegetable capsules	Adult Dosage: 2 caps 2 x daily (may reduce to 2 capsules daily after 14 days).		
TCM ACTIONS	INDICATIONS	ACTIONS	PROTOCOLS
Bi Syndrome	<ul style="list-style-type: none"> • Osteoarthritis • Rheumatoid arthritis • Pain • Joint mobility problems 	<ul style="list-style-type: none"> • Anti inflammatory - Works on COX 2 cycle • Analgesic 	<ul style="list-style-type: none"> • For joint repair add ArthClear (4-6 caps daily) • To protect cartilage from Osteoarthritis inflammation Rhein (2 caps daily)
SUPPLEMENT FACTS			
Serving Size: 2 capsules	Amount per serving	% Daily Value	
Ricini Communis	160mg	†	
Moringa oleifera	160mg	†	
Tinospora sinensis	250mg	†	
Boerhavia villosa	150mg	†	
Dioscoreae villosa	80mg	†	
Gastrodia elata	200mg	†	
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Pregnancy			
RESEARCH			
For references and research contact info@panaxea.com			

AutoImmune1

TEASER		A unique and powerful support for balancing immune response. Autoimmunity has an imbalance of T-regulatory cells and cytokines. AutoImmune1 anti-inflammatory and immune regulating compounds help rebalance the T-regulatory cells and cytokine response and dampen the chronic inflammation that damage tissues and cells.	
PRODUCT INFORMATION		Autoimmunity and allergies are caused by a damaged immune system, and repairing the damage cures the diseases. Damage to the immune system typically represents a break in the continual development of immune cells in the lining of the intestines. AutoImmune1 is a versatile anti-inflammatory formula and important co-therapy in Th1 autoimmune conditions. It can reduce antibodies in Hashimoto's and Graves' disease and so protect against thyroid cell damage and help prevent miscarriage in women with Hashimoto's. AutoImmune1 is used a lot, not only with difficult to treat auto-immune conditions such as Crohn's, MS, Ulcerative Colitis, Raynaud's and Rosacea, but also in chronic inflammatory conditions because it has many diverse actions and no contra-indications. This makes it a very flexible formula as most patients with chronic disorders are taking multiple medications. AutoImmune1 reduces inflammation, tonifies adrenal function, promotes IL 10, supports liver detoxification, improves lipid and glucose metabolism and addresses the complicated imbalances that occur not only in Th1 dominant autoimmune diseases but also in chronic illness.	
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult Dosage: 2 caps 2-3 times daily with or without food.	<ul style="list-style-type: none">Hashimoto's add: ThyroCaps (1 to 2 caps 1 to 2 times daily, maximum 4 daily. Generally 2 caps daily is sufficient.Use for as part of protocols for TH1 dominant Autoimmune diseases.	
TCM ACTIONS	INDICATIONS	ACTIONS	
Tonifies Kidney Ying and Yang, clears Heat and eliminates toxins, activates blood circulation, dispels stasis, generates body fluids dispels wind and opens channels and collaterals	Auto-Immune Disorders	<ul style="list-style-type: none">Protection against autoimmunityHelps Inhibit IL-10 & 12 and interferon-gamma (IFN-y)Helps enhance IL-2 proliferationHelps enhance proliferation of lymphocytes and phagocytosisHelps regulate the function of T-lymphocyte and B-lymphocyteHelps regulate inflammatory response	
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Herba Sedi Sarmentosi		348.32mg	†
Herba Portulacae		68.34mg	†
Lignum Sappan		128.34mg	†
Radix Trichosanthis Kirilowii		188.34mg	†
Radix Salviae Miltiorrhizae		68.32mg	†
Semen Cuscutae Chinensis		198.34mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
None noted.			
RESEARCH			
For references and research contact info@panaxea.com			

Aviilx_long

TEASER	Aviilx_long is a groundbreaking formulation to specifically target the Multiorgan system effects of COVID-19. Aviilx_long contains standardized botanical compounds that have been found to inhibit the effects of SARS-CoV-2 through multiple pathways including: anti-inflammatory, anti-viral and protecting against tissue and cell damage.	
PRODUCT INFORMATION	Aviilx_long is a groundbreaking formulation to specifically target the Multiorgan system effects of COVID-19. Multiorgan system effects of COVID-19 have been documented in most, if not all, body systems including cardiovascular, pulmonary, renal, dermatologic, neurologic, and psychiatric. Multisystem inflammatory syndrome (MIS) and autoimmune conditions can also occur after COVID-19. Aviilx_long contains standardized botanical compounds that have been found to inhibit the effects of SARS-CoV-2 through multiple pathways including: anti-inflammatory, anti-viral and protecting against tissue and cell damage.	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 2 capsules 2-3 times a day.	
INDICATIONS	ACTIONS	COMBINATIONS
Long-Haul Covid-19 <ul style="list-style-type: none"> • Cardiovascular <ul style="list-style-type: none"> - oxidative stress - injury - atherosclerosis - hypertension • Lung dysfunction / injury • Cognition <ul style="list-style-type: none"> - cognitive dysfunction - brain Fog • Mood <ul style="list-style-type: none"> - anxiety - depression - sleep disturbances 	<ul style="list-style-type: none"> • Anti-inflammatory • Anti-viral • Cardioprotective • Anti-coagulant • Hypotensive • Lung protective • Neuroprotective • Mood stabilizing • Anxiolytic 	Primary combinations to target specific Long-Haul effects Anti-viral and anti-inflammatory support: <i>anti</i> VIRII (renamed AVIIR), Tanshins, Curcumin Complex, Emodin Anti-coagulant support: Tanshins, Curcumin Complex, Emodin Cardiovascular disorders: EVO Fusion, Past Tense, Rhein, PanXent Chronic Fatigue: IM3 Psychological Disorders: CNS Factor, Affect D, Tran-Qwill, Deap [S]Leap
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Polygala tenuifolia (contains: standardized Tenuigenin)	40mg	†
Gardenia jasminoides (contains: standardized Jasminoidin)	40mg	†
Tryptophan	60mg	†
Angelica keiskei (contains: standardized alkylated chalcones)	150mg	†
Glycyrrhiza uralensis (contains: standardized Glycyrrhizin)	10mg	†
Artemisia annua (contains: standardized Artemisinin (ART))	50mg	†
Scutellaria baicalensis (contains: standardized Baicalein)	50mg	†
Luteolin	50mg	†
Crocus sativus (Saffron)	50mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Pregnancy: It is possibly unsafe to take L-tryptophan in amounts greater than those found in foods during pregnancy. It might harm the unborn child. Breast-feeding: There isn't enough reliable information to know if L-tryptophan is safe to use when breast-feeding. SSRIs and SNRIs. Caution with hypertension.		
RESEARCH		
Andrographolide, Taraxasterol and Chlorogenic Acid have all been extensively researched.		

Bai Hua She She Cao

TEASER	Bai Hua She She Cao (botanical name Herba Hedyotis Diffusae) is a powerful botanical with a wide range of pharmacological effects. It is one of the most well-known Chinese herbs for its anticancer effect, with a number of studies reporting multiple biological activities such as antitumor, chemopreventive, anti-inflammatory, antioxidant, and proapoptotic effects for Herba Hedyotis Diffusae.		
PRODUCT INFORMATION	Herba Hedyotis Diffusae induces apoptosis, increase in oxidative burst, caspase-dependent apoptosis, and apoptosis in a cell-cycle independent way. It inhibits the expression of chemokine receptors such as CXCR1, CXCR2, and CXCR4 in liver cancer and inhibits the expression of MMP-9 in breast cancer cells. Its immunomodulating activities may improve immune surveillance of tumor cells. It modulates several pathways, including TNF- α , IL-6, and prostaglandin E2 (PGE2), to produce anti-inflammatory activity. Ursolic acid, a main component of the methanol extract of Herba Hedyotis Diffusae, exhibits significant anti-tumor effects in lung, ovary, skin, brain, and colon cancer cells.		
PRESENTATION	SUGGESTED USAGE		
50 x 500mg vegetable capsules	Adult Dosage: 2 capsule BID.		
	INDICATIONS	ACTIONS	
	Bladder, breast - ER/PR+, TNBC, cervical, colorectal, gastric, kidney, liver, lung, melanoma, prostate, thyroid cancers.	<ul style="list-style-type: none">• Anti-cancer• Induces apoptosis• Antioxidant• Immune regulation	
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Bai Hua She She Cao (Herba Hedyotis Diffusae Methanol Extract 10:1 concentration)		1000mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Use with caution during pregnancy.			
RESEARCH			
For references and research contact info@panaxea.com			

Berberine Complex

TEASER	High dose of Berberine for GI health, Heart and Metabolic health. Panaxea's Berberine Complex can be used in a broad range of treatment protocols, including Oncology and SIBO. Berberine benefits include: maintaining healthy cholesterol levels and glucose levels; eradicating unhealthy bacteria from the GI tract and reducing chronic inflammation.		
PRODUCT INFORMATION	Berberine is a major phytochemical component of the roots and bark of herbal plants such as Berberis, Hydrastis canadensis and Coptis chinensis. It has been implicated in the cytotoxic effects on multiple cancer cell lines. It significantly suppresses the VEGF-induced up-regulation of matrix metalloproteinase 2 (MMP2) at both mRNA and protein levels. It is an isoquinoline alkaloid with a bright yellow color that is easily seen in most of the herb materials that contain any significant amount of this compound. Among Chinese herbs, the primary sources are phellodendron and coptis.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult dosage: 2 caps 2 times daily on empty stomach.		
PROTOCOLS			
<ul style="list-style-type: none">• For treatment of systemic inflammation alternate with ICC every 6 weeks (2 x 2 caps daily)• Use an adjunct for PCOS or Metabolic Syndrome Management.• For SIBO:<ul style="list-style-type: none">– With mucosal inflammation / incomplete elimination / Diarrhea Add Gut Clear (2-3 caps twice daily - morning and evening on empty stomach)– Increased intestinal permeability (leaky Gut) DysBio (3-4 caps before sleep) and Prebiotic Mix (1 scoop daily in juice, water or yogurt)– For constipation-predominant SIBO add Freely Moving (2-4 caps in the morning on empty stomach)• For long term use add ProB)Plus 1 (1 scoop a day in water or juice)			
INDICATIONS		ACTIONS	
<ul style="list-style-type: none">• Cancer: Liver, leukemia, breast, prostate, epidermoid (squamous-cell carcinoma), cervical, testicular, melanoma, lymphoma, hepatoma• Inflammation• Hyperlipidemia• High serum cholesterol*, triglycerides, LDL-cholesterol*• Osteosarcoma		<ul style="list-style-type: none">• Radio-sensitizer• Anti-inflammatory• Cell-cycle arrest• Angiogenesis• Chemo-enhancing• Anti-metastatic• Anti-oxidative• Induces apoptosis	
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Berberine		840mg	†
Corydalis Yanhusuo (Methanol extract Corydalis Tuber alkaloids 10%)		160mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Do not use during pregnancy or lactation.			
NOTE			
<p>Differentiation Coryber and Berberine.</p> <p>Coryber contains significant levels of Corydalis Yanhusuo, which has powerful pain relieving functions.</p> <p>Berberine Complex contains only a small amount of pain relieving Corydalis Yanhusuo. Berberine is superior to metformin. Metformin is a widely used first-line antidiabetic drug prescribed by doctors for the treatment of type 2 diabetes, particularly in the overweight and obese. A new review focuses on several studies showing that the plant alkaloid berberine can lower blood glucose as effectively as the drug metformin at similar doses (500 mg, taken 3 times/day), and perhaps even better in some ways.</p>			
RESEARCH			
For references and research contact info@panaxea.com			

Blue 1-Blueberin

TEASER	Supports normal metabolic function and Cardiovascular health. Blue 1 contains Blueberin concentrated extract of Blueberry leaf. In trials Blueberin lowered fasting glucose and inhibits oxidative damage to blood vessels. Blueberin can help protect the arteries from plaque build-up.	
PRODUCT INFORMATION	Blueberry leaf has high levels of powerful active constituents. Blueberry leaf has been scientifically researched and found to be very effective for Metabolic syndrome, Diabetes and Hyperlipidemia. The main active compound is Blueberin, which has shown significant actions such as anti-diabetic, reduces the levels of plasma enzyme ALT, AST and GGT, antioxidant and as an anti-inflammatory.	
PRESENTATION	SUGGESTED USAGE	
30 x 500mg vegetable capsules	Adult Dosage: 1 capsule daily.	
PROTOCOLS	INDICATIONS	ACTIONS
Use with Gly)Control for diabetic peripheral neuropathy	<ul style="list-style-type: none"> • Metabolic Syndrome • Hyperlipidemia • High blood glucose • Diabetes Type I and II • Prevent plaque build-up in arteries, thereby reducing vascular-cardio diseases 	<ul style="list-style-type: none"> • Reduces fasting plasma glucose • Reduces the levels of plasma enzyme ALT, AST and GGT • Increases glucose transport • Confers protection against glucose toxicity • Decreases serum cholesterol and phospholipids levels • Antioxidant effects • Anti-inflammatory effects • Reduces serum CRP (C-reactive protein)
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Vaccinium Angustifolium (Blueberry Leaf) (contains: Blueberin)	500mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
None noted.		
RESEARCH		
For references and research contact info@panaxea.com		

Blue 2- Blueberry Extract

TEASER	Support for vision health. Blue 2 contains concentrated blueberry fruit extract. It supports circulation in eye capillaries and is a potent antioxidant for free radical damage.	
PRODUCT INFORMATION	Blueberry fruit extract is rich in bioactive constituents such as anthocyanin's, polyphenols, Pterostilbene, tannins, flavonols, and Blueberin. Blueberry fruit extract is especially effective for macular Re-Generation, cataract and night blindness.	
PRESENTATION	SUGGESTED USAGE	
30 x 500mg vegetable capsules	Adult Dosage: 2 to 3 capsules daily.	
	INDICATIONS	ACTIONS
	<ul style="list-style-type: none"> • Macular Re-Generation and cataracts • Night blindness • Prevents diabetic retinopathy • Brain ageing • Memory loss due to oxidative damage • Varicose veins and vein weakness • Excess weight • Inflammation 	<ul style="list-style-type: none"> • Antioxidant • Reduces capillary fragility and permeability • Oxidative Stress • Anti-inflammatory • Promotes vision health • Promotes weight loss • Prevents age-related increase in protein (NF-kappaB) • Assists memory and learning
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Vaccinium Angustifolium (Blueberry fruit extract)	1000mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
None noted.		
RESEARCH		
For references and research contact info@panaxea.com		

Bronc)X

TEASER	Panaxea's Bronc)X can help relieve the symptoms of bronchial infections.		
PRODUCT INFORMATION	Bronc)X contains a potent combination of Traditional Chinese herbs, which have been scientifically validated to provide relief for Respiratory tract conditions, such as bronchial infections, coughs, acute and chronic bronchitis and excess phlegm.		
PRESENTATION	SUGGESTED USAGE		
120ml	Adults and children 12 years of age and older: Take 2 teaspoons every 4 hours or as needed. Children 2-12 years of age: Take 1 teaspoon every 4 hours or as needed.		
	INDICATIONS	ACTIONS	
	<ul style="list-style-type: none">• Bronchial infections with productive cough• Acute and chronic bronchitis• Wheezing• Chronic or constant dry coughing• Excess phlegm• Dry mouth and throat from bronchitis• Chest constriction	<ul style="list-style-type: none">• Relieves cough• Helps clear upper respiratory infections• Antitussive• Expectorant	
SUPPLEMENT FACTS			
Serving Size: 10ml		Amount per serving	% Daily Value
Each Serving Contains		12	*
Calories		3g	1%
Total Carbohydrates		3g	3%
Total Sugars			
includes 3g Added Sugars			
Eriobotrya japonica - leaf		1310mg	†
Morus alba - root bark		90mg	†
Peucedanum praeruptorum - root and rhizome		140mg	†
Platycodon grandiflorus - root		90mg	†
Stemona sessilifolia - root		230mg	†
Myrica cerifera - fruit, oil essential		1.2mg	†
*Percent Daily Values are based on a 2,000 calorie diet † daily value not established			
Other Ingredients: purified water, sucrose, benzoic acid, citric acid monohydrate and menthol.			
CAUTIONS AND CONTRAINDICATIONS			
None noted.			
RESEARCH			
For references and research contact info@panaxea.com			

Camen

TEASER	Camen is a blend of ayurvedic herbs for reproductive system and enhancing sexual function. Camen increases not only testosterone but a range of hormone critical for ageing men and women. Camen stimulates hypothalamic-pituitary gonadal (HPG) axis and modulates the level of the pituitary hormones FSH and LH.		
PRODUCT INFORMATION	Camen modulates the level of the pituitary hormones FSH and LH and modulates the neuro-endocrine-immune system to affect the reproductive system and enhance sexual function.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult dosage: 1 -2 capsules twice daily on empty stomach.		
	INDICATIONS	ACTIONS	
	<ul style="list-style-type: none">• Reproductive disorders• Sexual dysfunction• Male factor infertility – (sperm disorders)• Erectile dysfunction• Low libido• Impotence• *For older men: increases not only testosterone but a range of hormones critical for ageing men• Women-low testosterone levels, low libido	<ul style="list-style-type: none">• Stimulates hypothalamic-pituitary gonadal axis.• Increases LH, FSH, testosterone• Improves muscle strength• Improves parameters of insulin resistance	
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Seed Asteracantha Longifolia Ethanol Extract		166mg	†
Seed Mucuna Pruriens Ethanol Extract		166mg	†
Rhizoma Curculigo Orchioides Ethanol Extract		168mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Androgen positive prostate cancer, elevated PSA.			
RESEARCH			
For references and research contact info@panaxea.com			

Cand)Ex

TEASER	Systemic Candidiasis - Antimycotic - Maintains healthy balance of intestinal and vaginal flora. <ul style="list-style-type: none">• Candida albicans overgrowth - manifesting as:• Gastrointestinal candidiasis• Thrush• Vaginal yeast infections		
PRODUCT INFORMATION	Calcium undecylenate, a fatty acid and key ingredient in Cand)Ex helps keep Candida from converting into its invasive fungal form. This together with a brilliant group of Chinese herbs combined with Pau d'Arco and berberine counteract the growth of Candida albicans and improve the intestinal microenvironment.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: Start with 1-2 caps per day on empty stomach. Increase dose by 1 cap every 2 days until desired results are achieved (most commonly 4-6 per day).		
TCM ACTIONS	INDICATIONS	ACTIONS	
Clears heat, expels toxins, promotes urination and clears damp	Candida albicans overgrowth - manifesting as: <ul style="list-style-type: none">- Gastrointestinal candidiasis- Thrush- Vaginal yeast infections- Herpes simplex- Lethargy and fatigue- Chronic diarrhea, constipation, bloating and flatulence- Rectal itching- Skin eruptions	<ul style="list-style-type: none">• Antimycotic• Restores health balance of intestinal and vaginal flora• Anti-inflammatory	
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Biotin		300mcg	1000%
Calcium undecylenate		138.8mg	†
Pau d’arco (Tabebuia avellanedae) (bark extract)		138.8mg	†
Enzyme blend (protease, lipase, serrapeptase, hemicellulase, amylase and chitosanase)		138.8mg	†
Berberine (berberine sulfate)		69.42mg	†
Trans-resveratrol (from Polygonum cuspidatum)		13.88mg	†
Herba Lysimachiae seu Desmodii Styracifolii		200mg	†
Herba Agastaches seu Pogostemi		100mg	†
Radix Pulsatillae Chinensis		100mg	†
Caulis Lonicerae		100mg	†
† daily value not established			
RESEARCH			
For references and research contact info@panaxea.com			

CeIDTX

TEASER	Promote safe detoxication of heavy metals. CeIDTX supports eradication of metallic elements at the same time protecting organs and the GI tract from toxic molecules. CeIDTX increases glutathione production and support the liver and digestion to excrete harmful toxins.	
PRODUCT INFORMATION	CeIDTX is a combination of botanicals and nutraceuticals designed to support cellular detoxification. Environmental pollutants, polluted agricultural food chains & irregular lifestyle habits, cause accumulations of toxic substances in the body. Constant exposure to toxins, compromises the body's natural detoxification systems, and predisposes to chronic disease and degeneration. CeIDTX is a prescription formulated to prevent cellular damage, to increase glutathione and slow cellular degeneration.	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 1-4 capsules per day.	
	INDICATIONS	ACTIONS
	<ul style="list-style-type: none"> • Cellular Detox • Heavy metal detoxification • Anti-aging • Anti-oxidant • ADHD • Weakened Immune system 	<ul style="list-style-type: none"> • Increases glutathione levels • Reduces Lipid peroxidation • Increases SOD • Increases metabolic rate
SUPPLEMENT FACTS		
Serving Size: 3 capsules	Amount per serving	% Daily Value
Cysteine	330mg	†
Glutamine	792mg	†
R-alpha Lipoic acid	150mg	†
Selenium (as Selenomethionine 600mcg)	135mcg	245%
Codonopsis pilosula (root)	75mg	†
Lycium chinense (fruit)	75mg	†
Pinus maritima (stem bark)	37.5mg	†
Vitis vinifera (seed)	37.5mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Take 500 to 1000 mg Vitamin C and a minimum of 25 Mg of zinc with this formula (Diabetics should consult their physician before using Cysteine, since it may have an insulin blocking effect). Allergic reactions are rare but watch for breathing problems or tightness in the throat or chest, hives, rash, or itchy or swollen skin. Selenium is toxic when taken in high doses. A daily dose of 150 micrograms for adults of selenium from dietary supplements should not be exceeded.		
RESEARCH		
For references and research contact info@panaxea.com		

CelProtect

Anti-inflammatory, Immune Regulator

TEASER	Protect Cellular integrity and enhance tumor cell surveillance. CelProtect contains a unique combination of chemo-preventive polyphenols that promote antitumor immune activity. CelProtect provides anti-oxidant, anti-cancer and is a potent inhibitor of angiogenesis - a critical function for tumor survival.		
PRODUCT INFORMATION	CelProtect is a powerful anti-inflammatory as a result of strong extracts of a group of herbs, incl Baicalein and Baicalin from the herb Scutellariae.		
PRESENTATION	SUGGESTED USAGE		
100 x 500mg vegetable capsules	Adult dosage: 2 to 5 capsules 1 to 2 times daily.		
PROTOCOLS	INDICATIONS	ACTIONS	
Add to cancer protocols. Combines with: • Berberine Complex • Pro Creation R • Emo)din	• Inflammatory conditions • Immunologic deficiencies • Prostate cancer • Breast cancer • Colon cancer	• Anti-inflammatory • Enhances immunologic functions • Inhibits angiogenesis • Anti-tumoral	
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Radix Pueraria lobata (contains: standardized Daidzein)		55mg	†
Semen Sojae Praeparatum (contains: standardized Glycitein)		32mg	†
Sojae Praeparatum (contains: standardized Genistein)		16mg	†
Radix Scutellariae Baicalensis (contains: standardized Baicalein)		400mg	†
Radix Scutellariae Baicalensis (contains: standardized Baicalin)		296mg	†
Fructus Gardeniae Jasminoidis (contains: standardized Jasminoidin)		200mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Contraindicated in pregnancy and breastfeeding. May be contraindicated with estrogen dependant breast cancer depending on dosage. If the Gleason grade is above 2 and the total score is greater than 6, CelProtect is only to be used with radio and/or chemotherapy. CelProtect will enhance these treatments. Below these levels CelProtect is the recommended protocol and hormone therapy is NOT recommended. Contraindicated in cases of diabetes.			
RESEARCH			
For references and research contact info@panaxea.com			

Change

TEASER	Menopause - Night sweats – Mood swings – Cognitive decline. Change Stimulates and normalizes pituitary gland functions, esp. progesterone function. Restores a normal estrogen-progesterone balance. This formulation has applications with Menopausal symptoms, including night sweats hot flushes, cognitive decline, sleep dysregulation and mood swings.		
PRODUCT INFORMATION	Regulates menopause-associated vasomotor symptoms.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult Dosage: 5-6 capsules daily	Estrogen deficiency add EVO Fusion (3 caps daily on empty stomach. For Severe deficiency use 6 caps daily). Daniel's recommendation is to start with Fem+, slowly increasing dosage to the most severe stage and then introduce Change at a low dose. At this point Fem+ begins to be reduced and Change increases in dosage. Throughout the menopause include EVO Fusion in the protocol.	
TCM PATTERN	INDICATIONS		ACTIONS
Kidney/Liver Yin/Yang xu	<ul style="list-style-type: none">• Menopausal symptoms, incl:<ul style="list-style-type: none">- night sweats- hot flashes• Aids with:<ul style="list-style-type: none">- sleep- memory loss- headache- dizziness• Regulates mood swings• Aids with 'adrenal exhaustion'		<ul style="list-style-type: none">• Stimulates and normalizes pituitary gland functions, esp. progesterone function• Restores a normal estrogen-progesterone balance
SUPPLEMENT FACTS			
Serving Size: 2 capsules			Amount per serving
Melissa officinalis			80mg
Rhizoma Cimicifugae			80mg
Fructus Viticis			100mg
Radix Angelicae Sinensis			100mg
Oenothera macrocarpa			20mg
Folium Ginkgo Biloba			20mg
Radix Ginseng			20mg
Radix Glycyrrhizae Uralensis			10mg
Herba Passiflorae			30mg
Smilax Sarsaparilla			30mg
Pueraria Mirifica			510mg
† daily value not established			
RESEARCH			
For references and research contact info@panaxea.com			

Chem1

TEASER	Adjunctive Botanical Treatment for Chemotherapy Side-Effects. Chem1 is combination of botanicals that alleviate the side effects of chemotherapy and protect the liver and GI tract from drug toxicity.	
PRODUCT INFORMATION	Chem1 is a highly potent herbal formula that plays an active role in the recovery from chemotherapy treatment-related conditions and helps to manage stress and improve quality of life. It has been found to have a number of effects on both the innate and adaptive immune processes. Chem1 may enhance the overall quality of life by supporting the relief of common symptoms experienced during drug treatment and supports healthy energy levels and a healthy gastrointestinal function.	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 4 capsules x 3 times daily, may be increased.	
	INDICATIONS	ACTIONS
	<ul style="list-style-type: none"> • Chemotherapy side effects • Innate and adaptive immune processes • Recovery • Treatment Related stress • Quality of life 	<ul style="list-style-type: none"> • Helps modulate innate and adaptive immune response • Supports healthy gastrointestinal function • Helps relieve nausea and vomiting (CINV) • Supports healthy energy
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Panax ginseng (root)	120mg	†
Atractylodes macrocephala (root)	80mg	†
Dioscorea oppositifolia (root)	60mg	†
Inula helenium (root)	50mg	†
Citrus reticulata (root)	50mg	†
Artemisia annua (whole plant) (contains: equiv. Thujone 60 mcg)	60mg	†
Angelica polymorpha (root)	60mg	†
Amomum villosum (fruit)	40mg	†
Astragalus membranaceus (root)	120mg	†
Ziziphus jujuba var. spinosa (seed)	60mg	†
Polygala sibirica (root)	60mg	†
Coptis chinensis (root)	40mg	†
Panax quinquefolius (fruit)	200mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Do not take 18hrs before or after chemo treatment.		
RESEARCH		
For references and research contact info@panaxea.com		

Circadian

TEASER	Promote deeper sleep and relaxation. Circadian contains Withania and Astragalus. Withania root extract is a natural compound with sleep-inducing potential, well tolerated and improves sleep quality and sleep onset latency in patients with insomnia.	
PRODUCT INFORMATION	Circadian is a formula combining two of the most potent botanicals from Traditional Chinese and Ayurvedic medicine, Astragalus and Withania. Circadian promotes a healthy circadian rhythm by supporting the pineal gland to optimize melatonin production, reducing cortisol levels and has anti-anxiety properties making it a key formulation for healthy sleep regulation.	
PRESENTATION	SUGGESTED USAGE	
30 x 500mg vegetable capsules	Adult Dosage: Take 1 capsule before sleep.	
ACTIONS	INDICATIONS	PROTOCOLS
Increases Melatonin and Dopamine production	<ul style="list-style-type: none"> • Insomnia and restlessness, due to agitation and overthinking • Fundamental exhaustion • Parkinson's 	<ul style="list-style-type: none"> • For stress and cortisol dysregulation add PS Calm • For high levels of stress and anxiety use Fulnight
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Astragalus membranaceus (6:1 extract equiv. to: 1200mg)	200mg	†
Withania somnifera (6:1 extract equiv. to: 1800mg)	300mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Not to be used in patients under 18 years old.		
RESEARCH		
For references and research contact info@panaxea.com		

Clear)OA

TEASER	Create a Healthy inflammatory response for Osteoarthritis. Studies show that Clear)OA has therapeutic benefits for osteoarthritis with no long-term side effects. Clear)OA improves cartilage and reduces pain and inflammation.		
PRODUCT INFORMATION	Clear)OA research shows this formula to be effective treatment for Osteoarthritis. Clear)OA inhibits inflammation and pain, and has beneficial effects on osteoarthritic patients through bone regeneration and protection.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult Dosage: 3 caps twice daily before food	At acute stages and severe conditions add Curcumin Complex (1-3 caps daily with food).	
INDICATIONS	ACTIONS		
Osteoarthritis (OA)	<ul style="list-style-type: none">• Anti-inflammatory• Downregulates inflammatory mediators such as iNOS, COX-2, and TNF-α• Anti-nociceptive		
SUPPLEMENT FACTS			
Serving Size: 3 capsules		Amount per serving	% Daily Value
Achyranthes bidentata (root)		252mg	†
Eleutherococcus senticosus (root & rhizome)		252mg	†
Eucommia ulmoides (stem bark)		276mg	†
Glycine max (seed)		168mg	†
Ledebouriella seseloides (root)		252mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Pregnancy, Breastfeeding.			
RESEARCH			
For references and research contact info@panaxea.com			

ClearSkin HerbCare

TEASER	Clear skin, heal acne. ClearSkin HerbCare blends Vit E and Aloe Vera with botanicals. It simultaneously targets the GI tract and epidermis to address the root cause of pimples and acne.	
PRODUCT INFORMATION	ClearSkin HerbCare is specially formulated to help clear acne prone skin. ClearSkin HerbCare has a variety of powerful actions; it helps to clear acne, stimulates collagen synthesis, has antibacterial properties and is a potent anti-inflammatory.	
PRESENTATION	SUGGESTED USAGE	TCM ACTIONS
90 x 500mg vegetable capsules	Adult Dosage: 3 capsules 3 times daily.	Clears Heat, nourishes yin, and generates Fluid.
PROTOCOLS	INDICATIONS	ACTIONS
<ul style="list-style-type: none"> • For dry skin add Mongolian Seabuckthorn Oil • Acne Vulgaris add One Link 	<ul style="list-style-type: none"> • Acne • Constipation 	<ul style="list-style-type: none"> • Clears acne • Anti-inflammatory • Antibacterial • Antioxidant • Facilitates healthy stool transit time
SUPPLEMENT FACTS		
Serving Size: 3 capsules	Amount per serving	% Daily Value
Aloe vera (contains Hydroxyanthracene derivatives calculated as anhydrous barbaloin 3mg)	144mg	†
Angelica polymorpha	720mg	†
Carthamus tinctorius	576mg	†
Paeonia lactiflora	720mg	†
Wolfiporia cocos	698.4mg	†
d-alpha-tocopheryl acid succinate	3.6mg	24%
(All botanical extracts standardized to 6:1 concentration)		† daily value not established
CAUTIONS AND CONTRAINDICATIONS		
Not suitable for children, pregnant women or if likely to become pregnant. May cause loose stools.		
RESEARCH		
For references and research contact info@panaxea.com		

CNS Factor

TEASER	Increase Brain-derived neurotrophic factor and cognitive functions. CNS Factor combination has been researched increase Brain-derived neurotrophic factor (BDNF) levels in the brain. A key ingredient Schisandrin B a well-known adaptogen and cognitive aid, has been included for its antioxidant-neuroprotective, mood balancing and anti-inflammatory effects.	
PRODUCT INFORMATION	<p>CNS Factor is a clinically formulated blend of Dimocarpus longan, Dioscorea japonica, Houttuynia cordata, and Schisandra chinensis (Schisandrin B). The CNS Factor combination has been researched to exert antidepressant effects and increase Brain-derived neurotrophic factor (BDNF) levels in the brain. Schisandrin B a well-known adaptogen and cognitive aid, has been included for its antioxidant-neuroprotective, mood balancing and anti-inflammatory effects.</p> <p>Brain-derived neurotrophic factor (BDNF) is widely expressed in the CNS. It has a neuroprotective effect playing an important role in neuronal survival. In the brain, BDNF is involved in plasticity, formation of new synapses, dendritic branching, and modulation of excitatory and inhibitory neurotransmitter profiles. BDNF is active at all stages of development and is essential for learning and memory. Low levels of serum BDNF have been associated with depression implying an inverse relationship between serum BDNF levels and the severity of depression. Decreased levels of BDNF are also associated with Neurodegenerative diseases such as Parkinson's disease; Alzheimer's disease; Multiple Sclerosis and Huntington's disease, as well as ADHD and many affect disorders.</p>	
PRESENTATION	SUGGESTED USAGE	
120 x 500mg vegetable capsules	Adult Dosage: 3-4 capsules daily.	
PROTOCOLS	INDICATIONS	ACTIONS
To promote healthy intestinal function, add Prebiotic Mix	<ul style="list-style-type: none"> • Depression (Treatment-Resistant Depression [TRD]) • Anxiety • Chronic stress • Stress related memory impairment • Cognitive impairment • Neurodegenerative conditions 	<ul style="list-style-type: none"> • Anti-depressant • Anxiolytic • Adaptogen • Improves memory, cognition and attention • Regulates healthy sleep cycle • Increases Brain-derived neurotrophic Factor (BDNF) • Reduces serum levels of cortistatin, adrenocorticotrophic hormone (ACTH), and corticotropin-releasing factor (CRF) • Upregulates GABAA receptors • Reduces glutamic acid serum levels • Increases serotonin
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Dimocarpus longan (fruit)	111mg	†
Dioscorea japonica (root)	111mg	†
Houttuynia cordata (herb top)	111mg	†
Schisandra chinensis (Schisandrin B) ethanol extract (fruit)	167mg	†
† daily value not established		
CONTRAINDICATIONS		
Caution in pregnancy. Schisandra may affect medications metabolized by the liver enzymes CYP 2C9 and CYP 3A4.		
RESEARCH		
For references and research contact info@panaxea.com		

Coenzyme Q10

TEASER	Promote healthy Heart function and improve energy. Coenzyme Q10 is essential to energy production. Coenzyme Q10 is found in the highest concentrations in cells of the heart, liver, kidney and pancreas. Numerous studies on Coenzyme Q10 have shown its benefit in cardiovascular function. It also serves as an antioxidant and an important factor in energy production.		
PRODUCT INFORMATION	Coenzyme Q10 (Ubidecarenone) is essential for energy production, is a potent antioxidant and is vital for healthy cardiovascular function. Coenzyme Q10 is a component of the electron transport chain and is essential for the synthesis of cellular energy in the mitochondria of cells. Current research indicates that it may play an important role in prevention of various cardiovascular diseases and as an adjunct to various medications such as Statins.		
PRESENTATION	SUGGESTED USAGE		
50 x 100mg vegetable capsules	Adult Dosage: 1 capsule daily. Cancer: 2-3 Daily		
ACTIONS	INDICATIONS		
<ul style="list-style-type: none">• Energy production and promotes ATP• Antioxidant• Cardioprotective	<ul style="list-style-type: none">• Weight loss• Statins: CoQ10 and cholesterol share the same metabolic pathways. Inhibition of the enzyme 3-hydroxyl-3-methylglutonyl coenzyme A (HMG-CoA) reductase would be expected to decrease CoQ10 levels. The statin drugs lovastatin, simvastatin and pravastatin are known to decrease CoQ10 levels in humans. It is likely that all statins have this effect.• Doxorubicin: CoQ10 may help ameliorate the cardiotoxicity of doxorubicin.• Antidiabetic medications: CoQ10 may improve glycemic control in some Type II diabetics. If this were to occur, anti-diabetic medications might need appropriate adjusting.• Beta Blockers: Some beta-blockers, in particular propranolol, have been reported to inhibit some CoQ10-dependent enzymes		
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Coenzyme Q10 (Ubidecarenone)		100mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
<ul style="list-style-type: none">• Possible moderate interaction with methotrexate.• Diabetes Medication: Insulin, metformin(Glucophage), glyburide (Diabeta, Glynase, Micronase). May interact with CoQ10, because CoQ10 has possible blood sugar-lowering effects.• ACE Inhibitors: captopril (Capoten), fosinopril (Monopril), enalapril (Vasotec), fosinopril (Monopril) are medications used to lower blood pressure. CoQ10 has been found to lower blood pressure, so it may interact and increase the effects of these drugs.• Beta Blockers: atenolol (Tenormin), metoprolol (Lopressor, Toprol XL), propranolol (Inderal). Beta-blockers are medications that can lower blood pressure. CoQ10 has been found to lower blood pressure, so it may interact and increase the effects of these drugs.• Calcium Channel Blockers: nifedipine (Adalat, Procardia), verapamil (Calan, Isoptin). Calcium channel blockers are medications that can lower blood pressure. CoQ10 has been found to lower blood pressure, so it may interact and increase the effects of these drugs.• Diuretics: hydrochlorothiazide (HydroDIURIL, Esidrix, Oretic), furosemide (Lasix).• Diuretics can lower blood pressure. CoQ10 has been found to lower blood pressure, so it may interact and increase the effects of these drugs.• HMG Co-A Reductase Inhibitors / Statin Drugs: atorvastatin (Lipitor), lovastatin (Mevacor), pravastatin (Pravachol). Statin cholesterol-lowering drugs have been found to lower the body's CoQ10 levels.• Anticoagulants: Warfarin (Coumadin). CoQ10 has a similar chemical structure to vitamin K, a vitamin involved in the ability of blood to clot. CoQ10 may antagonize the effects of anti-clotting medications such as warfarin or heparin.• Dopamine-Enhancing Drugs: carbidopa-levodopa (Atamet, Parcopa, Sinemet).• CoQ10 may increase the effects of dopamine, so it may interact with medications that increase dopamine. These drugs are often used to treat depression and Parkinson's disease.• There is one report of CoQ10 decreasing the effectiveness of warfarin. Those taking warfarin should be aware of this possibility.• Because of lack of long-term safety studies, pregnant women and nursing mothers should avoid CoQ10 supplements.• Clinical reports from Japan suggest that supplemental CoQ10 may improve beta-cell function and glycemic control in TYPE II diabetics. CoQ10 does not appear to improve glycemic control in type I diabetics. Diabetics should be made aware of this possibility, and those diabetics who do use supplemental CoQ10 should determine by appropriate monitoring if they need to make any adjustments in their diabetic medications.• Mild gastrointestinal symptoms such as nausea, diarrhea and epigastric distress have been reported, particularly with higher doses (200 milligrams or more daily).• Not suitable for anyone with thyroid conditions.			
INTERACTIONS (DRUGS)			
<ul style="list-style-type: none">• Warfarin: There is one report of CoQ10 decreasing the effectiveness of warfarin.• Statins: CoQ10 and cholesterol share the same metabolic pathways. Inhibition of the enzyme 3-hydroxyl-3-methylglutonyl coenzyme A (HMG-CoA) reductase would be expected to decrease CoQ10 levels. The statin drugs lovastatin, simvastatin and pravastatin are known to decrease CoQ10 levels in humans. It is likely that all statins have this effect.• Doxorubicin: CoQ10 may help ameliorate the cardiotoxicity of doxorubicin.• Antidiabetic medications: CoQ10 may improve glycemic control in some TYPE II diabetics. If this were to occur, anti-diabetic medications might need appropriate adjusting.• Beta Blockers: Some beta-blockers, in particular propranolol, have been reported to inhibit some CoQ10-dependent enzymes• Piperine: Piperine, found in black pepper, may increase plasma levels of CoQ10.			
RESEARCH			
For references and research contact info@panaxea.com			

CoolBlue

TEASER	Dyslipidemia - Cholesterol - Acid reflux - Hypertension - Irritability - Bloating - Abdominal cramping. CoolBlue supports modulation of metabolic detoxification pathways. The formulation stimulates Corticotropin releasing factor, from the hypothalamus and Adrenocorticotrophic hormone secretion. Detoxifies Liver, reduces irritability and impatience, relieves pain due to stress, increases peristalsis, regulates Liver function, reduces Candida fungus, increases Gut Motility and useful Gut Flora.		
PRODUCT INFORMATION	Regulates Liver function, Detoxifies Liver.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult dosage: 2-3 caps twice daily on empty stomach or 4-6 caps before sleep.		
TCM ACTIONS	INDICATIONS	ACTIONS	PROTOCOLS
Regulates Qi and invigorates Blood, Relieves Pain due to Stasis and Stagnation, Eliminates food stagnation	<ul style="list-style-type: none">• Poor Gut motility• Candida Overgrowth• Liver Tonic• Improves liver function• Depression and/or irritability• High blood pressure• High cholesterol• Hepatitis	<ul style="list-style-type: none">• De-toxifies Liver• Reduces irritability and impatience• Relieves pain due to stress• Increases peristalsis• Regulates Liver function• Reduces Candida fungus• Increases Gut Motility and useful Gut Flora.	<ul style="list-style-type: none">• Male / Female metabolic presentations• Candidiasis adjunct with Cand)Ex• For deep detoxication with Helico)X
SUPPLEMENT FACTS			
Serving Size: 3 capsules		Amount per serving	% Daily Value
Rhizoma Cyperi Rotundi		91.8mg	†
Pericarpium Citri Reticulatae		91.2mg	†
Fructus Citri Aurantii		91.2mg	†
Fructus Amomi		91.2mg	†
Semen Alpiniae Katsumadai		91.2mg	†
Cortex Magnoliae Officinalis		91.2mg	†
Lignum Aquilariae Resinatum		91.2mg	†
Rhizoma Corydalis		91.2mg	†
Fructus Meliae Toosendan		91.2mg	†
Radix Aucklandiae Lappae		91.2mg	†
Radix Paeoniae Lactiflorae		188.7mg	†
Radix Bupleuri		45mg	†
Sclerotium Poriae Cocos		128.7mg	†
80% Silymarin		225mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
<ul style="list-style-type: none">• Pregnancy, lactation.• Caution with severe Qi and Blood Deficiency, Essence Deficiency.			
RESEARCH			
For references and research contact info@panaxea.com			

Core)Ease

TEASER	Clear stomach inflammation, relieve GERD, promote gastric function. Core)Ease Is a unique blend of anti-inflammatory and carminative ingredients for treatment of chronic and acute gastric disease, including Gastritis & GERD.		
PRODUCT INFORMATION	Core)Ease is based on a classical herbal formula referred to as Calm the Stomach Powder. This formulation has the advantage over the classical formula, as it includes a group of botanical isolates. This combination facilitates faster and more effective clinical outcomes. Core)Ease has anti-inflammatory & carminative actions and has powerful effects on both the Gastro-Intestinal and Gynecological systems. Core)Ease acts on the whole digestive system, removing obstruction and stagnation by elimination via the intestines.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult Dosage: 3 to 4 caps twice daily on empty stomach, may be increased in acute stages.	• With severe heartburn and/or reflux add: Epi-Gastro Enzyme Formula: (2-3 capsules 30 minutes before each meal. If symptoms persists, use another dose after eating). • With hypochlorhydria add Epi-Gastro Enzyme Formula.	
ACTIONS	INDICATIONS		
• Anti-inflammatory • Analgesic • Carminative • Regulates lymphatic circulation	Gastrointestinal: - Gastritis - Esophageal reflux - Gastric Duodenal Ulcers - Acute or Chronic Enteritis - Gastroenteritis - (nervous anxious origin) - Abdominal distension / fullness / bloating - Halitosis - Loss of appetite - Heavy limbs - Fatigue - Low grade nausea		Gynecological: - Amenorrhea - PMS (pre menstrual syndrome) - Cervicitis - Edema - Bloating - Fluid Retention - Constipation - Mood changes
TCM ACTIONS			
• Harmonizes the Stomach • Regulates Qi • Tonifies Spleen-Qi • Transforms Damp-turbidity			
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Rhizoma Atractylodis		232mg	†
Pericarpium Citri		160mg	†
Cortex Magnoliae Officinalis		112mg	†
Zingiberis Rhizoma Recens		112mg	†
Zizyphi Fructus		112mg	†
Radix Glycyrrhizae		72mg	†
Hesperidin		40mg	†
Glycyrrhizin		60mg	†
6-gingerol		40mg	†
Magnolol		60mg	†
† daily value not established			
RESEARCH			
For references and research contact info@panaxea.com			

Coryber

TEASER	For relief of Nerve pain with heart health benefits. Coryber combines Berberine and Corydalis to benefit the central nervous system, including analgesic and antispasmodic effects. Reports from researchers have noted that Corydalis was effective in reducing nerve pain in seventy-eight percent of the patients tested. Coryber benefits the cardiovascular system by helping maintain healthy cholesterol lowering and improving blood circulation.		
PRODUCT INFORMATION	Coryber is made up of two powerful isolates: berberine and tetrahydropalmatine di-TPH, extracts from the herbs Coptis and Corydalis. Coryber is a powerful analgesic for all nerve pains.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult Dosage: 1 capsule 2 to 3 times daily.	For cholesterol lowering: 2 capsules 2 times daily, for 3 months.	
NOTE	INDICATIONS	ACTIONS	
Differentiation Coryber and Berberine. Coryber contains significant levels of Corydalis Yanhusuo, which has powerful pain relieving functions. Berberine Complex contains only a small amount of pain relieving Corydalis Yanhusuo.	<ul style="list-style-type: none">• Pain• Nerve pain• Poor circulation• High blood pressure• Sticky blood platelets• Insomnia• Heart arrhythmia (SVPB)• Headache• Lumbago• Pain of traumatic injury• Stomach ulcers• Inflammation of stomach lining	<ul style="list-style-type: none">• Sedative and analgesic - acts on the central nervous system to reduce nerve pain• Blocks certain receptor sites (i.e., dopamine) in the brain to cause sedation• Increases circulation• Decreases blood pressure and the stickiness of platelets in the blood• Anti-angiogenic	
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Coptis (rhizome) extract (contains: standardized Berberine 97%)		150mg	†
Corydalis (tuber) extract (contains: standardized tetrahydropalmatine di-TPH Corydalis Alkaloids)		350mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Caution with a history of hepatitis Do not use during pregnancy or lactation, severe liver or kidney disease, or with anticoagulant drugs. Berberine Complex contains a small amount of Corydalis alkaloids, which in high quantities may induce CYP enzyme activities and may induce drug/herb interactions. This amount necessary is well beyond recommended dosages. Total alkaloid extract (TAE) from Corydalis yanhusuo (YHS) significantly induced the mRNA expression and enzyme activity of CYP2E1 and CYP3A1 in the rat liver, lung, and intestine. Furthermore, enzyme activity correlated well with mRNA expression. The results of the present dose–response study in rats suggest that potential CYP2E1 and CYP3A drug-drug interactions are unlikely at clinical dosages of TAE, but need to be considered when high dosages of TAE or TAE-containing products are co-administered with substrates of CYP1A2 or CYP2C11. Complex herb (drug)-drug interactions may ensue from the co-administration of YHS with other drugs, which is mediated by CYP2E1 and CYP3A1 enzymes.			
Source Up-regulation on cytochromes P450 in rat mediated by total alkaloid extract from Corydalis yanhusuo. BMC Complementary and Alternative Medicine 2014, 14:306 doi:10.1186/1472-6882-14-306			
RESEARCH			
For references and research contact info@panaxea.com			

Cruciferous

TEASER	A natural aromatase inhibitor. Cruciferous acts as an Aromatase inhibitor. Aromatase is an enzyme that synthesizes estrogen. Aromatase inhibitors block the synthesis of estrogen.	
PRODUCT INFORMATION	THIS PRODUCT IS AN AROMATASE INHIBITOR. Aromatase is an enzyme that synthesizes estrogen. Aromatase inhibitors block the synthesis of estrogen. This lowers the estrogen level, and slows the growth of cancers.	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult dosage: 1 to 2 capsules daily. • One capsule daily for individuals weighing up to 160 pounds. • Those weighing over 160 pounds, take two capsules daily. This product can be taken with or without food.	
	INDICATIONS	ACTIONS
	• Anti-cancer • Estrogen regulation in men and women • Reduces plasma LDL cholesterol (see research randomized controlled trials)	Estrogen metabolizer for estrogen dominance
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Broccoli (Brassica oleracea L.) Super Concentrate Extract (plants and sprouts) 10:1	298.95mg	†
Watercress (Nasturtium officinale) 5:1	74.75mg	†
Cat's Claw (Uncaria tomentosa) 5:1	18.7mg	†
Rosemary (Rosmarinus officinalis) Extract (leaves) 5:1	37.35mg	†
DIM (Di-indolyl-methane)	10.45mg	†
Indole-3-Carbinol (I3C)	59.8mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
May interfere with oral contraceptives. If pregnant or intending to become pregnant, do not use this product. Do not use if taking antacids, H2-receptor blockers (e.g. Zantac), or proton-pump inhibitors (e.g. Nexium), as these drugs may impede the conversion of I3C to active metabolites.		
RESEARCH		
<p>Diet rich in high glucoraphanin broccoli reduces plasma LDL cholesterol: Evidence from randomized controlled trials</p> <p>Cruciferous-rich diets have been associated with reduction in plasma LDL-cholesterol (LDL-C), which may be due to the action of isothiocyanates derived from glucosinolates that accumulate in these vegetables. This study tests the hypothesis that a diet rich in high glucoraphanin (HG) broccoli will reduce plasma LDL-C.</p> <p>One hundred and thirty volunteers were recruited to two independent double-blind, randomly allocated parallel dietary intervention studies, and were assigned to consume either 400 g standard broccoli or 400 g HG broccoli per week for 12 weeks. Plasma lipids were quantified before and after the intervention. In study 1 (37 volunteers), the HG broccoli diet reduced plasma LDL-C by 7.1% (95% CI: -1.8%, -12.3%, p = 0.011), whereas standard broccoli reduced LDL-C by 1.8% (95% CI +3.9%, -7.5%, ns). In study 2 (93 volunteers), the HG broccoli diet resulted in a reduction of 5.1% (95% CI: -2.1%, -8.1%, p = 0.001), whereas standard broccoli reduced LDL-C by 2.5% (95% CI: +0.8%, -5.7%, ns). When data from the two studies were combined the reduction in LDL-C by the HG broccoli was significantly greater than standard broccoli (p = 0.031).</p> <p>Evidence from two independent human studies indicates that consumption of high glucoraphanin broccoli significantly reduces plasma LDL-C.</p>		
Source Armah1 CN et al. Molecular Nutrition & Food Research 7 APR 2015 DOI: 10.1002/mnfr.201400863		

Curcumin Bio

TEASER	Heat-Solubilized Curcumin for greater absorption. Panaxea's Curcumin is heat solubilized and combined with phosphatidylcholine to increase cellular bioavailability. Curcumin is a potent anti-inflammatory agent that offers many health benefits, including support of joint, liver, GI, and cardiovascular function.		
PRODUCT INFORMATION	Adjunct to treatment protocols for IBS, Crohn's disease, Ulcerative colitis, Diabetes, Alzheimer's, RA & Cancer.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult dosage: 1 cap twice daily with food.		
PROTOCOLS	INDICATIONS	ACTIONS	
For anti-inflammatory prevention 1 cap daily Combine with CoolBlue Restorative for Liver Function	<ul style="list-style-type: none">• IBS• Crohn's disease• Ulcerative colitis• Rheumatoid Arthritis• Diabetes• Oxidative stress• Cancer	<ul style="list-style-type: none">• Anti-oxidant• Anti-malignancy• Cancer Preventative• Liver Restorative• Anti-inflammatory• Cholesterol lowering	
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Curcumin HT* 98%		700mg	†
Phosphatidylcholine		300mg	†
*Patent manufacturing process multifaceted, heat solubilized		† daily value not established	
CAUTIONS AND CONTRAINDICATIONS			
Warfarin. Potentiates Dang Gui, Chuan Xiong & Blood thinning herbs. Use with caution in patients with gallstones or gallbladder disease.			
RESEARCH			
For references and research contact info@panaxea.com			

Curcumin Complex

TEASER	Our most bioavailable Curcumin. Panaxea's Curcumin Complex (CC) combines heat-solubilized curcumin with phosphatidylcholine and turmeric oil superior and consistent absorption of curcumin's active curcuminoids. Curcumin is a potent anti-inflammatory agent that offers many health benefits, including support of joint, liver, GI, and cardiovascular function.	
PRODUCT INFORMATION	Curcumin has been shown to exhibit poor bio-availability in animal studies and clinical trials. The unique formulation of Curcumin Complex with phosphatidylcholine and turmeric oil for superior and consistent absorption of curcumin's active curcuminoids. The presence of lipophilic components (e.g. turmerones) in Curcumin Complex also affect the absorption of curcumin.	
PRESENTATION	SUGGESTED USAGE	PROTOCOLS
60 x 1250mg SoftGel capsules	Adult dosage: 1-3 caps twice daily with food.	Essential Co Prescription in cancer protocols, Metabolic disorders, Rheumatoid / Arthritic presentations.
INDICATIONS		ACTIONS
<ul style="list-style-type: none"> • Increase Immune Surveillance • Inflammatory conditions • Liver Detoxification <ul style="list-style-type: none"> - Fatty Liver - Liver damage – inflammation & Oxidative DNA damage - Oxidation of LDL Cholesterol • Cellular Oxidation • Brain Oxidation • Cancer <ul style="list-style-type: none"> - Colorectal - Potentially prevents Colon Cancer - Prostate - Pancreatic - Lymphoma - Melanoma - Fibrosarcoma • Hypercoagulability <ul style="list-style-type: none"> - Thrombosis - Platelet aggregation 		<ul style="list-style-type: none"> • Anti-inflammatory against acute and chronic inflammation • Inhibits COX-2 activity • Anti-fatty liver effects • Hepato-protective • Decrease the actions of serum enzymes, serum TG, serum TC, and hepatic MDA • Chemo-preventative activity • Anticarcinogenic • Induces cell death and apoptosis • Increases immune surveillance • Anti-oxidant • Oxygen radical absorbance
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Turmeric Rhizome Extract (Curcuma Longa) [Heat solubilized* curcumin standardized to 95% (807.5mg) curcuminoids]	850mg	†
Phosphatidylcholine	200mg	†
Turmeric oil	200mg	†
*Patent manufacturing process multifaceted, heat solubilized		† daily value not established
CAUTIONS AND CONTRAINDICATIONS		
Possible and occasional side effects include upset stomach, nausea, decreased appetite and increased salivation. If these minor adverse effects become more problematic or occur regularly, reduce the dose or change to Curcumin Bio.		
RESEARCH		
For references and research contact info@panaxea.com		

Curcumin & Quercetin

TEASER	Curcumin & Quercetin for chronic inflammation and chronic disease management. Both Curcumin & Quercetin both have been extensively studied for their anticancer and antioxidant properties. This product can be used as an adjunct for chronic inflammatory diseases or by itself as a prophylactic.	
PRODUCT INFORMATION	Curcumin & Quercetin is a synergetic formula of natural ingredients that supports healthy inflammatory and histamine responses. These phytochemical compounds in Curcumin & Quercetin have also shown to demonstrate powerful Liver restorative properties.	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	For prevention: 2 x 2 capsules daily with meals. For disease management: 6 capsules daily with meals. For cancer patients: 10 capsules daily to be taken with meals.	
PROTOCOLS	INDICATIONS	ACTIONS
Combine with CoolBlue Liver Detox	<ul style="list-style-type: none"> • Cancer Preventative • Liver Restorative • IBS • Crohn's disease • Ulcerative colitis • Rheumatoid Arthritis • Diabetes • Increased oxidative stress • Inflammatory conditions 	<ul style="list-style-type: none"> • Anti-malignancy • Anti-cancer • Antioxidant • Anti-inflammatory • Cholesterol lowering
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Curcuma longa (contains extract curcumin 95%)	600mg	†
Quercetin	400mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Avoid if a patient has a blood clotting disorder, is taking blood-thinning drugs such as Warfarin, has bile duct blockage or a history of stomach ulcers. Avoid medicinal amounts of turmeric (or concentrated curcumin) if patient is trying to conceive, is pregnant, or is breastfeeding. Use with caution if a patient has gallstones or gallbladder disease, or if patient is taking conventional or other complementary medicines as turmeric/curcumin interacts with CYP 3A4 and can alter the metabolism of medicines.		
RESEARCH		
For references and research contact info@panaxea.com		

D:Fend

TEASER	D:Fend is a unique blend of isoflavone compounds that have a broad effect on the tumor microenvironment. D:Fend is an important part of oncology protocols. It can be used safely during radiotherapy to potentiate treatment outcomes and help with recovery.		
PRODUCT INFORMATION	D:Fend normalizes cell function and contains herbal phytoestrogens extracts. D:Fend induces apoptosis via the mitochondrial pathway. D:Fend is involved in cell cycle arrest, anti-angiogenic potential, anti-metastatic potential and in enhancing radiotherapy treatment. In various cancer models, phytoestrogens significantly inhibit tumor growth, invasion and metastasis.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
100 x 1000mg tablets	Adult Dosage: 3-4 tablets daily	D:Fend is often combined with specific capsule formulations and isolates for the patient's condition.	
	INDICATIONS		ACTIONS
	To be used with cancer and radio therapy treatment.		<ul style="list-style-type: none">• Cell cycle arrest• Antiangiogenesis• Antimetastatic• Enhances radio therapy treatment
SUPPLEMENT FACTS			
Serving Size: 1 tablet		Amount per serving	% Daily Value
Kudzu (root) Pueraria lobata (contains: daidzein)		350mg	†
Dyer's Broom (Genista Tinctoria) (contains: genistein)		470mg	†
Glycine max (contains: Glycitein)		110mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Pregnancy, additive effect to insulin and metformin, may enhance blood pressure medications, caution with birth control, enhances blood clotting medications, Methotrexate.			
RESEARCH			
For references and research contact info@panaxea.com			

DEAP [S]LEAP

TEASER	DEAP [S]LEAP functions as a sedative-hypnotic formula and has both anxiolytic and anti-depressive actions. The formula has multiple applications for patients with sub optimal sleep including sleep quality, sleep latency, and sleep duration issues and the associated cognitive decline.	
PRODUCT INFORMATION	DEAP [S]LEAP is scientifically proven in helping induce sleep and improve sleep quality. DEAP [S]LEAP uniquely combines Jujuboside and Senegenin, standardized extracts of the sedative and hypnotic components of the botanicals Ziziphus jujuba and Polygala tenuifolia. A recent study found when these botanicals are combined sleep quality is improved. DEAP [S]LEAP helps regulate circadian rhythm effecting multiple factors including (5-HT) and GABA, it is suitable for insomnia or disrupted sleep caused by stress, anxiety, and depression.	
PRESENTATION	SUGGESTED USAGE	
30 x 500mg capsules	Adult Dosage: Insomnia: 2 capsules 30-60 minutes before bed. Anxiety / Stress/ Depression: 1 capsule twice a day.	
	INDICATIONS	ACTIONS
	<ul style="list-style-type: none"> • Insomnia • Disrupted sleep • Anxiety • Chronic stress • Depression 	<ul style="list-style-type: none"> • Sedative • Hypnotic • Improves sleep quality • Circadian modulator • Anti-depressant • Anxiolytic • Regulates HPA axis
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Semen Ziziphi Spinosae	265mg	†
Semen Ziziphi Spinosae (contains: Jujuboside A 2%)	45mg	†
Radix Polygalae Tenuifoliae	115mg	†
Radix Polygalae Tenuifoliae (contains: Senegenin 5%)	75mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
None Noted.		
RESEARCH		
For references and research contact info@panaxea.com		

DysBio

TEASER	A comprehensive blend of botanicals to maintain healthy intestinal tract. DysBio contains some of the most commonly prescribed botanicals for upper and lower GI complaints. Dysbiosis helps optimize healthy bacteria in the GI tract and relieves the symptoms caused by Dysbiosis.	
PRODUCT INFORMATION	<p>Panaxea's Dysbiosis formula addresses one of the major underlying processes behind irritable bowel syndrome symptoms. The great blend of botanicals reverses dysbiosis, a leading contributor to irritable bowel syndrome symptoms. Dysbiosis is the disruption of the normal balance of the trillions of microorganisms that populate the human intestinal tract. Those organisms occur in large communities, each of which should be as diverse as possible. Recent studies show that the greater the overall diversity among bacterial groups, the healthier the individual.</p> <p>Gut dysbiosis can lead to physiological changes in the intestinal environment, disrupting the functions of the gut microbiota, autoimmune, allergic, metabolic and alcoholic liver diseases, irritable bowel syndrome, colorectal cancer, and bacterial infections have all been linked to dysbiosis. Gluten sensitivity is a result of dysbiosis not a genetic disorder. Dysbiosis is most prominent in the digestive tract or on the skin, but can also occur on any exposed surface or mucous membrane such as the vagina, lungs, mouth, nose, sinuses, ears, nails, or eyes. It has been associated with different illnesses, like inflammatory bowel disease and chronic fatigue syndrome.</p>	
PRESENTATION	SUGGESTED USAGE	PROTOCOLS
60 x 500mg vegetable capsules	Adult Dosage: 3-4 caps, an hour before sleep.	For increased intestinal permeability (Leaky Gut) add Prebiotic Mix (5 to 15 Gms dissolved in water or juice or can be added to food).
	INDICATIONS <ul style="list-style-type: none"> • Dysbiosis • Increased Intestinal permeability "leaky gut" • SIBO • IBS • IBD • Gluten sensitivity 	ACTIONS <ul style="list-style-type: none"> • Inhibits growth of gut pathogenic microorganisms • Antibacterial • Antifungal • Promotes growth of friendly bacteria • Repairs intestinal barrier • Helps prevent increased intestinal permeability "Leaky gut"
SUPPLEMENT FACTS		
Serving Size: 3 capsules	Amount per serving	% Daily Value
Codonopsis pilosula	384mg	†
Atractylodes macrocephala	192mg	†
Poria cocos	255mg	†
Glycyrrhiza uralensis	129mg	†
Citrus reticulata	153mg	†
Pinellia ternata	153mg	†
Amomum villosum	117mg	†
Inula helenium	117mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Contraindicated in breastfeeding.		
RESEARCH		
For references and research contact info@panaxea.com		

These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

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Emo)din

TEASER	Emo)din. Emodin is an active natural anthraquinone derivative component isolated from the root and rhizomes of Rheum palmatum. Emodin has diuretic, vasorelaxant, anti-bacterial, anti-viral, anti-ulcerogenic, anti-inflammatory, and anti-cancer effects.		
PRODUCT INFORMATION	Emodin, extracted from Rheum palmatum, is an active herbal component traditionally used in China for treating various ailments. Rheum contains several anthraquinones, including Emodin, which has demonstrated anti-inflammatory and anticancer effects, including inducing cancer cell death. The herb is especially effective of purging the liver of toxic buildup and wastes, serving as a mild laxative.		
PRESENTATION	SUGGESTED USAGE		
30 x 500mg vegetable capsules	Adult Dosage: 1 capsule daily may cause loose stool, in which case reduce dosage frequency.		
PROTOCOLS	INDICATIONS	ACTIONS	
Chemotherapeutic agents and radiation therapy	<ul style="list-style-type: none">• Lung cancer• Breast cancer• Cervical cancer• Colorectal cancer• Multiple myeloma• Oral cancer	<ul style="list-style-type: none">• Pancreatic cancer• Colon cancer• Hepatocellular carcinoma• Diabetes• Type 2 Diabetes• Metabolic Syndrome	<ul style="list-style-type: none">• Anti-inflammatory• Anti-diabetic• Lowers glucose levels• Antiproliferative effects in many cancer cell lines.
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Licorice		50mg	†
Chinese rhubarb extract (contains 80% Emodin)		450mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
May cause loose stool, then reduce dosage.			
RESEARCH			
For references and research contact info@panaxea.com			

Epi-Gastro Enzyme Formula

TEASER	Optimize your digestion and relieve discomfort with this unique blend of Enzymes and botanicals. Epi-Gastro Enzymes relieves heartburn, reflux and bloating caused by poor diet or gastric imbalances. It is an Ideal companion for holidays, business travel and a healthier alternative to acid-blockers and antacids.		
PRODUCT INFORMATION	An effective digestive formula combining Chinese herbs and enzymes to alleviate heartburn, reflux and other upper gastric disorders.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult Dosage: 1 to 3 caps one half hour prior to eating major meal. May be taken directly before a meal if irritation occurs.	• With GERD / Gastritis / Loss of appetite add Core)Ease: 2 to 4 caps daily. May be increased in acute stages. • With H.Pylori infections add Helico)X (2 capsules after each meal, maximum three, or 6 before sleep).	
INDICATIONS	ACTIONS	TCM ACTIONS	SYMPTOMS
<ul style="list-style-type: none"> • Hypochlorhydria • SIBO • Gastric Ulcers • Poor protein absorption • Pepsin deficiency • Slow gastric emptying time • Reflux, bloating, belching after meals 	<ul style="list-style-type: none"> • Increases Pepsin and enhances protein absorption • Increases gastric emptying time 	Regulates Qi Clears Heat Strengthens the Spleen	<ul style="list-style-type: none"> • Abdominal pain • Bloating and belching after meals • Chest pain • Dark, tarry stools • Fatigue • Weight loss • Feeling of fullness after relatively small amounts of food • Heartburn • Indigestion • Nausea or vomiting, especially vomiting blood
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Lindera Strychnifolia		180mg	†
Crataegus pinnatifida		180mg	†
Lonicera Japonica		200mg	†
Amylase		20 000DU	†
Protease		20 000HUT	†
Lipase		3 400FIP	†
Bromelain		60mg	†
Papain		60mg	†
Cellulase		20mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
No contraindications but care with internal 'cold' stomach.			
RESEARCH			
For references and research contact info@panaxea.com			

EVO Fusion

TEASER	Estrogen deficiency – HRT alternative - Osteoporosis prevention - Amenorrhea. <ul style="list-style-type: none">• Promotes optimum bone health• Supports female hormonal balance & transition• Encourages healthy female reproductive health		
PRODUCT INFORMATION	EVO Fusion has been subjected to extensive studies to arrive at the most efficacious standardization of its ingredients. It is traditionally used for women’s health by modulating optimum hormonal balance at all stages during a woman’s life cycle. EVO Fusion can be used with Breast Cancer and with patients taking tamoxifen.		
PRESENTATION	SUGGESTED USAGE		
100 x 500mg vegetable capsules	Adult dosage: 3 caps daily on empty stomach. For Severe deficiency use 6 caps daily.		
INDICATIONS	ACTIONS		
<ul style="list-style-type: none">• Oxidative stress• Osteoporosis prevention• Estrogen deficiency• Non-ER+ BCa• Adjunct menopausal protocols• Adjunct fertility protocols	<ul style="list-style-type: none">• Immune modulator• Inducing estrogen promoter activity• Promoting platelet aggregation• Inducing cell proliferation, interleukin 2 secretion and the phosphorylation of extracellular signal-regulated kinase• Alleviating cardiac injury in ischemia reperfusion• Enhancing myocardial mitochondria and red blood cell glutathione status		
TCM ACTIONS	PROTOCOLS		
To replenish the Qi and nourish the Blood	<ul style="list-style-type: none">• For relieve of peri-menopausal or menopausal symptoms add:<ul style="list-style-type: none">- Fem+ (2 – 4 caps twice daily)- Change (5- 6 caps daily)• For amenorrhea and scanty menstruation add #1 Body• For post-natal recovery add Rejoovina		
SUPPLEMENT FACTS			
Serving Size: 3 capsules		Amount per serving	% Daily Value
Astragalus membranaceus (10:1 extract), containing: <ul style="list-style-type: none">• calycosin• formononetin• astragaloside IV		1.25g	†
Angelica sinensis (10:1 extract), containing: <ul style="list-style-type: none">• ferulic acid• ligustilide		249.99mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
None noted.			
RESEARCH			
For references and research contact info@panaxea.com			

Fem+

TEASER	Fem+ supports perimenopausal and menopausal women. Fem+ is suitable for all women experiencing symptoms caused by hormonal deficiencies and imbalances during and after menopause. Fem+ helps with mood, energy, sleep and reduces flushing. It can be taken long term.		
PRODUCT INFORMATION	Fem+ can be used to regulate menopausal and peri-menopausal symptoms, to reduce flushing and agitation. The formula can aid with sleep and adrenal exhaustion. Fem+ can support a variety of menopausal symptoms, stress, exhaustion, depression due to menopausal symptoms, low libido, and poor mental function.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult dosage: 2 to 4 capsules two times daily.	Daniel's recommendation is to start with Fem+, slowly increasing dosage to the most severe stage and then introduce Change at a low dose. At this point Fem+ begins to be reduced and Change increases in dosage. Throughout the menopause include EVO Fusion in the protocol.	
TCM ACTIONS	INDICATIONS		ACTIONS
Tonifies Blood, Yin and Qi, Clears Xu Heat and Nourishes Shen	<ul style="list-style-type: none">• Menopausal symptoms• Stress• Exhaustion• Depression due to menopausal symptoms• Low libido• Poor mental function		<ul style="list-style-type: none">• Regulates menopausal and peri-menopausal symptoms• Reduces flushing and agitation• Aids with sleep• Has significant anti-ageing properties particularly skin and muscle tone• Aids with 'Adrenal Exhaustion'
SUPPLEMENT FACTS			
Serving Size: 2 capsules			Amount per serving
Rhizoma Cimicifugae (contains: 10% standardized Triterpene Glycoside)			30mg
Radix Polygoni Multiflori			100mg
Radix Angelicae Sinensis			100mg
Fructus Lycii			80mg
Radix Rehmanniae Glutinosae Praeparata			100mg
Pericarpium Citri Reticulatae			50mg
Herba Epimedium (contains: 20% / 30% Icariin)			60mg
Sclerotium Poriae Cocos			80mg
Rhizoma Polygonati			120mg
Radix Ginseng			80mg
Fructus Schisandrae Chinensis			100mg
Spina Acanthopanaxis			100mg
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Only for peri-menopausal and menopausal women. Avoid with estrogen sensitive tumors.			
RESEARCH			
For references and research contact info@panaxea.com			

Flexible

TEASER	Flexible provides relief for occasional joint pain and stiffness. Flexible combine curcumin with botanicals to target pain and swelling caused by strained and overused joint areas.	
PRODUCT INFORMATION	<p>Flexible – a Joint Health Blend with Clinically Tested Extracts</p> <p>Joint stiffness and discomfort is also a consequence of ageing. With advancing age, there's an increase in certain cytokines (immune-modulating agents) that contribute to bone health conditions. Tumor necrosis factor (TNF-alpha) is one such agent. These pro-inflammatory agents have been implicated in a host of age-related problems including issues related to joints.</p> <p>Panaxea's Flexible Formula combines clinically proven plant extracts into one powerful formula to help ease inflammation. Flexible formula provides scientifically validated botanical extracts that have been shown to have significant salutary effects on joint health.</p>	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 2 capsules 2-3 times daily.	
	INDICATIONS	ACTIONS
	<ul style="list-style-type: none"> • Arthritic pain • Swollen joints • Stiff joints • Acute pain • Headache • Pain from injury / trauma 	<ul style="list-style-type: none"> • Relieves pain • Reduces joint inflammation and swelling • Improves joint mobility • Anticoagulant
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Notopterygium incisum	156mg	†
Angelica pubescens	78mg	†
Gentiana macrophylla	38mg	†
Curcumin	78mg	†
Morus alba	156mg	†
Piper kadsura	156mg	†
Angelica polymorpha	78mg	†
Ligusticum sinense	78mg	†
Boswellia carterii	46mg	†
Inula helenium	76mg	†
Cinnamomum cassia	38mg	†
Glycyrrhiza uralensis	22mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
If pain persists consult your health practitioner. Contraindication with Warfarin and similar drugs and contraindicated with pregnancy and lactation.		
RESEARCH		
For references and research contact info@panaxea.com		

Flu)Ex

TEASER	Powerful support for the common cold and influenza. Flu)Ex combines powerful immune modulating botanicals to dampen the inflammatory response to cold and influenza viruses. Flu)Ex helps relieve the symptoms associated with acute viral infections.			
PRODUCT INFORMATION	Flu)Ex is a classical formula that effectively addresses the signs and symptoms associated with the common cold and influenza. The formula's strong antipyretic, antibiotic and expectorant actions alleviate the symptoms within the first few hours of treatment. Flu)Ex is most effective when taken immediately at onset of flu symptoms and stops the virus from further penetrating.			
PRESENTATION	SUGGESTED USAGE			
60 x 500mg vegetable capsules	Adult Dosage: Take 3-4 caps every few hours on day one; reduce when symptoms begin to clear.			
SYMPTOMS	INDICATIONS	ACTIONS	TCM ACTIONS	PROTOCOLS
<ul style="list-style-type: none"> • Cough • Fever • Sore throat • Thirst • Headache • Nasal congestion • Dry mouth 	<ul style="list-style-type: none"> • Common Cold • Flu • Tonsillitis 	<ul style="list-style-type: none"> • Diaphoretic • Antipyretic • Broad spectrum antibiotic • Anti-inflammatory • Anti-viral • Decongestant • Strengthens immunity 	Exterior Wind Heat	<ul style="list-style-type: none"> • For Influenza add <i>antiVIRII</i> (renamed AVIIR) (2 caps 2-3 times daily). • For head cold / sinus congestion add Super Sinex) (3-4 caps 3-4 times daily)
SUPPLEMENT FACTS				
Serving Size: 3 capsules			Amount per serving	% Daily Value
Folium Mori Albae			125.4mg	†
Flos Chrysanthemi Morifolii			124.95mg	†
Herba Menthae Haplocalycis			62.55mg	†
Fructus Forsythiae Suspensae			124.95mg	†
Radix Platycodi Grandiflori			124.95mg	†
Radix Glycyrrhizae Uralensis			62.55mg	†
Rhizoma Phragmitis Communis			124.95mg	†
Flos Lonicerae Japonicae			124.95mg	†
Herba seu Flos Schizonepetae Tenuifoliae			124.95mg	†
Fructus Arctii Lappae			124.95mg	†
Herba Lophatheri Gracilis			124.95mg	†
Radix Puerariae			124.95mg	†
Flos Magnoliae liliflora			124.95mg	†
† daily value not established				
CAUTIONS AND CONTRAINDICATIONS				
None noted.				
RESEARCH				
For references and research contact info@panaxea.com				

Focal

TEASER	Improve Cognitive function and focus in ADHD and ADD. Focal is a unique combination of American Ginseng, amino acids and essential minerals to normalize neurological health. Focal supports focused state of mind and reduces agitation.	
PRODUCT INFORMATION	Focal contains the highly researched botanical Panax quinquefolius, which supports cognitive performance, memory support and increases calmness. It enhances learning, memory function and improves symptoms relating to attention deficient hyperactivity disorder. The formula also contains supportive nutrients for optimal cognition support.	
PRESENTATION	SUGGESTED USAGE	
50 x 500mg vegetable capsules	Adult Dosage: 2 to 3 capsules daily; 3 caps for over 25 kilos. Taken as ease of delivery one or two times daily.	
TCM ACTIONS	INDICATIONS	ACTIONS
Invigorates qi and activate Blood	<ul style="list-style-type: none"> • ADD • ADHD 	<ul style="list-style-type: none"> • Enhances learning – memory function • Improves symptoms relating to attention deficient hyperactivity disorder
SUPPLEMENT FACTS		
Serving Size: 3 capsules	Amount per serving	% Daily Value
Panax quinquefolius	315mg	†
Iron amino acid chelate equiv. to Iron	15mg 1.5mg	8.3%
L-carnitine	630mg	†
L-tyrosine	315mg	†
Zinc amino acid chelate equiv. to Zinc	30mg 6mg	54.5%
Magnesium amino acid chelate equiv. to Magnesium	195mg 30mg	7%
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Take with a carbohydrate meal away from protein.		
RESEARCH		
For references and research contact info@panaxea.com		

Freely Moving

TEASER	An everyday gentle treatment for bowel regularity. Freely Moving promotes gastrointestinal peristalsis and relieves symptoms associated with acute or chronic constipation.	
PRODUCT INFORMATION	Freely Moving features an exclusive combination of potent herbs. A unique formula created by Master Herbalist Dr. Daniel Weber. Together, they work to reduce gas and bloating and improve digestion and in addition support healthy bowel movements!	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 2-4 capsules in the morning on an empty stomach.	
PROTOCOLS	INDICATIONS	ACTIONS
For severe constipation use with Emo)din: (1 capsule daily, may cause loose stool, in which case reduce dosage frequency).	<ul style="list-style-type: none"> • Intestinal motility dysfunction • Idiopathic constipation • Chronic constipation • Incomplete elimination • Colonic inflammation • Dry Stools • Irregular bowel movements • Poor bowel tone • Bloating / Flatulence / Abdominal distension • Straining at stools. • Delayed gastric emptying time 	<ul style="list-style-type: none"> • Supports gastrointestinal peristalsis • Facilitates effective stool transit time • Promotes healthy intestinal/colonic motility • Relieves constipation • Supports optimum colonic muscle tone • Restores natural bowel movements • Promotes: <ul style="list-style-type: none"> - Healthy elimination - Optimum colorectal functioning - Optimum mucosal lining health
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Prunus armeniaca	108mg	†
Prunus persica	214mg	†
Prunus humilis	214mg	†
Angelica polymorpha	214mg	†
Notopterygium incisum	108mg	†
Scrophularia ningpoensis	142mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Use with caution for patients taking anticoagulants such as heparin, warfarin (Coumadin) and enoxaparin (Lovenox) or antiplatelet drugs such as aspirin, dipyridamole (Persantine) and clopidogrel (Plavix) as concurrent use may have an additive or synergistic effect. Use caution with pregnancy.		
RESEARCH		
For references and research contact info@panaxea.com		

Fulnight (renamed Down)Time

TEASER	Supports deeper sleep. Fulnight (renamed Down)Time combines valerian with well-researched botanicals to sedate and promote solid, deep sleep. Added to these powerful but gentle herbs is the amino acid L-Theanine, which reduces the 'adrenal' effects, associated with stress. All of these herbs are concentrated and standardized for a potent aid to sleep.		
PRODUCT INFORMATION	Acute & chronic insomnia; increases REM sleep.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult dosage: 2 capsules, 3 hours before sleep		
TCM ACTIONS	INDICATIONS	ACTIONS	
Note: Nourishes the Heart, Calms the Shen and Nourishes the Spleen	<ul style="list-style-type: none">• Acute and chronic insomnia• Difficulty falling asleep• Frequent waking during the night• Waking too early in the morning• Unrefreshing sleep	<ul style="list-style-type: none">• Increases REM sleep• Brings sleep on faster• Decreases the degradation of GABA to sedate CNS and increases feelings of peacefulness.• Has hypnotic effect• Contains high levels of glutamine which cross the blood-brain barrier• Synergistic effect with phenylalanine on central nervous system function	
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Eclipta Prostrata Herba		60mg	†
Radix Polygalae Tenuifoliae		63mg	†
Valeriana officinalis		240mg	†
Semen Ziziphi Spinosae		50mg	†
Passiflora incarnata		80mg	†
L-Theanine		160mg	†
Chamomile Matricaria recutita		200mg	†
Sclerotium Poriae Cocos Paradicis		60mg	†
Cortex Albizziae Julibrissin		60mg	†
Radix Anemone Altaica		60mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Pregnancy, lactation, hypotension. Not suitable for children under 12 years of age. Orally, valerian can cause headache, excitability and uneasiness. Occasionally, valerian may cause gastric discomfort, dry mouth, vivid dreams, and morning drowsiness. Orally, passionflower can cause dizziness, confusion, and ataxia in some patients.			
RESEARCH			
For references and research contact info@panaxea.com			

Gastrix

TEASER	Relief for nausea, dyspepsia or morning sickness. Gastrix has antiemetic and antitussive properties. It promotes appetite and modules gastric motility. Gastrix can be safely used in pregnancy and for chemotherapy induced nausea and vomiting.		
PRODUCT INFORMATION	Gastrix is a potent anti-emetic with a broad application for many gastric health issues including dyspepsia. It also relieves chronic cough, hiccups and has a stomachic function to increase appetite. Gastrix can be prescribed to treat nausea and vomiting during pregnancy (NVP) as well as chemotherapy induced nausea and vomiting (CINV).		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: 2-3 capsules as needed. Dosage is based on average weight of 65 kilos. Increase or decrease accordingly.		
TCM ACTIONS	INDICATIONS	ACTIONS	
Regulates Qi, stops vomiting, directs reversed Qi downwards	<ul style="list-style-type: none">• Belching• Dyspepsia (indigestion)• Hiccups• Chemotherapy induced nausea and vomiting• Loss of appetite• Nausea and vomiting during pregnancy (NVP)• Nausea and vomiting after eating• Retching	<ul style="list-style-type: none">• Anti-emetic• Anti-inflammatory• Anti-spasmodic• Antitussive• Analgesic• Expectorant• Gastroprotective• Modulates gastric motility• Stomachic (promotes appetite)	
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Pericarpium Citri Reticulatae		100mg	†
Caulis Bambusae		100mg	†
Rhizoma Zingiberis Officinalis Recens		50mg	†
Radix Ginseng		40mg	†
Rhizoma Pinelliae Ternatae		60mg	†
Herba Agastaches seu Pogostemi		55mg	†
Flos Magnoliae Officinalis		40mg	†
Fructus Amomi		55mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
None noted - Safe for pregnancy.			
RESEARCH			
For references and research contact info@panaxea.com			

Genistein

TEASER	Genistein is Anticarcinogenic and anti-inflammatory suited for Chronic diseases autoimmunity and several common cancers. Genistein possesses estrogenic and antiproliferative properties against several cancers including Prostate, Breast, Renal and colon. Genistein reduces TH1 and TH17 in multiple sclerosis.	
PRODUCT INFORMATION	Research reveals that genistein is unique among flavonoids tested.	
PRESENTATION	SUGGESTED USAGE	
30 x 300mg vegetable capsules	Adult Dosage: 2 caps 2 times daily (may reduce to 2 caps daily after 14 days).	
PROTOCOLS	INDICATIONS	ACTIONS
Add to cancer protocols	<ul style="list-style-type: none"> • Cancer <ul style="list-style-type: none"> - Breast - Colorectal - Kidney - Prostate - Renal - Liver - Endometrial - Ovarian - Skin • Inflammatory Bowel Disease • Primary tumor irradiation 	<ul style="list-style-type: none"> • Anti-angiogenesis • Cell-cycle arrest • Cancer stem cells • VEGF • Radiotherapy • Sex hormone-binding globulin (SHBG) • Insulin-like growth factor-1 (IGF-1)
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Glycine max (contains: standardized Genistein 98%)	100mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Estrogen-dependent breast cancer at low dose, blocks ER+ at high dose.		
RESEARCH		
For references and research contact info@panaxea.com		

Gly)Control

TEASER	Maintain healthy circulation and prevent peripheral neuropathy. Gly)Control is necessary for diabetic patients to prevent diabetic peripheral neuropathy. Gly)Control combines B6, B1 and B12 with botanicals and compounds essential for nervous system integrity and blood circulation.			
PRODUCT INFORMATION	Glycemic control, supports regulation of normal blood glucose levels.			
PRESENTATION	SUGGESTED USAGE	PROTOCOLS		
60 x 500mg vegetable capsules	Adult Dosage: 1-2 caps daily.	• Increased AGE (Advanced Glycation End products (AGE) / glycosylation add Re-Gen (2 caps daily).		
NOTE	INDICATIONS		ACTIONS	
This product is a must with diabetes, to prevent peripheral neuropathy	• Increased AGE (Advanced Glycation End products / glycosylation) <ul style="list-style-type: none">– atherosclerosis– neurodegeneration– connective tissue damage– accelerated signs of skin ageing– oxidative stress • Chronic complications of diabetes mellitus <ul style="list-style-type: none">– poor macro & micro circulation– hyperglycemia– peripheral neuropathy– retinopathy		• Glycemic control • Supports regulation of normal blood glucose levels • Inhibition of AGEs formation • Anti-inflammatory • Antioxidant	
	SUPPLEMENT FACTS			
Serving Size: 1 capsule			Amount per serving	% Daily Value
Vitamin B1 (as Benfotiamine)			142.5mg	11875%
Vitamin B3 (as Niacinamide)			47.5mg	297%
Vitamin B6 (9.48mg as Pyridoxal 5-phosphate)			6.49mg	382%
Vitamin B12 (as methylcobalamin)			20mcg	833%
L-carnosine			47.5mg	†
Galega ethanol extract (contains: standardized Aminoguanidine 15mg)			175mg	†
Cortex Cinnamomi cassia			63mg	†
† daily value not established				
CAUTIONS AND CONTRAINDICATIONS				
Discontinue if symptoms such as headache, jitteriness, or weakness occur. Safety has not yet been established in pregnancy or breastfeeding; therefore, caution is warranted with its use during these times. Caution with antidiabetic drugs; monitor blood sugar levels.				
RESEARCH				
For references and research contact info@panaxea.com				

Gut Bug

TEASER	Debug your GI with Gut Bug. Panaxea’s broad spectrum antiparasitic. Panaxea’s Gut Bug contains a wide range anti-parasitic botanical to eradicate common GI tract parasite infections and relieve symptoms caused by dysentery.		
PRODUCT INFORMATION	Gut Bug was the subject of clinical trials in China specifically treating blastocystis hominis. The test results were very effective. Gut Bug is now used with great success on 4 continents as the premier formula to kill parasites.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
100 x 500mg vegetable capsules	Adult Dosage: 3 caps before bed and first thing in the morning on an empty stomach, until parasites are eliminated; 3 - 4 weeks. Reduce dosage after 1 week or when symptoms are diminished.	Following successful treatment, restore gut integrity and strengthen gut function with Gut Clear, Prebiotic Mix and ProB)Plus 1	
TCM ACTIONS	INDICATIONS	SYMPTOMS	
Clears Heat Removes Damp Regulates Qi	Gastrointestinal parasites including: – Blastocystis Hominis – Amoebic/bacterial parasites – Amoebic dysentery – Bacillary dysentery	<ul style="list-style-type: none">• Abdominal cramps• Abdominal tenderness• Vomiting• Diarrhea• Painful bowel movements• Intestinal gas (excessive flatus / gas)• Fatigue• Fever• Weight loss	
	ACTIONS		
	Antiparasitic		
SUPPLEMENT FACTS			
Serving Size: 3 capsules		Amount per serving	% Daily Value
Radix Sophorae Flavescentis		150mg	†
Gallus gallus domesticus Brisson		135mg	†
Caulis Sargentodoxae		60mg	†
Radix Stemonae		150mg	†
Semen Arecae Catechu		150mg	†
Fructus Quisqualis Indicae		150mg	†
Radix Glycyrrhizae Uralensis		45mg	†
Sclerotium Poriae Cocos		135mg	†
Pericarpium Citri Reticulatae		75mg	†
Radix Dioscoreae Oppositae		120mg	†
Semen Dolichoris Lablab		120mg	†
Rhizoma Atractylodis Macrocephalae		135mg	†
Radix Aucklandiae Lappae		75mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Pregnancy.			
RESEARCH			
For references and research contact info@panaxea.com			

Gut Clear

TEASER	A fast-acting botanical formulation for lower gastrointestinal complaints. Gut Clear regulates stool transit time and relieves symptoms in a broad range of gastrointestinal disorders including SIBO, Chronic diarrhea and constipation.	
PRODUCT INFORMATION	Gut Clear is a most useful formula for a myriad of bowel problems, such as gut dysbiosis, SIBO, diarrhea, constipation, low IgA response.	
PRESENTATION	SUGGESTED USAGE	PROTOCOLS
100 x 500mg vegetable capsules	Adult Dosage: 1-3 caps on an empty stomach, 2 to 3 times daily depending on severity of the symptoms. Maintenance dose 1 capsule 2 x daily.	With SIBO add Berberine Complex (2 caps twice daily)
TCM ACTIONS	INDICATIONS	ACTIONS
Regulates Qi, strengthens the Spleen, soothes the Liver	<ul style="list-style-type: none"> Irritable Bowel syndrome IBS - Diarrhea - Constipation Gut dysbiosis Small intestinal bacterial overgrowth (SIBO) Low IgA response 	<ul style="list-style-type: none"> Analgesic Antidiarrheal Eliminates bacterial overgrowth of malign gut flora (non-symbiotic)
SYMPTOMS		
<ul style="list-style-type: none"> Abdominal bloating and gas after meals Abdominal cramps Abdominal pain, may be chronic Gas Heartburn, hunger pains Constant bowel movements, different in frequency or consistency Diarrhea, may be chronic Soft, foul-smelling stools that stick to the bowl Loose stools Chronic mucus in stools Anal irritation Constipation Constipation or diarrhea shortly after meals Depleted appetite Depression Excessive flatulence Fatigue megaloblastic anemia due to vitamin B12 malabsorption Fevers of unknown origin Malnutrition Nutritional deficiency despite taking supplements Pain Weight loss 		
SUPPLEMENT FACTS		
Serving Size: 3 capsules	Amount per serving	% Daily Value
Ramulus cum uncis Uncariae	36mg	†
Flos Chrysanthemi Morifolii	57mg	†
Caulis Sargentodoxae	60mg	†
Fructus Citri Aurantii	57mg	†
Radix Trichosanthis Kirilowii	96mg	†
Radix Angelicae Dahuricae	132mg	†
Herba Agastaches seu Pogostemi	132mg	†
Semen Coicis Lachryma-Jobi	138mg	†
Fructus Tribuli Terrestris	36mg	†
Herba Menthae Haplocalycis	45mg	†
Fructus setariae germinatus	96mg	†
Flos Magnoliae Officinalis	132mg	†
Rhizoma Atractylodis	132mg	†
Radix Puerariae	132mg	†
Rhizoma Coptidis Recens	105mg	†
Radix Aucklandiae Lappae	93mg	†
Semen Citri Grandi	57mg	†
Resina Ferulae	24mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Pregnancy / Lactation Warfarin		
RESEARCH		
For references and research contact info@panaxea.com		

Gynostemma tea

TEASER	An adaptogen Tea for weight loss and cardiovascular health. Gynostemma helps maintain healthy cardiovascular function by reducing unhealthy cholesterol levels and lowering high blood pressure by decreasing vascular resistance and increasing coronary blood flow. It has broad apoptogenic properties.		
PRODUCT INFORMATION	In China, this is called the miracle tea, in Japan it is the most researched herb, ranking higher than Ginseng. Gynostemma helps maintain healthy cardiovascular function by reducing unhealthy cholesterol levels and lowering high blood pressure by decreasing vascular resistance and increasing coronary blood flow. It's adaptogenic properties enhance physiological functions, aiding the body to recover from illness, stress and fatigue. A powerful antioxidant for protecting the body from free radical damage.		
PRESENTATION	SUGGESTED USAGE		
30 teabags	Adult Dosage: For Diabetes: 12g daily (3 x 2 teabags) (Each sachet may be used twice).		
NOTE	INDICATIONS	ACTIONS	
Due to the strong stimulating action of Gynostemma, some people may have sleep difficulties; in such cases do not use after 4PM.	<ul style="list-style-type: none">• Immune system problems• Tumor• Weight loss• Diabetes• Anti-aging• Memory and cognitive problems• Insomnia• Hair loss• Poor digestion• Constipation• Stress	<ul style="list-style-type: none">• Lowers high blood pressure• Lowers cholesterol• Anti-inflammatory agent• Antioxidant• Detoxifying agent• Increases resistance to environmental stressors including air pollution, chemicals and bacteria.• Regulates DNA• Improves memory• Enhances coronary and cardiovascular function	
SUPPLEMENT FACTS			
Serving Size: 1 teabag		Amount per serving	% Daily Value
Gynostemma pentaphyllum (gynostemma)		2 grams	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
None noted.			
RESEARCH			
For references and research contact info@panaxea.com			

Heatoxin

TEASER	Heatoxin helps modulate healthy immune response and may combat chronic inflammation.	
PRODUCT INFORMATION	Heatoxin is a scientifically evidenced based herbal formulation to protect against dysregulation of auto-immune response and modulate health inflammatory factors, both of which are associated with many symptoms of chronic debilitating diseases. Such as Chronic inflammation, SLE, Sjogren's syndrome and rheumatoid arthritis.	
PRESENTATION	SUGGESTED USAGE	
50 x 500mg vegetable capsules	Adult Dosage: 2 - 6 caps as needed. 2 capsules is considered a maintenance dose. Sensitive individuals may want to take with food.	
INDICATIONS	ACTIONS	PROTOCOLS
<ul style="list-style-type: none">• Rheumatoid Arthritis• Immune suppression• Pernicious Anemia• Systemic lupus erythematosus (SLE)• Sjogren's syndrome• Chronic inflammation	<ul style="list-style-type: none">• Anti-inflammatory• Removes poisons	For Lupus add Rejoovina (3-6 caps daily) For Th1 Dominant autoimmune diseases add Autoimmune 1 (2-3 caps twice daily) To relieve pain and joint stiffness in Rheumatoid Arthritis add Aura (2 caps 2 x daily (may reduce to 2 capsules daily after 14 days). For Autoimmune conditions add One Link
TCM ACTION		
Clears heat and poisons, cools blood		
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Artemisia annua (aboveground parts)	1.2mg	†
Cordyceps sinensis	8mg	†
Paeonia suffruticosa (root bark)	160mg	†
Paeonia veitchii (root with bark)	160mg	†
Hedyotis diffusa (whole plant)	200mg	†
Isatis indigotica (leaf)	160mg	†
Cortex Erythrinae	112mg	†
Pycnogenol	200mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
<ul style="list-style-type: none">• Pregnancy, breastfeeding• May cause loose stools Caution: Long term administration (greater than 1 month) should be monitored by a healthcare practitioner and include liver enzymes and hemoglobin testing. Combining with antioxidants or iron may theoretically decrease effectiveness. Detoxification reactions may be experienced by some individuals. In rare cases may cause idiosyncratic liver dysfunction.		
RESEARCH		
For references and research contact info@panaxea.com		

Helico)X

TEASER		Inhibit H. pylori infections.	
		Helico)X botanical ingredients have a strong antibacterial effect on H. pylori and a therapeutic effect on the stomach lining. It reduces inflammation and helps heal stomach and duodenal ulcers.	
PRODUCT INFORMATION		<p>Helico)X is a well researched Chinese Herb formula and clinical trials prove its effectiveness in clearing helicobacter pylori, chronic atrophic gastritis (CAG), gastric & peptic ulcers & reflux. H. pylori is a very common infection of the stomach. It may be the most common infection in the world. It is now clear that the infection is directly related to the development of stomach and duodenal ulcers, and it is likely that it may be related to cancers involving the stomach.</p> <p>The symptoms of discomfort, bloating, nausea and vomiting are possible clues to the presence of Helicobacter pylori. Other symptoms include burning or pain in the upper abdomen, usually occurring about an hour or so after meals or even during the night.</p>	
PRESENTATION		SUGGESTED USAGE	
60 x 500mg vegetable capsules		Adult Dosage: (2 capsules after each meal, maximum three, or 6 before sleep).	
TCM ACTIONS	INDICATIONS	ACTIONS	PROTOCOLS
Damp Heat Blood Stasis Qi Stagnation	<ul style="list-style-type: none"> • Helicobacter pylori infection • Gastritis • Gastric ulcers • Peptic ulcer • Chronic atrophic gastritis • Gastro-esophageal reflux • Acid reflux • Bloating • Nausea • Lymphoma of the stomach • Graves' Disease • Hashimoto's Disease 	<ul style="list-style-type: none"> • Inhibits H. pylori • Promotes gastrointestinal functions 	<ul style="list-style-type: none"> • For Liver support add: CoolBlue (4-6 caps before sleep) • With weak digestion / enzyme insufficiency add Epi-Gastro Enzyme Formula • With Cand)Ex for biofilm penetration • With AntiBioBotanical as an adjunct for clearance
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Rhizoma Rheum Palmatum		30mg	†
Herba Hedyotis Diffusa		115mg	†
Radix Notoginseng		17mg	†
Salvia Miltiorrhiza Radix		86mg	†
Cortex Magnolia Officinalis		86mg	†
Radix Pueraria Lobata		86mg	†
Gallus gallus domesticus Brisson		86mg	†
Radix Paeoniae Lactiflorae		145mg	†
Prunus Mume Fructus		57mg	†
Radix Codonopsis Pilosula		57mg	†
Ramulus Cinnamon Cassia		30mg	†
Olibanum Gummi (fried w/vinegar)		57mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
<p>Caution with physical depletion and weakness, chronic fatigue, and watery diarrhea.</p> <p>Contraindicated in Pregnancy and Lactation and with Warfarin use.</p>			
RESEARCH			
For references and research contact info@panaxea.com			

ICC (Inflammation Control Compound)

TEASER	An unique combination anti-inflammatory compounds for chronic inflammatory diseases. ICC reduces various inflammatory mediators, including interleukin-6 (IL-6), IL-1 beta, TNF-alpha, prostaglandin E2 and leukotrienes. It can be added to protocols for Inflammatory Bowel Disease, Rheumatoid Arthritis and cancer or used as a general anti-inflammatory.			
PRODUCT INFORMATION	Managing inflammation is an important factor in maintaining optimum health. ICC is a combination of herbal extracts traditionally used and scientifically validated to help manage and support conditions associated with long-term chronic inflammation. Chronic, often "silent" inflammation is the new plague of the 21st century. This inflammation is triggered by ageing and a host of lifestyle factors, including obesity, insufficient exercise, a diet high in simple carbohydrates, and trans fatty acids as well as stress and sleep deprivation. Chronic inflammation plays a major role in a variety of diseases, including cancer, heart disease, Alzheimer's disease, diabetes, obesity, periodontal disease, allergies, asthma, depression and osteoporosis.			
PRESENTATION	SUGGESTED USAGE	PROTOCOLS		
60 x 500mg vegetable capsules	Adult dosage: 2 capsules twice daily	For treatment of systemic inflammation alternate with Berberine Complex every 6 weeks (2 caps 2 times daily on empty stomach)		
TCM ACTIONS	INDICATIONS		ACTIONS	
Damp Heat Blood Stasis Qi Stagnation	<ul style="list-style-type: none">• Chronic Inflammation• Rheumatoid and Osteoarthritis• Ulcerative colitis• Crohn's disease• Eczema• SLE• Cancer & inflammation induced angiogenesis<ul style="list-style-type: none">- Lung cancer- Breast cancer- Colorectal cancer		Reduces various inflammatory mediators, including interleukin-6 (IL-6), IL-1 beta, TNF-alpha, prostaglandin E2 and leukotrienes.	
SUPPLEMENT FACTS				
Serving Size: 2 capsules			Amount per serving	% Daily Value
Radix stephania tetrandra (15% Tetrandrine, 5% Fangchinoline)			260mg	†
Folium Urtica dioica extract 5:1			260mg	†
Folium Ocimum sanctum (2.5% Ursolic Acid)			200mg	†
Radix Zingiber officinale (20% Gingerols)			160mg	†
Gum Boswellia serrata (30% AKBA)			50mg	†
Epigallocatechin-3-gallate (40% EGCG)			50mg	†
Luteolin (90%)			20mg	†
† daily value not established				
CAUTIONS AND CONTRAINDICATIONS				
Not to be taken by pregnant or lactating women. Rare side-effects of boswellia include diarrhea, skin rash, acid reflux and nausea and maybe contraindicated in those with pre-existing gastritis or gastro-esophagael reflux disease (GERD). Studies suggest boswellia moderates 5-lipoxygenase and therefore may interact with leukotriene inhibitors.				
RESEARCH				
For references and research contact info@panaxea.com				

IM-1

TEASER	Medicinal mushroom compounds to balance humoral and cellular immunity and increase white blood cell count. IM-1 is an immunomodulator capable of stimulating diverse immunological functions. IM-1 stimulates macrophages and stimulates the expression of inflammatory cytokines.		
PRODUCT INFORMATION	IM-1 is a unique mushroom extract formula containing extracts from the most powerful species of mushroom, including Reishi, Hericium and Maitake D fraction extract. The botanicals in IM-1 are known to assist with weakened immunity, stress and ageing. IM-1 helps to assist in the strengthening of body resistance to eliminate pathogens.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult Dosage: 1 to 2 caps daily. With Chemo or Radiotherapy; 8 to 12 daily.	Post Chemo fatigue add Resist (2-3 caps daily)	
	INDICATIONS		
	• Immune Deficiency • Inflammation • Hyperglycemia	• Deficiency fatigue • Neurasthenia • Hepatocirrhosis	
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Hericium erinaceus fruit body		175mg	†
Hericium erinaceus extract 14:1		125mg	†
Maitake D fraction extract 10%		75mg	†
Reishi mushroom fruit body		50mg	†
Astragalus membranaceus		75mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
None noted.			
COMMENTS			
Major Diseases Associated with an Ageing Immune Function Increased tumor incidence and cancer; Increased incidence of infectious diseases caused by: • E. Coli • Streptococcus pneumonia • Mycobacterium tuberculosis • Pseudomonas aeruginosa • Herpes virus Prevention • Gastroenteritis, bronchitis, and influenza Recovery • Reappearance of latent viral infection • Osteoarthritis • Diabetes • Osteoporosis • Dementia		• CD20 overexpression on lymphocytes• Increased CAMs expression on lymphocytes • Old cells may have greater levels of messenger RNA for 3 mitotic inhibitors • Decrease number of HLA class I and II antigenic sites on lymphocytes • Increase in activated T-cell expressing DR molecules • Decreased proportion of T, B, and NK cells expressing CD62L and increased density per cell of this adhesion receptor expression • Upregulation of L-selectin per T-cell • Shift in lymphocyte population to contain more CD3-NK cells and CD3+CD56+ T-cells • CD3 downregulation and CD50 upregulation on T-cells affecting activation and proliferation • Increased T-cell death by fas/fas-ligand mediated response in presence of IL-2	
Additional Ageing-Related Shifts in Immune Functions • Altered membrane fluidity • Increased apoptosis perhaps due to decline in CD28 expression and IL-2 production		• Heightened density of CD5 on B-cells • Decreased number of monocytes with LFA-1 • Decreased ability of dendritic cells to stimulate T-cell secretion of IFN-γ and IL2	
RESEARCH			
For references and research contact info@panaxea.com			

IM-3

TEASER	IM-3 is a unique combination of two exceptional mushroom compounds for strengthening and supporting a healthy immune response. IM-3 features Cordyceps sinensis (standardized extract of cordyceps sinensis purified polysaccharides CSPS) and Ganoderma lucidum. CSPS properties include promoting the production of a variety of pro-inflammatory cytokines. Cell-mediated immune function is also enhanced by G. lucidum.		
PRODUCT INFORMATION	IM-3 is a combination of mushroom extracts of Cordyceps sinensis and Ganoderma scientifically validated for strengthening and supporting a healthy immune response. The combination can also stimulate the immune response against tumor and many more chronic conditions.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult Dosage: 1 cap twice daily. With radiotherapy or chemotherapy: 4 - 6 capsules daily.	<ul style="list-style-type: none">• During Radiotherapy treatment add D:Fend (3-4 tablets daily)• For renal disease add Rhein (2 caps daily)	
INDICATIONS	ACTIONS		
Cellular immunity weakened	<ul style="list-style-type: none">• Cytotoxic• Apoptotic• Activates pro-inflammatory responses in macrophages• Chronic renal failure		
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Cordyceps sinensis (purified polysaccharide)		500mg	†
Ganopoly [30%] (extract from Ganoderma)		500mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
None noted.			
RESEARCH			
For references and research contact info@panaxea.com			

Inositol Powder

TEASER	An important supplement for female fertility and mood. Studies have proven Inositol improves metabolic and endocrine function in PCOS patients. High-dose inositol supplements show promising results for people suffering from OCD, Bulimia, bipolar and other psychiatric conditions.	
PRODUCT INFORMATION	Inositol is a naturally occurring substance belonging to the B complex family of vitamins. Inositol is found in all cell membranes, with the highest concentrations in the brain and central nervous system, where it plays an important role in neurotransmitter signaling. Inositol also supports the proper function of the hormone insulin for optimal metabolic function, as an insulin-sensitizing agent. Which in turn supports a reduction of testosterone levels in PCOS patients. Inositol is also very useful in the treatment of Premenstrual dysphoric disorder (PMDD) and depression.	
PRESENTATION	SUGGESTED USAGE	
400 grams	Depression and OCD: 15gms daily. Panic attacks: 8gms daily. Bulimia and Binge eating: 12 to 18gms daily. PCOS: 10-15 gms daily.	
	INDICATIONS <ul style="list-style-type: none"> • Polycystic Ovarian Syndrome (PCOS) • Premenstrual dysphoric disorder (PMDD) • Depression • Bulimia and Binge Eating • Obsessive-compulsive disorders • Panic disorders 	ACTIONS <ul style="list-style-type: none"> • Increases insulin sensitivity • Lower blood glucose levels • Decreases serum testosterone levels • Improves oocytes quality • Lifts mood
SUPPLEMENT FACTS		
Serving Size: 5000mg	Amount per serving	% Daily Value
Inositol	5000mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Inositol may cause loose stools at a high dose, reduce the dose and gradually increase to the therapeutic dose required.		
RESEARCH		
For references and research contact info@panaxea.com		

LivoClear

TEASER	Fatty Liver – Hepatitis – Alcoholic liver disease. LivoClear is indicated for hyperlipidemia and supports correction of Liver Damage resulting from alcoholic and metabolic liver disease. The formula provides an anti-viral effect in infective hepatitis, gives protection in metabolic liver disorders, and is ideally suited for long term treatment.	
PRODUCT INFORMATION	LivoClear is a combination of Ayurvedic herbs and Chinese herbs shown to promote the removal of toxins by supporting the healthy activity of detoxification enzymes within the liver and throughout the body. LivoClear encourages cellular and hepatic detoxification and promotes healthy liver function and protection from metabolic dysfunction exacerbated by poor lifestyle habits and exposure to toxins. In a clinical trial where patients were suffering from hemolytic jaundice, cirrhosis of liver, hepatitis, and alcoholic liver diseases. After 7 days' consecutive treatment with LivoClear, biochemical studies revealed that lipid level was normalized significantly. It was also noted that serum bilirubin level (conjugated & unconjugated) was reduced markedly.	
PRESENTATION	SUGGESTED USAGE	PROTOCOLS
50 x 500mg vegetable capsules	Adult Dosage: 1 to 2 caps twice daily before food. LivoClear is an essential co-prescription for hepatotoxic drugs and is ideally suited for long term treatment of liver metabolic liver diseases.	<ul style="list-style-type: none"> • For treatment of infective Hepatitis add <i>antiVIRII</i> (renamed AVIIR) (2-3 caps twice daily) • For Alcohol related liver damage add Silibinin (1 capsules daily)
	INDICATIONS <ul style="list-style-type: none"> • Metabolic liver disease • Infective hepatitis • Fatty liver • Alcoholic liver disease 	ACTIONS <ul style="list-style-type: none"> • Corrects liver damage • Provides anti-viral effect in infective hepatitis • Augments appetite by normalizing liver function • Gives protection in metabolic liver disorders, and is ideally suited for long-term treatment
COMMENT		
LivoClear is well-researched and clinically proven herbal formulation to act effectively as a prophylaxis as well as curative drug to any kind of disorder affecting the healthy functioning of the liver, one of the vital organs of the body. In our daily living we cannot escape factors like consumption of rich and spicy food, polluted drinking water, toxic medicines or possible attack from hepatitis virus.		
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Phyllanthus Niruri	200mg	†
Picrorhiza Kurroa	300mg	†
Andrographis Paniculata	300mg	†
Momordica charantia	200mg	†
† daily value not established		
RESEARCH		
For references and research contact info@panaxea.com		

Lym)Ex

TEASER		Unique botanical blend for Lyme disease.	
PRODUCT INFORMATION		Lym)Ex is specifically formulated with scientifically researched herbs, such as Andrographis, Smilax and Isatis for assisting with the removal of bacteria, specifically spirochete bacterial types.	
		Lym)Ex is specifically formulated with the scientifically researched herbs, such as Andrographis, Smilax and Isatis for addressing Lyme disease.	
		Lyme disease is caused by the bacterium Borrelia burgdorferi, a spirochete type of bacteria. They are long, slender and lack surface proteins on their outer membrane, which helps them in immune evasion. These bacteria are transmitted to humans by the bite of infected ticks and cause more than 300,000 infections in the United States each year.as recently reported by the Center Of Disease Control and Prevention	
		Lyme disease most often presents with a characteristic "bull's-eye" rash, erythema migrans, accompanied by nonspecific Lyme disease symptoms such as fever, malaise, fatigue, headache, muscle aches (myalgia), and joint aches (arthralgia).	
		Andrographis is perhaps the best primary herb to use in the treatment of Lyme disease. It is anti-spirochetal, enhances immune function, protects heart muscle, is anti-inflammatory (helping with arthritic symptoms), crosses the blood/brain barrier where it is active both as an anti-spirochetal and calming agent.	
Smilax roots have had a long history of use for syphilis, another type of spirochete bacteria. It was registered as an official herb in the U.S. Pharmacopoeia as a syphilis treatment from 1820 to 1910. Clinical observations in China demonstrated that sarsaparilla was effective (according to blood tests) in about 90% of acute and 50% of chronic cases of syphilis.			
Lastly, in vitro and human studies from China have shown Isatis root extract to possess effective anti-bacterial, anti-viral, and antiparasitic properties.			
PRESENTATION		SUGGESTED USAGE	INDICATIONS
60 x 500mg vegetable capsules		Adult dosage: 2 caps x 2 daily.	Lyme Disease
PROTOCOLS		ACTIONS	
<ul style="list-style-type: none">• Best prescribed for the 1st 4 weeks<ul style="list-style-type: none">- Lym)Ex 2 x 2 daily- anti VIRII (renamed AVIIR) 4 caps 2 x daily• 2nd month<ul style="list-style-type: none">- Lym)Ex 2 x 2 daily- AntiBioBotanical 3 daily Then alternate anti VIRII (renamed AVIIR) with AntiBioBotanical based on patients results.		<ul style="list-style-type: none">• Anti-spirochetal• Anti-bacterial• Anti-fungal• Anti-viral• Enhances immune function• Crosses the blood/brain barrier - as an active anti-spirochetal agent• Protects heart muscle• Anti-inflammatory• Antioxidant• Enhances and protects liver function	
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Andrographis paniculata (whole plant)		150mg	†
Artemisia annua (whole plant) (equiv. Thujone 374microgram)		50mg	†
Fallopia japonica (root)		150mg	†
Gleditsia sinensis (spine)		50mg	†
Isatis tinctoria (root)		100mg	†
Ranunculus ternatus (root)		300mg	†
Smilax officinalis (root)		100mg	†
Taraxacum mongolicum (whole plant)		100mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Pregnancy & lactation.			
RESEARCH			
For references and research contact info@panaxea.com			

Magnol One

TEASER	Vital Exhaustion (VE) - Burnout - Honokiol - Allostatic load - Overwhelm. Magnol One has applications for “Vital Exhaustion” with overlapping patterns of depression, feelings of excessive fatigue and lack of energy. This formula manages symptoms resulting from intense physical and psychological stress. Compounds Honokiol Magnolol, rosavin and salidroside modulate multiple biochemical pathways.		
PRODUCT INFORMATION	Magnol One contains the botanical extracts of Magnolia officinalis and Rhodiola rosea. The combination supports the nervous system, a lack of energy and Vital Exhaustion. In scientific literature Magnolia and Rhodiola have been shown to be effective for nervous tension, anxiety and depression, provide relief from vital exhaustion, fatigue and supports healthy cancer cell cycles.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult dosage: 1-3 caps daily on empty stomach.	For post viral fatigue add: antiVIRII (renamed AVIIR) (2-3 caps 2 to 3 x daily)	
SYMPTOMS	INDICATIONS	ACTIONS	
Ultimate burnout, vital exhaustion (VE), excessive fatigue, lack of energy, feelings of demoralization with irritability	<ul style="list-style-type: none">• Vital Exhaustion” (VE) with overlapping patterns of depression<ul style="list-style-type: none">- Feelings of excessive fatigue and lack of energy- Increasing irritability- Feelings of demoralization• Ultimate burnout• Stress induced fatigue• Patterns of pain in fibromyalgia• Anorexia• Arrhythmia• Anti-adrenergic• Lung cancer, breast cancer, prostate cancer	<ul style="list-style-type: none">• Clears allostatic load• Clears Vital Exhaustion (VE), the reduction in resources for adapting to stress• Honokiol selectively induces an anxiolytic effect, aids feelings of overwhelm• Strengthens the CNS neurotransmission• Anti-inflammatory• Cardio regulating• HPA axis management	
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Magnolia (stem, twig and root bark) (contains: standardized Honokiol / Magnolol 90% extract)		200mg	†
Rhodiola (whole plant) (contains standardized 3% rosavin and 1% salidroside)		800mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
None noted, works effectively with SSRIs.			
RESEARCH			
For references and research contact info@panaxea.com			

Mega-EGCG (Epigallocatechin gallate (EGCG))

TEASER	Mega-EGCG provides a high dose extract of epigallocatechin-3-gallate (EGCG), a polyphenolic compound from green tea known for its potent therapeutic properties. EGCG possesses significant effects in Neurodegenerative diseases by attenuating inflammation, abnormal accumulation of fibrous proteins, elevated expression of pro-apoptotic proteins, and oxidative stress, which are associated with neuronal cell dysfunction and death.		
PRODUCT INFORMATION	Mega-EGCG provides a high dose extract of epigallocatechin-3-gallate (EGCG), a polyphenolic compound from green tea known for its potent antioxidant properties. Epigallocatechin-3-gallate is much more than a potent antioxidant. It has potential for assisting in a broad range of conditions. It may help protect the decline in neurological health due to ageing and also help promotes the regeneration of the hippocampus.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult Dosage: 2-3 capsules daily, can be increased for more severe dementia symptoms.	• Anti-Dementia add Mind)Xtra (2 caps daily, can be increased for severe symptoms) • Add to Cancer protocols: 6-8 capsules daily	
COMBINATIONS	INDICATIONS		
With 5-HTP for weight loss EGCG produced a significant increase in total energy expenditure: about 4%. This corresponds to a large increase in the thermogenic component of total energy expenditure: about 35-43%. Oral administration of the green tea extract stimulated thermogenesis and fat oxidation and thus has the potential to influence body weight and body composition"	• Atherosclerosis • CAD (Coronary Artery Disease) • Inflammatory disorders • Hepatotoxicity • Heart disease • Parkinson's • Alzheimer's • Diabetes • Lung cancer, colon cancer, colorectal cancer, breast cancer, leukemia • Immune modulation		
	ACTIONS • Anti-cancer • Helps kill leukemia cells by interrupting the communication signals they need to survive. • Neuroprotector, regenerative to the hippocampus • Weight loss • DNA Protectant • Anti-oxidant • Interrupts tumor angiogenesis • Reduces oxidative DNA damage, lipid peroxidation and free radical generation • Anti-inflammatory • Appears to decrease mutagenic activity for smokers and protect against skin cancers		
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Green Tea (Camellia sinensis) 95% Extract (standardized to 45% EGCG equiv. 225mg)		500mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
• Pregnancy • Nursing • EGCG blocked bortezomib's antitumor effects at levels that are commonly achieved with the use of available concentrated green tea supplements (as low as 2.5 µM - which can be attained with two to three 250 mg capsules of green tea extract) suggesting the impact is very real for patients supplementing their therapy. Bortezomib is a proteasome inhibitor. It is approved in the U.S. for treating relapsed multiple myeloma and mantle cell lymphoma. • Prolonged green tea extract (GTE) supplementation dramatically increased hepatic oxidative stress, inflammation and liver injury, and altered the bile acid synthesis pathway in mice fed a high cholesterol diet (HCD).			
RESEARCH			
For references and research contact info@panaxea.com			

Methyl Reconstruct

TEASER	Panaxea Unique formulation for Hyperhomocysteinemia. Panaxea's Methyl Reconstruct contains several key compounds to support methylation including TMG, L-5-Methyltetrahydrofolate, Zinc and B12. It has anti-inflammatory and anti-oxidant properties.	
PRODUCT INFORMATION	<p>Methylation Support is an excellent formula, which may provide support to the cardiovascular system. Trimethylglycine (TMG), vitamins B-6, B-12, and Levomefolic acid (L-5-Methyltetrahydrofolate) may help in the conversion of homocysteine to other substances, including methionine, thus preventing an unwanted build-up of homocysteine.</p> <p>If there is a shortage of methyl groups, or the methylation cycle is interrupted, any or all of these processes can become compromised and homocysteine levels rise. Elevated homocysteine (Hcy) is a known risk factor for cardiovascular disease and thrombosis. Evidence exists linking elevated Hcy levels and Alzheimer's disease and to increased fractures in elderly persons. Also circulating total homocysteine (tHcy) may be used as a more accurate tumor marker for monitoring cancer patients during treatment, and Hyperhomocysteinemia as a risk factor for carcinogenesis.</p> <p>MTHFR Genetic variations (polymorphisms) can result in the production of proteins with altered biologic activity. Several such polymorphisms have been identified in the genes encoding proteins involved in folate metabolism. The metabolic processes requiring methyl group donations are regulated by the enzyme MTHFR. In the United States, up to approximately 60% of the population are intermediate metabolizers of folate.</p>	
PRESENTATION	SUGGESTED USAGE	PROTOCOLS
90 x 500mg vegetable capsules	Adult Dosage: 2 to 3 caps daily with food.	With Chronic systemic inflammation add Berberine Complex (2 x 2 caps daily).
INDICATIONS	ACTIONS	
<ul style="list-style-type: none">HyperhomocysteinemiaChronic systemic inflammationDepression involving hyperhomocysteinemia	<ul style="list-style-type: none">Controls Homocysteine levelIncrease HCLReduces oxidative DNA damage, lipid peroxidation and free radical generation.Anti-inflammatoryProduction and recycling of glutathione — the master antioxidantDetoxification of hormones, chemicals and heavy metalsRegulate Genetic expression and the repair of DNAControl of neurotransmitters and the balancing of brain chemistryRegulate Immune response, controlling T-cell production, fighting infections and viruses and regulating the immune response	
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Vitamin B6 (as pyridoxal-5-phosphate 98.8 mg)	67.68mg	3,981%
Folate (as L-5-Methyltetrahydrofolate 544mcg)	850mcg DFE	213%
Vitamin B12 (as methylcobalamin)	600mcg	25,000%
TMG (trimethylglycine)	691.56mg	†
Zinc (as Zinc succinate 59.28mg)	21.4mg	195%
Crataegus pinnatifida	149.28mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Use away from serotonin enhancing substances such as 5-HTP and L-Tryptophan.		
RESEARCH		
For references and research contact info@panaxea.com		

Microbia X²

TEASER	Broad spectrum Anti-microbial to restore microbiome and innate immune response. Microbia X ² is extremely important in these times to help restore our innate immune response by eliminating opportunistic pathogenic microbials and promoting growth of commensal strains in our gut.		
PRODUCT INFORMATION	Microbia X ² is extremely important in these times to help restore our innate immune response by eliminating opportunistic pathogenic microbials and promoting growth of commensal strains in our gut. Microbia X ² is a broad spectrum anti-microbial indicated for acute, severe or resistant fungal and bacterial infections and for the elimination of bacterial microorganisms. Microbia X ² can be used for acute infections or as part of treatment plans to eliminate resistant gastrointestinal, dermatological or respiratory microbial infections. Studies show Microbia X ² 's effectiveness in inhibiting fungi and bacterial biofilm as well as eliminating multi drug resistant (MDR) microbial organisms. Microbia X ² supports a healthy human microbiome.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: 2 capsules 2-3 times a day.		
COMBINATIONS	INDICATIONS	ACTIONS	
Combine with PreBiotic-Bio and PaC	<ul style="list-style-type: none">• Broad-spectrum antimicrobial• Fungal infections• Mold infections (Aspergillus)• Yeast infections• Dermatological conditions• Urinary Tract Infections (UTIs) (Proteus vulgaris)• Periodontal disease• Periodontitis• Oral thrush (Porphyromonas gingivalis) (Use Orally as well)• Gastrointestinal infections• Dysbiosis• Immune deficiency• Respiratory Tract Infections (Pseudomonas aeruginosa, Pneumoniae)	<ul style="list-style-type: none">• Antimicrobial• Antifungal• Reduces mold toxins/mycotoxins• Anti-viral• Inhibits biofilm formation• Promotes innate immune response	
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Scutellaria baicalensis (root)		100mg	†
Coptis chinensis (root)		100mg	†
Lonicera japonica (flower) (contains 2% chlorogenic and caffeic acid)		80mg	†
Forsythia suspensa (fruit)		80mg	†
Isatis tinctoria (leaf)		50mg	†
Isatis tinctoria (root)		50mg	†
Viola yedoensis (whole plant)		30mg	†
Anemone chinensis (root)		80mg	†
Dictamnus desycarpus (root peel)		60mg	†
Smilax glabra (root) (contains Naringenin)		100mg	†
Lycoperdon perlatum (whole plant)		60mg	†
Sophora tonkinensis (root)		60mg	†
Iris domestica (root)		70mg	†
Taraxacum mongolicum (whole plant)		80mg	†
† daily value not established			
CONTRAINDICATIONS			
Pregnancy, breast feeding. Strong antibacterial activity for acute conditions, not for long-term use.			
RESEARCH			
For references and research contact info@panaxea.com			

Mind)Xtra

TEASER	A unique brain booster containing powerful nootropic compounds. Mind)Xtra combines the most researched nootropic substances to deliver powerful effects on the central nervous system including: enhancing neuro-chemical transmissions, improving cognition and memory and protecting against neurodegenerative diseases such as Dementia.		
PRODUCT INFORMATION	Mind)Xtra is a combination of herbs traditionally used to support memory and cognitive function. Mind)Xtra contains an alkaloid Huperzine A from the herb Hyperzia serrata, which improves cognitive function and memory in humans, including those with Alzheimer's disease. The formulation also contains Ginkgo Biloba and Rb1 ginsenoside, both of whom have a great deal of scientific evidence for their positive effects on memory and cognition.		
PRESENTATION	SUGGESTED USAGE		
30 x 500mg vegetable capsules	Adult Dosage: 2-3 caps daily.For severe Dementia double the dosage and use with Mega-EGCG (3 caps twice daily).		
PROTOCOLS	INDICATIONS		
PaC Tanshins Curcumin Resveratrol	<ul style="list-style-type: none">• Poor Memory• Anhedonia• Cloudy Thinking• Dementia/Alzheimer's disease• Treats muscle weakness in Myasthenia Gravis• Facilitates both memory and motor activity		
TCM PATTERNS	ACTIONS		
Phlegm Obstructing Portals, Qi and Essence Xu	<ul style="list-style-type: none">• Brain booster, enhances memory, sharpens brain's functions• Reduces dementia of AD type• Vascular dementia and mixed pathology• Reduces progression by clinical dementia rating• Improves attention and memory improves spatial cognition• Huperzine A increases Norepinephrine, Dopamine and Acetylcholine levels but not Serotonin		
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Ginkgo Biloba leaf extract (contains: 24% standardized Bilobalide, Kaempferol, Quercetin, Ginkgolide A and Ginkgolide B)		100mg	†
Huperzine A (Huperzia serrata)		50mcg	†
Lemon Balm (Melissa officinalis)		75mg	†
Rosemary officinalis (contains: Rosmarinic Acid)		25mg	†
Salvia miltiorrhiza		100mg	†
Panax Notoginseng (root)		75mg	†
Polygala tenuifolia (root)		25mg	†
Ligusticum sinense		50mg	†
† daily value not established			
CONTRAINDICATIONS			
<ul style="list-style-type: none">• Epilepsy, seizures.• Ginkgo is thought to interact with omeprazole (Prilosec) and potentially many other drugs. New research shows that ginkgo induces cytochrome P450 2C19 enzymes and therefore decreases omeprazole (Prilosec) levels by up to 40%. Ginkgo may also decrease levels of other drugs metabolized by this enzyme nelfinavir (Viracept), amitriptyline (Elavil), citalopram (Celexa), propranolol (Inderal), lansoprazole (Prevacid), diazepam (Valium) and others. Patients are advised not to take ginkgo if they are taking drugs that may interact.			
RESEARCH			
For references and research contact info@panaxea.com			

Mongolian Seabuckthorn Oil

TEASER	Vulvovaginal atrophy - Vaginal dryness - Dyspareunia. Promotes healthy vascular integrity. Mongolian Seabuckthorn Oil (MSBT) has high-nutritional and medicinal values due to its very rich anti-oxidant and anti-inflammatory properties. It has a wide range of indications and applications supported by scientific research. As a daily supplement it supports optimum vascular and mucosal integrity as compromised in a wide range of presentations.	
PRODUCT INFORMATION	Mongolian Seabuckthorn Oil (MSBT) has high-nutritional and medicinal values due to its very rich anti-oxidant and anti-inflammatory properties. It has a wide range of indications and applications supported by scientific research. As a daily supplement it supports optimum vascular and mucosal integrity as compromised in a wide range of presentations. Key Constituents: The major EFA's in the Mongolian Seabuckthorn Oil Extract are linoleic, alpha-linoleic and oleic acids; others EFA's include pentadecenoic, heptadecenoic, eicosenoic, eicosadienoic, erucic, and nervonic acids. Among the carotenes are alpha- and beta- carotenes, lycopene, lutein, astaxanthin, cryptoxanthin, zeaxanthin, taraxanthin, and phytofluene. Tocopherols are vitamin E and gamma-tocopherol and its phytosterols include betasitosterol, beta-amirool, and erythrodiol.	
PRESENTATION	SUGGESTED USAGE	
90 x 500mg softgels	Adult Dosage: 4-5 softgels daily.	
TCM ACTION	INDICATIONS	ACTIONS
Skin nourishing, revitalizing and restorative actions	<ul style="list-style-type: none"> • Malnourished or premature ageing skin • Atopic dermatitis • Skin damage from sun • Sunburn/burns • Eczema • Psoriasis • Radiation therapy • Cancer • High cholesterol • High blood fat • High blood pressure • Inflammation • Bacterial infections • Arteriosclerosis • Vaginal dryness / atrophy 	<ul style="list-style-type: none"> • Regenerates skin tissues • Combats wrinkles • Tonifies cerebral and cardiovascular systems • Reduces cholesterol • Regulates blood pressure • Reduces blood fat • Nourishes blood vessels • Inhibits platelet agglutination • Prevents thrombosis • Anti-inflammatory • Increases regeneration of epithelial cells • Stimulates bile secretion • Improves mucous membranes of the gastrointestinal tract • Antiulcerogenic • Antioxidative • Improves blood count following chemotherapy • Provides immune building factors including flavonoids, glucosides, phenols, terpenes, vitamins and trace elements like iron, zinc, selenium and manganese
PROTOCOLS		
<ul style="list-style-type: none"> • Psoriasis and dry skin conditions up to 9 caps a daily. Can be applied topically • Vaginal dryness – can be used intravaginally. • To help reduce risk of Arteriosclerosis add Re-Gen (2 caps daily) • For Psoriasis: use with PsoryClear, HelicoX and ICC 		
SUPPLEMENT FACTS		
Serving Size: 2 softgels	Amount per serving	% Daily Value
Seabuckthorn (Hippophae rhamnoides oil)	1000mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
None noted.		
RESEARCH		
For references and research contact info@panaxea.com		

nDō

Particularly useful for PAIN

TEASER	Endometriosis - Dysmenorrhea - Infertility. nDō is an evidence-based Traditional Chinese Medicine (TCM) formulation that has been shown to be effective in the management of Endometriosis, dysmenorrhea and reproductive diseases compromising female fertility. This formula targets multiple therapeutic pathways and provides powerful analgesic properties, reduces inflammation, promotes anti-angiogenic activity.		
PRODUCT INFORMATION	Endometriosis is a pelvic inflammatory process with altered immune surveillance in the local peritoneal microenvironment. A local inflammatory microenvironment will sustain the growth and maintenance of endometriosis through endometrial-peritoneal adhesion, invasion, angiogenesis, and proliferation. The inflammation process in endometriosis further causes pelvic pain and infertility, two major symptoms of endometriosis. nDō is an evidence-based Traditional Chinese medicine formula that has been shown to be effective in the management of ENDOMETRIOSIS, dysmenorrhea and reproductive diseases compromising female fertility. The formula targets multiple therapeutic pathways and provides powerful analgesic properties, reduces inflammation, possesses anti-angiogenesis actions and modulates the immune system.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: 3 capsules twice day. If severe: 3 capsules 3 times a day for 6 weeks then reduce to 2 twice daily for another 6 weeks.		
PROTOCOLS	INDICATIONS	ACTIONS	SIGNS / SYMPTOMS
High estrogen add <i>anti</i> -EST	<ul style="list-style-type: none"> • Endometriosis • Dysmenorrhea • Infertility 	<ul style="list-style-type: none"> • Analgesic • Anti-spasmodic • Anticoagulant • Anti-inflammatory • Anti-adhesive • Anti-angiogenesis • Anti-metastatic • Anti-proliferative • Antioxidant • Immunomodulatory • Promotes blood circulation 	<ul style="list-style-type: none"> • Pain lower abdomen, abdominal fullness / cramping, lower back, pelvis, rectum, or vagina, dyspareunia, ovulation pain Painful passage of stools • Menstrual abnormalities, PMS, irregular menstruation, painful menstruation, spotting, passage of clots, headache
SUPPLEMENT FACTS			
Serving Size: 3 capsules		Amount per serving	% Daily Value
Foeniculi Fructus		99mg	†
Zingiberis Rhizoma		21mg	†
Corydalis Rhizoma		99mg	†
Myrrha		99mg	†
Chuanxiong Rhizoma		99mg	†
Angelica Sinensis Radix		294mg	†
Radix Paeoniae Rubra		198mg	†
Cortex Cinnamomi		99mg	†
Typhae Pollen		294mg	†
Vaccariae semen		198mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Contraindicated during pregnancy, not recommended for use if there is excessive / heavy menstruation bleeding and anti-coagulant therapy.			
RESEARCH			
For references and research contact info@panaxea.com			

NT2

TEASER	NT2 combines European and Oriental herbs with the latest natural molecular extracts to raise satiation levels and regulate insulin levels. NT2 also helps regulate blood sugar and insulin levels. NT2 works by changing the way the hypothalamus (part of the brain that controls appetite) sees the body.	
PRODUCT INFORMATION	NT2 combines European and Oriental herbs with the latest natural molecular extracts to raise satiation levels and regulate insulin levels. NT2 also helps regulate blood sugar and insulin levels. NT2 works by changing the way the hypothalamus (Part of the brain that controls appetite) sees the body. When someone is overweight the hypothalamus signals that there is enough energy and appetite is reduced but for many people the signal is not strong enough and they feel hungry even when full. NT2 corrects the message and the appetite is controlled. Regulates blood sugar levels (BSL); Bi-directional regulation of pancreatic insulin production, increases or decreases as needed; regulates liver glycogen storage; Stimulates thyroid function and increases metabolism; Decreases cortisol levels and up regulates hypothalamic sensitivity; Protects tissues from oxidant stress.	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 4 caps daily.	
PROTOCOLS	INDICATIONS	ACTIONS
To clear midriff fat and weight loss add Zlim Trim	<ul style="list-style-type: none"> • Distal Neuropathies • Depression due to insulin resistance • TYPE II Diabetes • Hyperinsulinemia • Hyperglycemia • Fatigue • High triglycerides • Weight gain around waist (1 to 1 or greater waist to hip ratio) • Habitual Constipation 	<ul style="list-style-type: none"> • Regulates blood sugar levels (BSL) • Bi directional regulation of pancreatic insulin production – increases or decreases as needed. • Regulates liver glycogen storage • Stimulates thyroid function and increases metabolism • Up regulates hypothalamic sensitivity • Decreases cortisol levels • Protects tissues from oxidative stress
SUPPLEMENT FACTS		
Serving Size: 4 capsules	Amount per serving	% Daily Value
Flos Lonicerae Japonica	564mg	†
Rhizoma Coptis Chinensis	92mg	†
Radix Astragali Membranacei	140mg	†
Fructus Panax Ginseng	299.4mg	†
Nodus Rhizoma Nelumbinis Nuciferae	239.52mg	†
Fructus Momordica charantia	359.28mg	†
Chromium (as Chromium Nicotinate)	2.4mg	6857%
Black Tea (contains: standardized Theaflavin 3-O-gallate, Theaflavin 3'-O-gallate, Theaflavin 3, 3' di-O-gallate)	303.4mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Contraindicated during first trimester pregnancy; thereafter daily dosage of no more than 3 capsules. Lactation. Infectious diseases, diarrhea, hepatic disorders and use caution with other hypoglycemic agents. Monitor sugar levels for the first 2 to 3 weeks-likely hypoglycemic response.		
RESEARCH		
For references and research contact info@panaxea.com		

One Link

TEASER	To Assist with Lupus, Sjogren’s syndromes and other autoimmunity diseases where dry red skin and glands are a symptom. One Link is a formula applicable to a range of presentations primarily Autoimmune and Chronic inflammatory disorders. These include Sjogren’s syndrome and psoriasis and eczema where dryness is a key feature.		
PRODUCT INFORMATION	One Link is applicable to a range of presentations primarily autoimmune and chronic inflammatory disorders. These include Sjogren's syndrome, which is both a chronic inflammatory and immune disorder with dryness as in xerostomia (dry mouth) and keratoconjunctivitis sicca (dry eyes) being key features. Prescribed as a component of Menopausal protocols to further address vasomotor symptoms and mucosal dryness and as an adjunct anti-inflammatory in Arthritic and Dermatologic conditions.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: 2 to 4 capsules twice daily. May take 6 capsules during flare-up.		
TCM ACTIONS	INDICATIONS	ACTIONS	
Clears Heat, purges Fire, nourishes Yin and moistens Dryness	<ul style="list-style-type: none">• Chronic Inflammatory disorders• Fibromyalgia• Rheumatoid arthritis• Chronic pelvic inflammation• Dermatologic conditions• Psoriasis• Eczema (Dryness being a key feature)• Autoimmune disorders• Hashimoto’s Disease• Sjogren’s syndrome• SLE• Menopause• Adjunct to protocols when vasomotor symptoms severe• Acne vulgaris	<ul style="list-style-type: none">• Modulates inflammatory response• Relieves dry mouth (xerostomia) and dry eye (keratoconjunctivitis sicca) associated with autoimmune diseases	
PROTOCOLS			
For Hashimoto’s Disease use AutoImmune1			
SUPPLEMENT FACTS			
Serving Size:1 capsule		Amount per serving	% Daily Value
Rehmannia glutinosa		360mg	†
Glehnia littoralis		300mg	†
Ophiopogon japonicus		270mg	†
Asparagus cochinchinensis		270mg	†
Angelica polymorpha		180mg	†
Lycium chinense		180mg	†
Pseudostellaria heterophylla		225.9mg	†
Anemarrhena asphodeloides		322.5mg	†
Trichosanthes kirilowii		428.6mg	†
Coptis chinensis		107.28mg	†
(All extracts standardized to 6:1 concentration)		† daily value not established	
CAUTIONS AND CONTRAINDICATIONS			
None noted.			
RESEARCH			
For references and research contact info@panaxea.com			

OriJi

TEASER	OriJi is contains potent anti-cariogenic compounds for multiple malignancies. OriJi contains Spatholobus suberectus (SS) and Oridonin. Studies show SS inhibits tumor growth via induction of apoptosis and arrest of the cell cycle at G2/M phase. Oridonin has been found to effectively inhibit the proliferation of a wide variety of cancer cells.		
PRODUCT INFORMATION	OriJi is composed of an isolate Oridonin and a Chinese herb, Spatholobus suberectus, which is commonly prescribed to cancer patients. Oridonin has anti-proliferative effects on many types of tumors as well inhibiting pro-inflammatory factors. Spatholobus suberectus inhibits tumor growth via induction of apoptosis and arrest of the cell cycle at G2/M phase.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
30 X 500mg vegetable capsules	Adult Dosage: 2-3 caps daily.	With AutoImmune1 to restore T1/T2 Balance	
INDICATIONS	ACTIONS	CANCER	CYP450
<ul style="list-style-type: none"> • Rheumatoid Arthritis • Immune suppression • Pernicious Anemia • Systemic lupus erythematosus (SLE) • Sjogren's syndrome • Chronic inflammation 	<ul style="list-style-type: none"> • Cytotoxic • Enhances chemotherapy • Induces apoptosis • Decreases miR-32 expression • Anti-cancer • Anti-inflammatory • Modulates Th1/Th2 ratio 	Colorectal, breast; ER-, E+, TNBC, prostate, acute promyelocytic leukemia non-small-cell lung (NSCL), Ehrlich ascites, P388 lymphocytic leukemia, ovarian, gastric, glioblastoma, cervical, uterine leiomyoma	Inducer of CYP3A4 expression and activation via PXR dependent pathways
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Rabdosia Rubescens Extract (contains Oridonin)		200mg	†
Spatholobus suberectus supercritical extract		300mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
May cause gastric upset in some individuals, inhibits osteoclast differentiation, pregnancy, breastfeeding.			
RESEARCH			
For references and research contact info@panaxea.com			

OstPo

TEASER	Osteoporosis – Increases bone marrow density (BMD). OstPo formulation for Osteoporosis and adjunct to menopausal prescriptions for estrogen related bone loss. Prevents bone loss, promotes bone formation, Increases bone marrow density, Improves serum estradiol and promotes osteoblast mineralization.	
PRODUCT INFORMATION	This well researched formula has proven in clinical trials to improve bone marrow density and serum estradiol. OstPo also proved effective in early fracture healing and has been shown to increase bone density as well as to prevent bone loss.	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 2-4 caps twice daily.	
APPLICATIONS	ACTIONS	PROTOCOLS
<ul style="list-style-type: none"> • Osteoporosis • Menopausal related osteoporosis 	<ul style="list-style-type: none"> • Osteoporosis • Adjunct for supporting bone mineral density (BMD) in menopausal patients • Poor bone density • Fractures / patients prone to frequent fracture 	Osteoporosis prevention add EVO Fusion (3 caps daily. With severe deficiency, use 6 capsules daily)
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Epimedium brevicornum	30mg	†
Icariin (Epimedium extract)	100mg	†
Dipsaci	80mg	†
Psoralea corylifolia	30mg	†
Bakuchiol (Psoralea extract)	2mg	†
Rehmannia glutinosa	50mg	†
Salvia Miltiorrhiza	60mg	†
Anemarrhena asphodeloides	50mg	†
Herba Pyrolae	88mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Aricept, Reminyl or Exelon, warfarin, pregnant, nursing.		
RESEARCH		
For references and research contact info@panaxea.com		

PaC

TEASER	PaC - A concentrated blend of natural phenolic compounds found in plants and medical herbs. PaC is the world's first blend of high yielding sources of phenolic acids compounds with standardized extractions for potent anti-inflammatory and free radical scavenging properties. PaC can be used as adjunct in chronic disease management and prevention.	
PRODUCT INFORMATION	PaC is a truly cutting-edge product composed of proanthocyanidins, phenolic and polyphenolic compounds which constitute an important class of secondary plant metabolites that act as free radical scavengers and inhibitors of LDL cholesterol oxidation and DNA breakage. The small and large intestine both contain absorption sites for phenolic acids and several phenolic acids affect the expression and activity of enzymes involved in the production of inflammatory mediators of pathways important in the development of gut disorders including colon cancer. PaC acts as chemo-preventative against Breast Cancer.	
PRESENTATION	SUGGESTED USAGE	PROTOCOLS
30 x 150mg vegetable capsules	Adult Dosage: 2 caps daily on empty stomach.	• Adjunct for Parkinson's and Alzheimer's (neuroprotective) • Cancer preventative
	INDICATIONS • Cancer prevention • Cancer • DNA damage • Coronary heart disease (potential for) • Alzheimer's (AD) related neurological damage • Parkinson's (neuroprotective) • Inflammation • Doxorubicin	ACTIONS • Cancer preventative • Prevents cardio vascular disease • Influences bacterial growth in the large intestine microbiota • Reduces risk of the development of Alzheimer's disease • Exhibits neuro-protection in Parkinson's • Scavenges free radicals and inhibits LDL cholesterol oxidation and DNA breakage • Exhibits LDL Cu2+-catalyzed reaction • Inhibits Cox-2 protein and PGE-2 expression • Reduces inflammation
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Cynara scolymus extract (contains: standardized Chlorogenic acid)	13.5mg	†
Camellia sinensis extract (contains: standardized Catechins)	13.5mg	†
Glycine max extract (contains: standardized Daidzein)	18.0mg	†
Ginkgo biloba extract (contains: standardized Kaempferol)	9.0mg	†
Citrus x paradisi extract (contains: standardized Naringenin)	37.5mg	†
Ellagic Acid	31.5mg	†
Cynara scolymus extract (contains: standardized Luteolin)	18.0mg	†
Vaccinium macrocarpon extract (contains: standardized Anthocyanidins)	9.0mg	†
RESEARCH		
For references and research contact info@panaxea.com		

PanXent

TEASER	A powerful methanol extract of <i>D. ambrosioides</i> for hypertension and Multi-drug resistance (MDR). PanXent induces a potent hypotensive affect and can be prescribed for treatment resistant hypertension. PanXent can be prescribed with antibiotics to reduce MDR and added to protocols for chronic inflammatory diseases.	
PRODUCT INFORMATION	PanXent contains a Methanol extract of <i>Dysphania ambrosioides</i> , also known as <i>Chenopodium ambrosioides</i> (<i>C. ambrosioides</i>). <i>D. ambrosioides</i> contains a wide variety of phytochemicals, including sterols, gallic tannins, alkaloids, essential oils, high terpene levels and flavonoid products that have diverse pharmacological properties, including antioxidant action. <i>D. ambrosioides</i> are widely used in traditional medicine to treat diabetes, hypertension, multi-drug resistant antibiotics and to help remove intestinal worms. Recent research has confirmed that the organic fractions of <i>D. ambrosioides</i> induce a potent dose-dependent vasodilatory effect on the thoracic artery rings. Further, the Methanol fraction induced a very important endothelium-dependent vasodilatory effect by stimulating the muscarinic receptors, eventually involving the opening of K ⁺ Ca. The phytochemical analysis showed that the leaves are rich in flavonoids and polyphenols such as kaempferol and quercetin derivatives.	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 1 to 2 BID	
	INDICATIONS	ACTIONS
	<ul style="list-style-type: none"> • Hypertension • Arthritic pain • Infectious diseases • Malaria • Cancer • Diabetes 	<ul style="list-style-type: none"> • Hypotensive • Anti-inflammatory (IL-6, TNF-alpha) • Antioxidant • Immunomodulatory: Stimulates immune function • Bactericidal: <i>Staphylococcus aureus</i>, <i>Pseudomonas aeruginosa</i> & <i>H. Pylori</i> • Vermifuge (Schistosomicidal) • Reduces antibiotic multi-drug resistance
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Dysphania ambrosioides methanol extract (whole plant) (Standardized to 10 to 1 concentration)	5g	†
† daily value not established		
CONTRAINDICATIONS		
Pregnancy and breast-feeding. Contraindicated in autoimmune disease. PanXent is a powerful antibiotic agonist.		
RESEARCH		
For references and research contact info@panaxea.com		

Past Tense

TEASER	Past Tense is for Hypertension. Past Tense blends Hawthorn, Magnesium and botanicals for treatment of hypertension.		
PRODUCT INFORMATION	Past Tense is a combination of two highly potent botanicals, Fructus Crataegus and Lycium Chinese for the reduction of blood pressure. Octapeptides, lyciumins A and B from Lycium Chinese, has an action of a ACE inhibitor, and the flavonoids from Fructus Crataeg, acts as a relaxant to vascular tone to reduce blood pressure. Magnesium is also added to enhance the formula's effect.		
PRESENTATION	SUGGESTED USAGE		
100 x 500mg vegetable capsules	Adult Dosage: 2-3 caps daily. May increase to 3 x 3.		
INDICATIONS	ACTIONS	PROTOCOLS	COMBINATIONS
Hypertension	<ul style="list-style-type: none"> • Lowers diastolic blood pressure • Acts as an ACE inhibitor 	Use together with Methyl Reconstruct (2 capsules daily). Co-enzyme Q10 (1 capsule daily)	Gynostemma Tea PaC - 2 capsules daily
SUPPLEMENT FACTS			
Serving Size: 3 capsules		Amount per serving	% Daily Value
Magnesium oxide Equiv. to magnesium		600mg 361.8mg	86%
Fructus Crataegi (Contains: 10% procyanidins or 1.8% vitexin-4'-rhamnoside)		500.01mg	†
Lycium Chinense (contains: Octapeptides, Lyciumins A and B)		400.02mg	†
CAUTIONS AND CONTRAINDICATIONS			
Common adverse drug reactions (1% of patients) include: hypotension, cough, hyperkalaemia, head-ache, dizziness, fatigue, nausea. Contraindicated during pregnancy.			
RESEARCH			
For references and research contact info@panaxea.com			

PC2

TEASER	PC2 is especially designed for prostate cancer patients. PC2 helps decrease PSA count and promotes apoptosis, PC2 has antiangiogenic, cytostatic and cytotoxic effects. PC2 contains Ganoderma lucidum, an oriental herbal medicine, identified through their ability to modulate the androgen receptor (AR) activation of transcription from prostate-specific antigen promoter in PCa cells.		
PRODUCT INFORMATION	PC2 was especially designed for prostate cancer patients. PC2 helps decrease PSA count and promotes apoptosis, PC2 has antiangiogenic, cytostatic and cytotoxic effects.		
PRESENTATION	SUGGESTED USAGE		
120 x 500mg vegetable capsules	Adult Dosage: 3-4 caps twice daily.		
PROTOCOLS	ACTIONS	INDICATIONS	TCM PATTERN
Add to Prostate Cancer protocols	<ul style="list-style-type: none"> • Promotes apoptosis • Antiangiogenic • Helps decrease PSA count • Cytostatic • Cytotoxic 	Prostate Cancer	Damp Heat
SUPPLEMENT FACTS			
Serving Size: 4 capsules		Amount per serving	% Daily Value
Folium Wedelia Chinensis		620mg	†
Rabdosime rubescentis (contains: standardized Oridonin)		300mg	†
Radix Scutellariae baicalensis (contains: standardized Baicalin)		300mg	†
Panax notoginseng (contains: standardized Ginsenoside Rg1)		260mg	†
Flos Chrysanthemum morifolium		260mg	†
Ganoderma lucidum sporophore (contains: standardized Ganoderol B)		260mg	†
† daily value not established			
RESEARCH			
For references and research contact info@panaxea.com			

PreBiotic-Bio

TEASER	<p>PreBiotic-Bio is the first ever botanical prebiotic without the undesirable effects of oligosaccharide prebiotics.</p> <p>PreBiotic-Bio is the first ever botanical prebiotic. PreBiotic-Bio is a new generation prebiotic formulation containing <i>Porphyra umbilicalis</i>, <i>Melissa officinalis</i> and <i>Phyllanthus emblica</i>, that restores the gastrointestinal microbiome without the undesirable effects of oligosaccharide prebiotics.</p>	
PRODUCT INFORMATION	<p>PreBiotic-Bio is a new generation prebiotic formulation containing <i>Porphyra umbilicalis</i>, <i>Melissa officinalis</i> and <i>Phyllanthus emblica</i>, that restores the gastrointestinal microbiome without the undesirable effects of oligosaccharide prebiotics. A two-week trial of the PreBiotic-Bio formula had a significant effect on a dysbiotic gut microbiota, caecum metabolome, and markers of lipid metabolism. PreBiotic-Bio increases Propionate in the gut which increases transepithelial resistance (TER) and stimulates the formation of tight junctions by alleviating the disruption of ZO-1 and occludin.</p>	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 1-2 capsules 2-3 times a day	
	INDICATIONS	ACTIONS
	<ul style="list-style-type: none"> • Dysbiosis • Bloating and distention Dyspepsia • Diarrhea • Irritable Bowel Syndrome • Leaky gut/ intestinal permeability Obesity • Elevated triglycerides 	<ul style="list-style-type: none"> • Promotes normal intestinal flora • Increases production of SCFAs (propionate, acetate) Modulates the metabolome in the gastrointestinal tract and liver Supports the integrity of the gastrointestinal tract • Improves intestinal barrier function • Carminative • Nervous system relaxant/ Anxiolytic • Antispasmodic • Antioxidant • Anti-inflammatory • Immunomodulatory • Antimicrobial • Anti-viral
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
<i>Porphyra umbilicalis</i> (whole plant)	166mg	†
<i>Melissa officinalis</i> (whole plant)	167mg	†
<i>Phyllanthus emblica</i> (fruit)	167mg	†
† daily value not established		
CONTRAINDICATIONS		
None known		
RESEARCH		
For references and research contact info@panaxea.com		

Prebiotic Mix

TEASER	An excellent source of prebiotic fiber and L-Glutamine. Prebiotic Mix contains several sources of prebiotics including Larch, Inulin and Fructooligosaccharides. It stimulates growth of healthy bacteria and promotes health immune response.	
PRODUCT INFORMATION	Prebiotic Mix contains prebiotic fibers that support the growth of keystone species in gut microbiome. The many health benefits from prebiotics include, healthy digestion, immune system support, intestinal repair and regulating carbohydrate and lipid metabolism.	
PRESENTATION	SUGGESTED USAGE	PROTOCOLS
250g powder in a container with 5g dispensing spoon	Adult Dosage: 5 to 15 Gms dissolved in water or juice or can be added to food.	<ul style="list-style-type: none"> To promote healthy gut function use with ProB)Plus 1 With malnutrition / chronic diarrhea add Gut Clear
	INDICATIONS <ul style="list-style-type: none"> Dysbiosis Abdominal bloating and gas after meals Intestinal hyperpermeability (Leaky gut) High Blood glucose High Blood Lipids 	ACTIONS <ul style="list-style-type: none"> Stimulates growth of health bacteria Stimulates the immune system Decreases the pathogenic bacteria in the intestine Supports Healthy digestion Helps repair "leaky gut" Decreases the risk of osteoporosis Increases mineral absorption, especially of calcium Lowers the synthesis of triglycerides and fatty acids in the liver Regulates carbohydrate and lipid metabolism Lowers blood glucose levels
SUPPLEMENT FACTS		
Servings per package: 1 scoop (5 GMS)	Quantity per serving	% Daily Value
Larch Arabinogalactans	1500mg	†
Fructooligosaccharides (FOS)	1500mg	†
Inulin	1000mg	†
L-Glutamine	500mg	†
Isomalto-Oligosaccharides	500mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
None known but may cause an increase in HCl with minor acid reflux.		
RESEARCH		
For references and research contact info@panaxea.com		

ProB)Plus 1

TEASER	ProB)Plus 1 is powerful synergistic shelf stable synbiotic, containing both prebiotics and probiotics. This unique synbiotic contains as well as 20 billion shelf-stable probiotic bacteria, Millet sprout powder which reduces colonic mucosal inflammation, and thus may help prevent colon cancer as well as Astragalus polysaccharides, which promotes probiotic growth.	
PRODUCT INFORMATION	This unique probiotic blend contains 20 billion shelf-stable probiotic bacteria, with Millet sprout powder and Astragalus Polysaccharide. The specific probiotic blend in ProB)Plus 1 relieves symptoms associated with intestinal flora imbalance such as: diarrhea, constipation, bloating and flatulence. Millet sprout powder reduces colonic mucosal inflammation, reducing the risk of a range of inflammatory conditions including colon cancer. Astragalus Polysaccharide promotes probiotic growth and modulates the immune system providing an effective prebiotic effect.	
PRESENTATION	SUGGESTED USAGE	
129g (30 serves) for one-month supply. Shelf-stable	Adult Dosage: Blend, shake or briskly stir 1 spoon (included) into 100- 200mL of water or juice once or twice daily.	
PROTOCOLS	INDICATIONS	ACTIONS
To promote healthy intestinal function, add Prebiotic Mix	<ul style="list-style-type: none"> • Symptoms associated with intestinal flora imbalance such as: diarrhea, constipation, bloating and flatulence • Colonic mucosal inflammation • Irritable Bowel Syndrome • Inflammatory Bowel Disease • Acute diarrhea • Antibiotic-induced diarrhea • Traveler's diarrhea 	<ul style="list-style-type: none"> • Maintains and stabilizes gut microflora • Increases microflora after antibiotic therapy • Modulates systemic immunity and intestinal microbiota • Reduces colonic mucosal inflammation
SUPPLEMENT FACTS		
Serving Size: 1 scoop (4.3g)	Amount per serving	% Daily Value
Astragalus root extract 70% Polysaccharides	1660mg	†
Germinated Barley Malt Powder	1660mg	†
Probiotic Blend (20 bill cfu/gm) Lactobacillus Plantarum, Lactobacillus Rhamnosus, Bifidobacterium Infantis, Bifidobacterium Bifidum, Lactobacillus Paracasei, Lactobacillus Salivarius	1000mg	†
† daily value not established		
CONTRAINDICATIONS		
Probiotics are contraindicated in those hypersensitive to any component of a probiotic-containing product.		
RESEARCH		
For references and research contact info@panaxea.com		

Pro Creation D

TEASER	Low progesterone - Corpus luteum insufficiency - Ovarian function. Pro Creation D is combination of herbs traditionally used to promote female reproductive health, encourage healthy hormone balance, reduce PMS and support a healthy physiological cycle. Pro-Creation D (Depletion) is a revitalizing and nourishing fertility formula that up-regulates the H-P-O axis, neuroendocrine feedback mechanisms improving ovarian endocrine function.		
PRODUCT INFORMATION	Pro-Creation D (Depletion) is a revitalizing and nourishing fertility formula that up-regulates the H-P-O axis, neuroendocrine feedback mechanisms and ovarian function.		
PRESENTATION	SUGGESTED USAGE		
180 x 500mg vegetable capsules	Adult Dosage: 4-6 caps daily.		
ACTIONS	INDICATIONS	PROTOCOLS	
• Restores normal menstrual cycle • Promotes fertility • Relieves adrenal deficiency	Primary Indications • Infertility – Pituitary and Ovarian Hypo-function (deficiency syndrome) Secondary Indications: • Low progesterone and corpus luteum insufficiency • Anemia • Prolonged menstrual cycle • Scanty light-colored menses - may be flooding • Backache • Frequent urination • Depression • Low adrenal function	Secondary Amenorrhea add Verdant Vitex (2-3 caps daily). Pro Creation D may be used in conjunction with Pro Creation R in a case of mixed confirmation. 4 to 6 capsules daily of Pro Creation D day 0 to 14 of cycle. 3 to 6 capsules daily of Pro Creation R on days 15 to 28 of cycle.	
TCM ACTIONS			
Nourishes Kidney-yang, tonifies Essence, qi and Blood			
SUPPLEMENT FACTS			
Serving Size: 6 capsules		Amount per serving	% Daily Value
Radix Astragali Membranacei		360mg	†
Semen Cuscutae Chinensis		300mg	†
Herba Cynomorii Songarici		300mg	†
Fructus Psoraleae Corylifoliae		270mg	†
Radix Rehmanniae Glutinosae Praeparata		270mg	†
Radix Angelicae Sinensis		210mg	†
Radix Morindae Officinalis		270mg	†
Fructus Alpiniae Oxyphyllae		180mg	†
Radix Dioscoreae Oppositae		180mg	†
Semen Astragali Complanati		180mg	†
Radix Paeoniae Lactiflorae		180mg	†
Fructus Rubi Chingii		150mg	†
Fructus Schisandrae Chinensis		150mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Not suitable with infection or inflammation.			
COMMENTS			
Normalizes the menstrual cycle by supporting healthy ovarian function, either through stimulating follicular maturation and endometrial buildup during day 0-14 or up-regulating pituitary LH activity and thereby supporting the corpus luteum post-ovulation. Pro-Creation D is useful through the first trimester to prevent miscarriages. Often a mixed state of deficiency and stagnation/repletion is found, and thus “buildup” may be needed during the first ovulatory stage of the cycle, whilst the luteal phase in fact needs Pro-Creation R for moving and clearing engorged and stagnant tissue. In severe cases of “repletion” or stagnation, such as endometriosis or PCOS, Pro-Creation R is useful throughout the full menstrual cycle (see Pro-Creation R)			
RESEARCH			
For references and research contact info@panaxea.com			

Pro Creation R

Particularly useful for HEAVY BLEEDING

TEASER	Fibroids, Endometriosis, Infertility, Dysmenorrhea. Menorrhagia. Pro-Creation R has been formulated to support regulation of the hypothalamic-pituitary-gonadal axis and to stabilize uterine activity during the post-ovulatory phase of the menstrual cycle. The formula is based on principles for moving and clearing engorged and stagnant states such as endometriosis, fibroids, overstimulated endometrial tissue DUB (dysfunctional uterine bleeding).		
PRODUCT INFORMATION	Pro-Creation R (repletion) has been designed to help regulate the hypothalamic-pituitary-gonadal axis and stabilize uterine activity during the post-ovulatory phase of the menstrual cycle. The formula is based on TCM principles for moving and clearing engorged and stagnant states such as endometriosis, fibroids, overstimulated endometrial tissue DUB (dysfunctional uterine bleeding).		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
180 x 500mg vegetable capsules	Adult Dosage: 4-6 caps daily.	1-2 months treatment and can be used as stand-alone therapy Pro Creation R may be used in conjunction with Pro Creation D in a case of mixed confirmation use 4 to 6 capsules daily of Pro Creation D day 0 to 14 of cycle. 3 to 6 capsules daily of Pro Creation R on days 15 to 28 of cycle Endometriosis add Puerarin / Cruciferous - estrogen dominance, xenoestrogen burden Male infertility add X)ES Men, Camen	
TCM ACTIONS	INDICATIONS	ACTIONS	
Blood stasis with Qi stagnation	<ul style="list-style-type: none">• Infertility• Endometriosis• Fibroids• Menstrual pain• Irregular painful menses• Dark blood with clots• Agitated behavior• Restlessness• Sharp/fixed pain	<ul style="list-style-type: none">• Enhances gonadal and HPG feedback mechanisms• Stabilizes uterine contractility• Stabilizes paracrine and endocrine hormonal activity• “Removes blockages and stagnation”	
COMMENTS			
ProCreation R may be useful in cases of infertility due to tubal obstruction			
SUPPLEMENT FACTS			
Serving Size: 4 capsules		Amount per serving	% Daily Value
Radix Angelicae Sinensis		250.6mg	†
Radix Ligustici Wallichii		117.2mg	†
Radix Salviae Miltiorrhizae		206.6mg	†
Semen Pruni Persicae		161mg	†
Fructus Liquidambaris Taiwanianae		161.2mg	†
Fructus Gleditsiae Sinensis		161.2mg	†
Radix Aucklandiae Lappae		161.2mg	†
Radix Paeoniae Rubrae		206.6mg	†
Rhizoma Corydalis		206.6mg	†
Fructus Meliae Toosendan		206.6mg	†
Radix Bupleuri		161.2mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Not suitable with infection or inflammation.			
RESEARCH			
For references and research contact info@panaxea.com			

Prostate Protect

TEASER	Benign prostatic hyperplasia (BPH) - Libido response - Prostate. Prostate Protect is a complex herbal formula with standardized 5-Loxin (30% AKBA), Boron and standardized Beta-Sitosterol, together with herbs traditionally used to support a healthy male urogenital system. BPH is the most common prostate disease.		
PRODUCT INFORMATION	Prostate Protect is a complex herbal formula with standardized 5-Loxin (Gummi Olibanum - 30% AKBA) Boron and standardized Beta-Sitosterol together with herbs traditionally used to support a healthy male urogenital system. BPH is the most common prostate disease. BPH usually starts after the age of 40 years and is more common in older men; it affects nearly all men at some time in their lives. Scientific studies show that normal ageing and poor diet cause levels of a dangerous enzyme (5-lipoxygenase) to increase, which can affect prostate cells. Extracts from the Gummi Olibanum plant, has been shown to suppress 5-lipoxygenase (5-LOX) and other pro-inflammatory factors. BPH Support has been designed to support prostate health and support management of associated signs of BPH.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
90 x 500mg vegetable capsules	Adult Dosage: 3 caps daily.	• Urinary incontinence add UTF (3 caps, 2 – 3 times daily). • Elevated PSA add PC2 (3-4 caps twice daily).	
TCM ACTIONS	INDICATIONS		ACTIONS
For Deficiency and Damp Congestion	• Benign prostatic hyperplasia (BPH) • Urinary frequency • Dribbling • Prostatitis • Improves libido response		• Suppresses 5-lipoxygenase (5-LOX) and proinflammatory factors • Reduces the serum uric acid level
SUPPLEMENT FACTS			
Serving Size: 3 capsules		Amount per serving	% Daily Value
Fructus Serenoae Repentis		30mg	†
Gummi Olibanum (contains: standardized 5-Loxin (30% AKBA))		90mg	†
Radix Urticaceae		240mg	†
Rhizoma Dioscoreae Hypoglaucae		240mg	†
Fructus Alpiniae Oxyphyllae		150mg	†
Radix Linderæ Strychnifoliae		150mg	†
Rhizoma Acori Graminei		150mg	†
Fructus Ligustri Lucidi		60mg	†
Boron (a tri-boron complex from citrate, aspartate and glycinate)		2.1mg	†
Glycine Max (contains: standardized Beta-Sitosterol)		117.9mg	†
† daily value not established			
RESEARCH			
For references and research contact info@panaxea.com			

PS Calm

TEASER	Stress - Depression - Cortisol regulation - Phosphatidylserine. PS Calm with botanicals and standardized Phosphatidylserine has applications for stress with a level of mild depression. The formula is prescribed for elevated cortisol levels, dysregulated sleep, fatigue and cognitive impairment resulting from the psychological and physiological burden of stress.		
PRODUCT INFORMATION	PS Calm features a powerful combination herbs, that support the ability of the nervous system to maintain a calm sense of being. The scientifically researched herbs in PS Calm such as: Zizyphi, Codonopsis, Schisandra and Polygalae, reduce cortisol levels in the body, sedates the CNS and helps the body adapt to the stress.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult dosage: 2-3 caps daily on empty stomach.		
TCM ACTIONS	INDICATIONS	ACTIONS	PROTOCOLS
Nourishes Heart yin, Invigorates Kidney qi and removes phlegm obstructions	<ul style="list-style-type: none"> • Stress • Mild depression • Fatigue • Cognitive impairment due to stress • Night sweats • Constipation 	<ul style="list-style-type: none"> • Reduces cortisol levels • Promotes a deeper sleep • Up regulates hypothalamus stimulation point • Calms and regulates the CNS • Increases Dopamine levels 	<ul style="list-style-type: none"> • Adrenal fatigue add Re)Cover 2-3 caps daily in the morning on empty stomach • High cortisol levels, combine with ICC • In cases of stress and anxiety combine with Tran-Qwill
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Semen Zizyphi Spinosae		97.6mg	†
Radix Angelicae Sinensis		97.6mg	†
Radix Codonopsis Pilosulae		97.6mg	†
Radix Astragali Membranacei		58.4mg	†
Fructus Schisandrae Chinensis		58.4mg	†
Semen Biotae Orientalis		58.4mg	†
Herba Cistanches Deserticolae		58.4mg	†
Radix Polygalae Tenuifoliae		58.4mg	†
Fructus Lycii		58.4mg	†
Sclerotium Poriae Cocos Paradicis		58.4mg	†
Rhizoma Corydalis		39.2mg	†
Rhizoma Arisaematis		29.6mg	†
Rhizoma Anemone Altaicae		29.6mg	†
Phaseolus vulgaris (contains: standardized Phosphatidylserine)		200mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Not suitable for patients during acute phase of colds, flu or other inflammations. Do not use during first trimester of pregnancy or with pregnant patients with a history of miscarriage.			
RESEARCH			
For references and research contact info@panaxea.com			

PsoryClear

TEASER	A natural solution for Psoriasis. PsoryClear reduces itching and redness with anti-inflammatory properties. It contains Indigo Naturalis a herb documented for effective treatment in inflammatory skin diseases.		
PRODUCT INFORMATION	PsoryClear is a powerful combination of botanical extracts that help mediate the immune response of the skin and provides anti-inflammatory actions as well. PsoryClear has been specially formulated to treat Psoriasis, by targeting the underlying etiology.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: 2 to 4 capsules twice daily.		
TCM ACTIONS	INDICATIONS	ACTIONS	PROTOCOLS
Dispels Wind, induces diuresis, clears Heat, activates Blood	Psoriasis	<ul style="list-style-type: none"> • Lowers mucosal MDA • Maintains mucosal GSH levels • Reduces lipid peroxidation by decreasing Caspase-3 expression • Decreases iNOS gene expression 	Helico)X For external application combine with Mongolian Seabuckthorn Oil
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Bungarus		70mg	†
Angelicae dahuricae		120mg	†
Angelicae pubescentis		120mg	†
Polygoni cuspidati		300mg	†
Indigo		2mg	†
Smilacis		178mg	†
Zaocys		100mg	†
Polyporus		110mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Pregnancy and breastfeeding.			
RESEARCH			
For references and research contact info@panaxea.com			

Puerarin

TEASER	Puerarin, a natural isoflavonoid with anti-diabetic, anticarcinogenic and inhibitory effects on progression of endometriosis. Pueraria, a phytoestrogen and isoflavonoid is a remarkable compound with multiple health benefits. Extensive research shows its regulatory effects on reducing endometriosis, lowering insulin resistance and treating non-alcoholic fatty liver disease as well as other health benefits.		
PRODUCT INFORMATION	Puerarin is an isoflavone extracted from Pueraria lobata and it has comprehensive pharmacological action in treatment of Metabolic Syndrome, diabetes and cardiovascular diseases.		
PRESENTATION	SUGGESTED USAGE		
30 x 300mg vegetable capsules	Adult Dosage: 1 capsule daily.		
PROTOCOLS	INDICATIONS	ACTIONS	
<ul style="list-style-type: none">• Cancer adjunct for<ul style="list-style-type: none">- Breast Cancer- Colorectal cancer Add to protocols for Endometriosis. Helps with withdrawal from Alcohol (1-2 capsules daily). ADD 1 per day to anti inflammation protocols	<ul style="list-style-type: none">• Stress-Induced Gastric Mucosal damage• Weight loss (with CelProtect)• Metabolic syndrome• Diabetes mellitus• Endometriosis• Cardiovascular diseases• Intestinal Ischemia reperfusion injury• Non-alcoholic fatty liver disease• Alcohol-induced adipogenesis• Osteonecrosis• Liver lipid disorder• Reduces alcohol cravings	<ul style="list-style-type: none">• Lowers mucosal MDA• Maintains mucosal GSH levels• Reduces lipid peroxidation by decreasing Caspase-3 expression• Decreases iNOS gene expression	
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Radix Puerariae extract (contains: standardized Puerarin 98%)		300mg	†
† daily value not established			
RESEARCH			
For references and research contact info@panaxea.com			

Rascibly

TEASER	A well-studied formula for Inflammatory bowel disease and Irritable Bowel Syndrome. Rascibly relieves symptoms of Irritable bowel Syndrome (IBS). It has a proven effect on inhibiting pro-inflammatory cytokines and TH1 dominant gut pathologies, which will assist in the treatment of Inflammatory Bowel Diseases.		
PRODUCT INFORMATION	Irritable bowel syndrome (IBS) is a functional bowel disorder and the etiology is not well understood. Rascibly is a 20-herb Chinese medicinal formula offering beneficial effects. Rascibly potently inhibited pro-inflammatory cytokines, macrophage marker nitric oxide synthase and decreased pro-inflammatory cytokine secretion from JAWS II dendritic cells. Rascibly also blocked the drop in transepithelial electric resistance and significantly suppressed the up-regulation of key inflammatory cytokines in inflamed colon. Given that there are similarities and clinical overlaps between IBS and other gut inflammatory diseases, Rascibly may also act as a potential therapeutic agent against other Th1-dominant gut pathologies such as IBD.		
PRESENTATION	SUGGESTED USAGE		
60 x 1000mg tablets	Adult Dosage: 2-3 tablets twice daily on empty stomach.		
ACTIONS	INDICATIONS	TCM ACTIONS	
<ul style="list-style-type: none">• Restores gut harmony• Inhibits pro-inflammatory cytokines• Relieves gas and cramping• Reduces abdominal discomfort• Soothes tissues• Improves intestinal tone• Normalizes bowel movement	<ul style="list-style-type: none">• IBS Irritable Bowel Syndrome• IBD Inflammatory Bowel Diseases	Moves and supports qi, regulates fluids and clears heat	
	SYMPTOMS	PROTOCOLS	
	<ul style="list-style-type: none">• Constipation• Diarrhea (may alternate with constipation)• Abdominal aches and pains (often relieved by passing a bowel motion)• Abdominal cramps• Abdominal bloating• Flatulence	<ul style="list-style-type: none">• With Crohn's disease and severe ulcerative colitis add UC• With IBS add Prebiotic Mix and ProB)Plus 1	
SUPPLEMENT FACTS			
Serving Size: 2 tablets		Amount per serving	% Daily Value
Angelicae Dahuricae Radix		40mg	†
Artemisiae Scopariae Herba		260mg	†
Atractylodis Macrocephalae Rhizoma		180mg	†
Aucklandiae Radix		60mg	†
Bupleuri Radix		90mg	†
Citri Reticulatae Pericarpium		60mg	†
Codonopsis Radix		140mg	†
Coicis Semen		140mg	†
Coptidis Rhizoma		60mg	†
Fraxini Cortex		80mg	†
Glycyrrhizae Radix et Rhizoma Praeparata cum Melle		90mg	†
Magnoliae Officinalis Cortex		90mg	†
Paeoniae Alba Radix		60mg	†
Plantaginis Semen		90mg	†
Phellodendri Amurensis Cortex		90mg	†
Pogostemonis Herba		90mg	†
Poria Cocos		90mg	†
Saposhnikoviae Radix		60mg	†
Schisandrae Chinensis Fructus		140mg	†
Rhizoma Zingiberis Praeparatum		90mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
None noted.			
RESEARCH			
For references and research contact info@panaxea.com			

These statements have not been evaluated by the Food and Drug Administration.
This product is not intended to diagnose, treat, cure or prevent any disease.

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Re)Boot

TEASER	Reboot yourself with the energy lift from this blend of extensively studied botanicals. Re)Boot is supportive and nourishing. It contains both Chinese and American Ginseng in combination with several botanicals that improve and protect organ function, improve digestive function and metabolism.	
PRODUCT INFORMATION	Re)Boot is a complex herbal formula that provides relieve from Mental and physical fatigue, enhances memory function and supports the HPA axis - adrenals.	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 2-3 capsules x 2 times daily, may be increased.	
	INDICATIONS	ACTIONS
	<ul style="list-style-type: none"> Physical and mental fatigue Age-related fatigue Age-related memory loss 	<ul style="list-style-type: none"> Relieves mental and physical fatigue Enhances mental function and memory function Supports healthy gastrointestinal function Stimulates HPA axis Increases release of ACTH
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Panax ginseng (root)	120mg	†
Atractylodes macrocephala (root)	80mg	†
Dioscorea oppositifolia (root)	60mg	†
Inula helenium (root)	50mg	†
Citrus reticulata (root)	50mg	†
Artemisia annua (whole plant) (contains: equiv. Thujone 60 mcg)	60mg	†
Angelica polymorpha (root)	60mg	†
Amomum villosum (fruit)	40mg	†
Astragalus membranaceus (root)	120mg	†
Ziziphus jujuba var. spinosa (seed)	60mg	†
Polygala sibirica (root)	60mg	†
Coptis chinensis (root)	40mg	†
Panax quinquefolius (fruit)	200mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Do not take during Flu or Colds.		
RESEARCH		
For references and research contact info@panaxea.com		

Re)Cover

TEASER		Re)Cover helps with stress and adrenal collapse. Re)Cover regulates cortisol levels / HPA axis and improves physical & mental performance by inhibiting cortisone conversion and also enhances cortisol synthesis. It also increases DHEA and deoxycorticosterone levels.	
PRODUCT INFORMATION		Re)Cover a psychotropic and anti-inflammatory relieves Hypofunctioning of HPA axis. Promotes Adrenal function.	
PRESENTATION		SUGGESTED USAGE	PROTOCOLS
60 x 500mg vegetable capsules		Adult dosage: 2-3 caps daily on empty stomach.	<ul style="list-style-type: none"> For chronic stress add: PS Calm (2-3 caps 2-3 caps daily on empty stomach) For adrenal fatigue with anxiety or phobias add: Tran-Qwill (1-2 caps daily in the morning away from food)
		INDICATIONS	ACTIONS
		Stress and adrenal fatigue • Poor memory • Adrenal exhaustion • Neurasthenia • Hypofunctioning of hypothalamic pituitary adrenal axis • Low cortisol levels	<ul style="list-style-type: none"> Improves physical & mental performance Regulates cortisol levels / HPA axis HPA axis management
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Eleutherococcus senticosus (contains: standardized Eleutherosides B+E)		140mg	†
Panax quinquefolius (contains standardized ginsenosides (Mixed Rb1, Rb2, Rc, Rd, Re, Rf and Rg1))		76.6mg	†
Withania somnifera (contains: standardized 8% withanolides)		60mg	†
Rhodiola rosea (contains: standardized 8% rosavins)		60mg	†
Glycyrrhiza uralensis (contains: standardized glycyrrhetic acid)		163.4mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Contraindicated in pregnancy, breastfeeding, hypertension and chemotherapy.			
RESEARCH			
For references and research contact info@panaxea.com			

Re-Gen

TEASER		Re-Gen scientifically proven combination of Chinese botanicals that maintain optimal cellular regeneration throughout the body, the brain and vital organs. Re-Gen, designed by Dr. Daniel Weber, has many regenerative properties including potent antioxidant and antimutagenic actions that reduce cell senescence, maintain cellular homeostasis, and protect DNA, telomeres and mitochondria from damage.	
PRODUCT INFORMATION		Most people think about anti-ageing as looking younger, feeling younger and having youthful energy. While these are desirable and are often the byproduct of successful anti-ageing therapies, that is not the function of anti-ageing medicine. The purpose is to live a healthier, longer fulfilling life, free of disease and disability. We all age, but how we experience that ageing is not the same. We age due to a number of factors, all of which are predictable, however ageing is in itself NOT predictable. What causes the Re-Generation associated with ageing is understandable and alterable. Oxidative stress, elevated inflammatory factors and insulin resistance, common in ageing, are reversible. Re-Gen is a Chinese herbal formulation that has been shown by research to stop and reverse the ageing process through effecting glucose and lipid metabolism, stopping the formation of advanced glycation endproduct formation, oxidative stress, inflammation, and cellular apoptosis.	
PRESENTATION		SUGGESTED USAGE	PROTOCOLS
60 x 500mg vegetable capsules		Adult Dosage: Use with patient who are ageing (50+) to stop the process of Re-Generation: 2-3 cap daily.	With suspected inflammation: add Berberine Complex 2 x 2 daily. Re-Gen can be safely used long-term.
		INDICATIONS	ACTIONS
		<ul style="list-style-type: none"> Regulates glucose and lipid metabolism Downregulates advanced glycation endproducts Reduces oxidative stress Inflammation Downregulates insulin resistance Induces cellular apoptosis Reduces multi-drug resistance 	<ul style="list-style-type: none"> Stops and reverses the ageing process through regulating glucose and lipid metabolism Stopping the formation of advanced glycation end-product formation Anti-oxidative stress Anti-inflammatory Promotes cellular apoptosis
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Radix Paeoniae Alba		166mg	†
Ligusticum Chuan Xiong		166mg	†
Carthamus tinctorius		166mg	†
Cyperus rotundus		84mg	†
Radix Aucklandiae		84mg	†
Radix Salvia miltiorrhiza		334mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Do not use if pregnant or likely to become pregnant.			
RESEARCH			
For references and research contact info@panaxea.com			

Rejoovina

TEASER	A unique blend of regenerating and anti-ageing compounds for age-related fatigue and premature ageing. Rejoovina targets the factors that disrupt energy cell production. It to protect cells from free radical damage and improve metabolic function, nervous system function and has antifatigue properties.	
PRODUCT INFORMATION	Premature ageing, dull, lusterless skin, fatigue, poor muscle tone, also the inability to sustain focus and attention as well as poor recovery rates from stress, accidents or illness are all indications of a slow-down of metabolism and ageing. A major cause of ageing is the deterioration of the energy-producing components of the cell which results in reduced cellular metabolic activity, the accumulation of cellular debris, and eventual death of the cell. Rejoovina helps to counteract the pathways that lead to poor cellular health and ageing.	
PRESENTATION	SUGGESTED USAGE	TCM ACTIONS
60 x 500mg vegetable capsules	Adult Dosage: 3 - 6 capsules daily.	Tonifies Qi and Blood
PROTOCOLS	INDICATIONS	ACTIONS
X)ES Mega-EGCG Resveratrol	<ul style="list-style-type: none"> • Fatigue • Premature ageing • Poor recovery rates from stress, accidents or illness • Maintains youthful cellular energy metabolism • Promotes liver health Indications	<ul style="list-style-type: none"> • Decreases oxidative damage • Boosts cellular energy production • Increases metabolic rate • Enhances neurocognitive function
SUPPLEMENT FACTS		
Serving Size: 3 capsules	Amount per serving	% Daily Value
Alpha lipoic acid	300mg	†
L-acetyl Carnitine	750mg	†
Radix Codonopsis Pilosulae (6:1)	150mg	†
Radix Panacis Quinque Folii (6:1)	120mg	†
Radix Astragali Membranacei (6:1)	510mg	†
D-pinitol	30mg	†
Biotin	900mcg	3000%
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Use caution in pregnancy, better avoid during first trimester. None known but caution with high fever. Avoid use if patient has an Auto-Immune Disorder. Alpha-lipoic acid can cause gastrointestinal upset, including nausea and vomiting, and headache. Adverse effects are more common in patients receiving higher intravenous doses.		
RESEARCH		
For references and research contact info@panaxea.com		

TEASER	Enhance Innate and Adaptive immune function with Resist. Resist is formulated with as many as seventeen powerful immune boosting and modulating herbal extracts. Resist strengthens the innate immune system by increasing NK cells, macrophages phagocytes and leucocytes (WBC) in the spleen and thymus.		
PRODUCT INFORMATION	Panaxea's Gold label Resist was formulated by Dr. Daniel Weber PhD MSC in 1991 and has been most successful over 25 years. Resist is formulated with as many as seventeen powerful immune boosting and modulating herbal extracts, supporting immune function in liver, lung, kidney, spleen, thymus, and all organs of the gastrointestinal tract. Resist strengthens the innate immune system by increasing NK cells, macrophages phagocytes and leucocytes (WBC) in the spleen and thymus. Resist has beneficial effects on the gut microbiota. Resist is strongly recommended as part of a cancer support protocol or chemoprevention.		
PRESENTATION	SUGGESTED USAGE		
60 X 500mg vegetable capsules	Adult Dosage: 2-3 caps daily in the morning on empty stomach.		
PROTOCOLS		INDICATIONS	ACTIONS
<ul style="list-style-type: none">• Add to chemo therapy protocol to prevent leukopenia and rapidly increase white blood cells. (3 caps 3 x daily) until levels are restored.• Cancer support and chemoprevention: Refer to oncology resources• Gut dysbiosis or remission treatment of Asthma add Prebiotic and ProB)Plus 1• To enhance regulation of Th1/Th2 ratio add OriJi• For post-viral fatigue add <i>anti</i>VIRII (renamed AVIIR)• Hay fever or chronic sinusitis combine with Super Sinex)• Allergies and rhinitis add All Clear• Weakened immune function due to chronic stress add PS Calm		<ul style="list-style-type: none">• Immune deficiency disorders• Recurrent infections• Fatigue• Weak digestion or despondency resulting from a compromised immune system• Post-viral diseases• Glandular fever• Post operative recovery• Post illness resulting in debilitation and fatigue.• Adjunct to chemotherapy	<ul style="list-style-type: none">• Enhances Innate and Adaptive immune function• Increases WBC production• Prevents viral reproduction• Expediates recovery from viral and bacterial infections• Enhances gastrointestinal immune response• Inhibits tumor growth• Improves respiratory function
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Astragalus membranaceus (root)		75mg	†
Ganoderma lucidum (hyphae)		50mg	†
Codonopsis pilosula (root)		50mg	†
Atractylodes macrocephala (root)		30mg	†
Glycyrrhiza uralensis (root)		10mg	†
Rehmannia glutinosa (root)		29mg	†
Adenophora stricta (root)		29mg	†
Schisandra chinensis (fruit)		23mg	†
Zingiber officinale (root)		21mg	†
Ziziphus jujuba (fruit)		10mg	†
Spatholobus suberectus (stem)		29mg	†
Cuscuta hygrophilae (seed)		29mg	†
Dioscorea polystachya (root)		29mg	†
Platycodon grandiflorus (root)		23mg	†
Ligustrum lucidum (fruit)		29mg	†
Paeonia lactiflora (root)		15mg	†
Citrus reticulata (fruit peel)		15mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Do not use during acute stage of flu or cold. Because these herbs have potent immune enhancing effects, they should not be prescribed for patients taking immunosuppressant following organ transplant surgery. Despite their weak constitution, use of some immune enhancing herbs can increase the risk of rejection and severely compromise the patient's health.			
RESEARCH			
For references and research contact info@panaxea.com			

Resveratrol 98%

TEASER	A polyphenol with extensive studies on wide ranging health benefits including anticariogenic properties. Resveratrol can be added to protocols for atherosclerosis, lowering cholesterol levels, increasing HDL cholesterol levels, and preventing cancer. Resveratrol may reduce incidence of coronary heart disease.		
PRODUCT INFORMATION	Resveratrol is classified as a polyphenol. Polyphenols make up a huge class of plant compounds that are further broken down into other classifications such as flavonoids and proanthocyanidins. Orally, resveratrol is used for atherosclerosis, lowering cholesterol levels, increasing HDL cholesterol levels, and preventing cancer.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
30 x 200mg vegetable capsules	Adult Dosage: Take one capsule daily. Cancer: 2-3 caps daily.	Anti-ageing protocol add Re-Gen (2 caps daily)	
	INDICATIONS	ACTIONS	
	<ul style="list-style-type: none">• Ageing• Cardiovascular disease• Cancer (breast cancer)	<ul style="list-style-type: none">• Anti-ageing• Anti-inflammatory• Neuroprotective• Anti-viral• Decreases the activity of inflammatory cytokines• Decreases tumoral growth• Inhibits free radical formation	
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Resveratrol 98%		200mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
<p>Resveratrol has a very mild estrogenic activity. Until more is known, women with estrogen-sensitive conditions, including some cancers, are advised to consult a physician before taking resveratrol. The effect may be overturned by estrogen blockers. Particularly due to potential anti-growth factor properties, resveratrol should not be used by children nor by woman who are pregnant, nursing or trying to conceive.</p> <p>Resveratrol reduces the activity of enzymes involved with drug metabolism. Whether resveratrol interferes with drug therapies in humans has not been studied and individuals taking prescription medications are advised to consult a physician before taking resveratrol because of potential drug interactions.</p> <p>Because resveratrol demonstrates antiplatelet (blood-thinning) activity, individuals taking blood thinners are strongly advised to consult a physician before taking resveratrol because of potential drug interactions.</p>			
RESEARCH			
For references and research contact info@panaxea.com			

Rhein The Anti-Bad

TEASER	Protect vital organs and improve glucose and lipid metabolism. Rhein to exhibit hepatoprotective, nephroprotective, anti-inflammatory, antioxidant, anti-cancer, and antimicrobial activities, as well as reducing chronic pancreatitis.		
PRODUCT INFORMATION	Rhein supports liver and kidney function, while reducing renal and hepatic fibrosis. The formula attenuates pancreatic fibrosis and lowers inflammation in chronic pancreatitis and it also protects cartilage from osteoarthritic inflammation.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: 2 caps daily.		
INDICATIONS	ACTIONS	PROTOCOLS	
<ul style="list-style-type: none">• Osteoarthritis• Chronic pancreatitis• Hepatic fibrosis• Renal Fibrosis• Diabetes• Pre-diabetes• HER-2 & hormone-depen- dent breast cancer• Gastric cancer• Colorectal cancer• Can be used as part of cancer protocols. Refer to Panaxea oncology resources for more information• Diabetic nephropathy• Staphylococcus aureus infection	<ul style="list-style-type: none">• Fibrosis<ul style="list-style-type: none">- Renal fibrosis- Hepatic fibrosis- Attenuates pancreatic fibrosis in chronic pancreatitis- Supports healthy kidney and liver function• Anti-inflammatory<ul style="list-style-type: none">- Lowers inflammation in chronic pancreatitis- Protects cartilage from osteoarthritic inflammation• Hepatoprotective<ul style="list-style-type: none">- Improves lipid and cholesterol metabolism- Improve glucose metabolism and lower glucose blood levels- Increases insulin secretion• Anti-carcinogenic effects:<ul style="list-style-type: none">- HER-2 & hormone-dependent breast cancer- Gastric cancer- Colorectal cancer- Anti-oxidant	<ul style="list-style-type: none">• Osteoarthritis add Clear) O/A - 3 caps twice daily before food• For renal insufficiency or renal disease add IM3 1 cap twice daily• Pancreas, Liver or Renal fibrosis add Re-Gen 2 capsules daily• Osteoarthritis add Aura and ArthClear• Liver cirrhosis add Silibinin• Diabetic Neuropathy add Gly)Control• Pancreatitis add Epi-Gastro Enzyme Formula	
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Chinese rhubarb (root and rhizome)		200mg	†
Chinese rhubarb extract (root and rhizome) (contains: Rhein)		150mg	†
Licorice (root & rhizome)		150mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
May cause loose stools. Adjust dose if necessary.			
RESEARCH			
For references and research contact info@panaxea.com			

SB-120

TEASER	SB-120 shows promising efficacy and excellent safety in clinical trials for advanced breast cancer. Scutellaria barbata contains natural compounds that selectively targets cancer cell mitochondria and is distinguished from other such drugs by its ability to induce not only inhibition of OXPHOS but also of glycolysis.		
PRODUCT INFORMATION	SB-120 Scutellaria barbata was used in women with metastatic breast cancer (MBC). The trial was an open-label, phase 1B, multicenter, dose escalation study. Eligible patients had histologically confirmed breast cancer and measurable stage IV disease. Investigator assessment classified three patients with stable disease for >120 days (21%). One patient was on Scutellaria barbata for 449 days and remains stable for 700 + days. Independent radiology review identified three patients with objective tumor regression (Perez et al., 2010).		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
120 x 1000mg tablets	Adult Dosage: 2 tablets twice daily.	SB-120 is often combined with capsule formulations and isolates for Breast, lung and gastrointestinal cancers.	
	INDICATIONS	ACTIONS	
	Cancer: • Metastatic Breast • Lung • Gastro-intestinal system	• Cytotoxic • Induces inhibition of OXPHOS • Induces inhibition of glycolysis	
SUPPLEMENT FACTS			
Serving Size: 2 tablets		Amount per serving	% Daily Value
Scutellaria barbata supercritical extract (root) (Standardized to 10 to 1 concentration)		2g	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Pregnancy, possible gastric distress including nausea and diarrhea, fatigue.			
RESEARCH			
For references and research contact info@panaxea.com			

Silibinin

TEASER		A concentrated extract from Milk thistle (Silybum marianum). Silibinin is the major active constituent of silymarin, the most valuable use of milk thistle-derived silymarin is as a liver supporter to prevent and treat cirrhosis, chronic hepatitis, and gall bladder problems.	
PRODUCT INFORMATION		Silibinin is the major active constituent of silymarin, the mixture of flavonolignans extracted from blessed milk thistle (Silybum marianum). It is used in the treatment and prevention of liver diseases because of its hepatoprotective (antihepatotoxic) properties. Clinical tests have also shown its ability to protect against certain types of cancer (skin and prostate), probably due to its antioxidant properties. Its use has included treatment of varicose veins, menstrual problems, depression, and low breast milk production. However, the most valuable use of milk thistle-derived silymarin is as a Liver / hepatoprotective to prevent and treat cirrhosis, chronic hepatitis, and gall bladder problems. It modulates the insulin-like growth factor (IGF) system by increasing circulating levels of IGF-binding protein 3 (IGFBP-3) and decreasing levels of IGF-I. A recent study suggested that silymarin may help patients with type II diabetes by assisting in blood sugar control. Silibinin upregulates the expression of cyclin-dependent kinase inhibitors and causes cell cycle arrest and apoptosis in human colon carcinoma HT-29 cells.	
PRESENTATION		SUGGESTED USAGE	
60 x 300mg vegetable capsules		Adult Dosage: 1 capsule daily.	
INDICATIONS		ACTIONS	PROTOCOLS
<ul style="list-style-type: none">• Cancer• Liver diseases• Liver damage such as Hepatitis C and cirrhosis of the Liver• Pancreas malfunction• Thyroid Cancer and Breast Cancer• Gallbladder problems		<ul style="list-style-type: none">• Hepatoprotective• Antioxidant• Assist in blood sugar control• Cell cycle arrest• Apoptosis	<ul style="list-style-type: none">• Fatty liver disease add LivoClear 1-2 caps twice daily• Cancer Protocols add 5-6 capsules daily• Late stage cancer protocols 6-7 caps daily.• Pancreatitis add Rhein 2 caps daily• Gut protocols add 1-2 capsules daily• Liver detox add CoolBlue
SUPPLEMENT FACTS			
Serving Size: 1 capsule daily		Amount per serving	% Daily Value
Silybum marianum seed extract (containing Silibinin)		300mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Contraindicated with fluorouracil, cytoxan and adriamycin. Note: May affect the elimination of drugs, which undergo glucuronidation as part of their metabolism.(the compound is devoid of embryo toxic potential)			
RESEARCH			
For references and research contact info@panaxea.com			

Stuckfree

TEASER	Stuckfree helps relieve pain caused by repressed emotions, depression and chronic stress. Stuckfree have a significant anticoagulant and antiplatelet action to improve tissue blood circulation to areas of the body where there is contraction and pain. Stuckfree is suitable for broad range of conditions including Pre Menstrual Tension, depression and Fibromyalgia.		
PRODUCT INFORMATION	Stuckfree relieves irritability and tension as well as muscle pain, tightness and “knots”. Stuckfree has strong analgesic, anticoagulant and anti platelet actions that helps relieve blood coagulation or “stagnation” as a result of injury or stress.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: 1 to 3 capsules twice daily.		
PROTOCOLS	INDICATIONS	ACTIONS	
For Fibromyalgia, combine with Affect D	<ul style="list-style-type: none">• Pain• Sluggish circulation• Blocked energy• Irritability• Stress• Hemorrhoids• Fibromyalgia	<ul style="list-style-type: none">• Relieves pain• Anticoagulant• Stimulates pancreatic enzymes• Stimulates bile production• Increases peristalsis	
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Radix Gentianae		40mg	†
Radix Salviae Miltiorrhizae		40mg	†
Radix Pseudoginseng		15mg	†
Styrax Liquidis		10mg	†
Radix Ligustici Wallichii		50mg	†
Flos Carthami Tinctorii		35mg	†
Radix et Rhizoma Notopterygii		40mg	†
Resina Commiphorae Myrrhae		30mg	†
Radix Angelicae Sinensis		50mg	†
Fructus Citri Aurantii		35mg	†
Fructus Tribuli Terrestris		40mg	†
Rhizoma Cyperi Rotundi		35mg	†
Radix Stephaniae Tetrandrae		40mg	†
Radix Cyathulae Officinalis		40mg	†
Manganese (as Manganese chloride 3mg)		834mcg	36%
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
It is contraindicated in pregnancy and breastfeeding. Do not use if pregnant or likely to become pregnant.			
This formulation has significant anticoagulant and antiplatelet action. May potentiate drugs such as Warfarin (Coumadin), aspirin and dipyridamole.			
RESEARCH			
For references and research contact info@panaxea.com			

Super Sinex)

TEASER	For the relief of congested and inflamed sinuses. Super Sinex) helps calm an overactive immune response to pathogen infections in the sinuses. It regulates mast cell histamine release and supports the eradication of microbial infections in congested sinus cavities.		
PRODUCT INFORMATION	Super Sinex) is one of Panaxea’s most successful formulas to help stimulate the body’s natural defenses to head colds and acute or chronic allergies. This large formula of 17 oriental herbs may help relieve nasal and sinus discomfort caused by allergic responses and colds.		
PRESENTATION	SUGGESTED USAGE		
60 x 500mg vegetable capsules	Adult Dosage: (3-4 caps 3-4 times daily).		
TCM ACTIONS	INDICATIONS	ACTIONS	PROTOCOLS
Dispels wind, Clears heat, Promotes dispersing function of the lung	<ul style="list-style-type: none">• Hay fever• Allergies• Stuffy or runny nose• Allergic rhinitis• Head cold• Headache• Nasal sinusitis	<ul style="list-style-type: none">• Inhibits allergic reactions• Stimulates immune function• Regulates IgE response	<ul style="list-style-type: none">• Influenza add Flu)Ex and antiVIRII (renamed AVIIR)• Common cold with head cold add Flu)Ex
SUPPLEMENT FACTS			
Serving Size: 3 capsules		Amount per serving	% Daily Value
Magnoliae Flos		90mg	†
Schisandrae Chinensis Fructus		30mg	†
Terminaliae Chebulae Fructus		210mg	†
Fructus Xanthii Sibirici		105mg	†
Menthae Haplocalycis Herba		67.5mg	†
Schizonepetae Tenuifoliae Herba		217.5mg	†
Citri Reticulatae Pericarpium		142.5mg	†
Angelicae Sinensis Radix		75mg	†
Astragali Radix		75mg	†
Radix Bupleuri		60mg	†
Codonopsis Radix pilosulae		37.5mg	†
Glycyrrhizae Uralensis Radix		60mg	†
Saposhnikoviae Divaricata Radix		67.5mg	†
Atractylodis Macrocephalae Rhizoma		75mg	†
Cimicifugae Rhizoma		75mg	†
Ligustici Chuanxiong Rhizoma		75mg	†
Plantaginis Semen		37.5mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Use with caution in patients with stomachache.			
RESEARCH			
For references and research contact info@panaxea.com			

Tam

TEASER	For relief from Tamoxifen side effects. Tam is blends of botanicals shown to provide long term relief from hot flushes associated with endocrine therapy for Breast Cancer patients.	
PRODUCT INFORMATION	Tam is a combination of traditional Chinese herbs used historically to support transition through the female hormonal 'change'. Vasomotor symptoms (VSM) as heat signs indicate a form of temperature dysfunction that occurs due to changes in internal function and regulation. Tam supports modulation of vasomotor balance and restoration of thermoregulation during times of change, intense physiological challenges chronic environmental and acute chemical assault.	
PRESENTATION	SUGGESTED USAGE	COMBINATIONS
50 x 500mg vegetable capsules	Adult Dosage: 3-4 capsules daily.	Cancer Protocols
	INDICATIONS	ACTIONS
	<ul style="list-style-type: none"> Night sweats and hot flashes that are resistant to traditional formulas. Estrogen positive (ER+) Breast cancer using Tamoxifen 	<ul style="list-style-type: none"> Encourages optimum hormonal balance Relieves night sweats and hot flushes associated with Tamoxifen
SUPPLEMENT FACTS		
Serving Size: 3 capsules	Amount per serving	% Daily Value
Morus alba	75mg	†
Paeonia suffruticosa	120mg	†
Chinemys reevesii	90mg	†
Ligustrum lucidum	75mg	†
Eclipta prostrata	75mg	†
Anemarrhena asphodeloides	150mg	†
Rosae laevigatae	120mg	†
Diospyros kaki	120mg	†
Panax quinquefolium (100% pure methanol extraction)	675mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Caution with SSRIs. Monitor red blood cell count. Monitor with CYP 2d6 test.		
RESEARCH		
For references and research contact info@panaxea.com		

Tanshins

TEASER	A special extract of Salvia Miltiorrhiza for oncology and cardiovascular protocols. Tanshins contains standardized extract of Tanshinones are a group of bioactive compounds isolated from Salvia miltiorrhiza, a traditionally medicinal plant used in management of angina pectoris, atherosclerosis, and MI.		
PRODUCT INFORMATION	Tanshinones are a group of bioactive compounds isolated from Salvia miltiorrhiza (Dan Shen), a medicinal plant traditionally used in management of angina pectoris, atherosclerosis, and MI. Among these, tanshinone IIA (TIIA) and cryptotanshinone (CT) are two major bioactive tanshinones that have actions against oxidative stress, myocardial infarction, and myocardial ischemia reperfusion injury. Tanshins has protective actions against chronic hypoxia-induced cell injury and is widely used in the treatment of cancer.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
90 x 500mg vegetable capsules	Adult Dosage: 3 caps, 3 times daily.	• Add to cancer protocols	
	INDICATIONS	ACTIONS	
	• Cancer • Mitochondrial dysfunction	• Cytotoxic • Apoptoxic • Inhibits angiogenesis	
SUPPLEMENT FACTS			
Serving Size: 3 capsules		Amount per serving	% Daily Value
Salvia miltiorrhiza (root) (contains Tanshinone IIA)		487.5mg	†
Cryptotanshinone		262.5mg	†
† daily value not established			
NOTE			
Tanshins, an isolate extract from Dan Shen. This anti-cancer agent is used in many Chinese TCM hospitals, such as the famous Beijing Traditional Chinese Medicine Hospital. Tanshinone IIA may suppress human non-small cell lung cancer cell line A549 proliferation, induce apoptosis and cell cycle arrest at the S phase. This drug may suppress angiogenesis by targeting the protein kinase domains of VEGF/VEGFR2. Source Xie J, Liu J, Liu H, et al. The antitumor effect of tanshinone IIA on anti-proliferation and decreasing VEGF/VEGFR2 expression on the human non-small cell lung cancer A549 cell line. Acta Pharm Sin B. 2015 Nov;5(6):554-63. doi: 10.1016/j.apsb.2015.07.008.			
CAUTIONS AND CONTRAINDICATIONS			
Effects of Tanshins on Cytochrome P450 Isoforms. The cytochrome P450 enzymes are found primarily in the liver. Tanshins (CTS) significantly increased the activity of CYP1A2 in a dose-dependent manner. In CTS groups at the dosages of 20 ~ 540 mg/kg, the activity of CYP1A2 was 60 % ~ 430 % higher, CYP1A2 protein expression level was 130 % ~ 320 % higher, and CYP1A2 mRNA expression level was 10 % ~ 150 % higher than that of the negative control group. CTS had no effect on other kinds of CYP isoforms. CTS can induce hepatic microsome CYP1A2 expression significantly, which indicates potential drug-drug interaction might occur when CTS is co-administrated with those drugs metabolized by CYP1A2 such as Capecitabine / Capecitabine (Xeloda), Lapatinib / Lapatinib (Tykerb) Traditional Chinese Drug Research & Clinical Pharmacology 2009-04, DOI CNKI:SUN:ZYXY.0.2009-04-012			
RESEARCH			
For references and research contact info@panaxea.com			

ThyroCaps

TEASER	ThyroCaps strengthens thyroid and Increases thyroxine production. ThyroCaps supplies L-Tyrosine for thyroxine production, increases thyroxine production, increases T4 to T3 conversion and increases thermogenesis.		
PRODUCT INFORMATION	ThyroCaps regulates the production of thyroxine and the conversion of T4-T3. ThyroCaps contains ingredients that assist with elevating Cyclic AMP (cAMP) an important signal carrier that is necessary for the proper biological response of cells to hormones. cAMP stimulates release of TSH, which in turn assists in relieving fatigue and other symptoms associated with hypothyroid functioning. Hypothyroidism: The principle symptom is fatigue, or lethargy, and a slowing down of one's mental processes. It affects people's mental alertness and their general strength and stamina. It also generally causes rougher, dry and thickened skin and dry hair. It can also cause depression and weight gain. Subclinical hypothyroidism is one of the most common clinical complaints that are undiagnosed. If the thyroid is not functioning well, symptoms can range from weight gain to depression; dry skin to constipation; and cold hands and feet to brittle hair, skin and nails.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult dosage: 1-2 caps 1-2 times daily on empty stomach (Maximum 4 daily) Generally 2 caps daily is sufficient.	For Hashimoto's add: Autoimmune1 (2 caps 2-3 times daily).	
TCM ACTIONS	INDICATIONS	ACTIONS	
Activates Qi, Stimulates Essence, Mobilizes Fluids	<ul style="list-style-type: none">• Hypothyroidism• Weight gain• Aching muscles• Infertility• Decreased metabolism• Intolerance to cold• Elevated cholesterol• Poor appetite	<ul style="list-style-type: none">• Insomnia• Poor concentration• Hair loss• Poor coordination• Hoarseness• Reduced rate of breathing• Slow heart rate• Fatigue	<ul style="list-style-type: none">• Supplies L-Tyrosine for thyroxine production• Increases thyroxine production• Increases T4 to T3 conversion• Increases thermogenesis• Increases mitochondrial activity• Decreases weight due to hypothyroidism
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
L-Tyrosine		350mg	†
Coleus Forskohlii extract (contains: standardized Forskolin 20%)		150mg	†
Cordyceps sinensis culture (contains: standardized 0.15% adenosine & 5% mannitol)		340mg	†
Guggulipid extract (contains: standardized 10% guggulsterones, containing 0.5-2% E- and Z-guggulsterones)		160mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Hyperthyroidism, pituitary tumors, Grave's disease. NOTE: practitioners may want to test for antibodies if they suspect Hashimoto's Disease.			
RESEARCH			
For references and research contact info@panaxea.com			

Tran-Qwill

TEASER	Anxiety – Phobias – Hyper reactivity – Panic- palpitations. Tran-Qwill is an anxiolytic indicated for symptoms of anxiety including palpitations tension, poor concentration, a heightened fear response with hyper reactivity, agitation and feelings of dread. The formulation acts as a sedative and anxiolytic calming agitated states and sedating the central nervous system (CNS).	
PRODUCT INFORMATION	A very fast acting formula to clear anxiety, release tension and improve concentration. Anxiety Formulation is a potent combination of 9 Chinese herbs that calm agitation and relaxes the CNS.	
PRESENTATION	SUGGESTED USAGE	PROTOCOLS
60 x 500mg vegetable capsules	Adult Dosage: 2-4 capsules daily.	<ul style="list-style-type: none"> Elevated stress add PS Calm (2-3 caps daily) Add to IBD prescriptions where anxiety a component
TCM ACTIONS	INDICATIONS	ACTIONS
Calms the Shen, Relieves Constraint, Extinguishes Wind, Clears Heat and Pacifies Liver Yang	<ul style="list-style-type: none"> Anxiety Tension Poor concentration Fear response Agitation/ ANS Arousal Hyper reactivity Feelings of dread Phobias 	<ul style="list-style-type: none"> Sedative Hypnotic Anxiolytic Calms agitation and sedates the CNS
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Griffonia simplicifolia (contains: standardized 5-Hydroxytryptophan)	50mg	†
Mimosa Pudica	100mg	†
Cortex Albizziae Julibrissin	30mg	†
Radix Ginseng (contains: standardized Ginsenoside Rb)	55mg	†
Spina Acanthopanax	150mg	†
Semen Astragali Complanati	150mg	†
Semen Biotae Orientalis	145mg	†
Patrinia scabiosaefolia	160mg	†
Ramulus cum uncis Uncariae (standardized to 10% alkaloid)	160mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Contraindicated in Pregnancy and Nursing. Do not operate heavy machinery whilst using this product as it may cause drowsiness.		
RESEARCH		
For references and research contact info@panaxea.com		

UC

TEASER	An extraordinary blend of whole plant botanicals and compounds for severe inflammatory bowel diseases. UC down-regulates pro-inflammatory cytokine levels in the colon and increases regulatory cytokine IL-10. Suppresses inflammatory bowel disease (IBD) and significantly reduces colonic damage.	
PRODUCT INFORMATION	UC is a powerful of combination of 8 botanical extracts that help to down regulate pro-inflammatory cytokines in the colon and also regulates intestinal hormones somatostatin, motilin, and gastrin.	
PRESENTATION	SUGGESTED USAGE	PROTOCOLS
60 x 500mg vegetable capsules	Adult Dosage: 1 to 2 caps daily, up to 4 maximum for short periods of time.	With Inflammatory bowel diseases use with: Prebiotic Mix (5 to 15 gms dissolved in water or juice or can be added to food). ProB) Plus 1 (1 scoop a day with water or juice or can be added to food).
TCM ACTIONS	INDICATIONS	ACTIONS
Purges Toxic Heat and regulates Damp, Tonifies qi & Shen	<ul style="list-style-type: none"> • Ulcerative Colitis • Crohn's Disease • Gastrointestinal Inflammatory Disorders • Inflammatory Bowel Disease 	<ul style="list-style-type: none"> • Regulates intestinal hormones somatostatin, motilin, and gastrin • Down-regulates pro-inflammatory cytokine levels in the colon, including TNF, IFN-γ, KC, and IL-17 • Increases regulatory cytokine IL-10 • Suppresses inflammatory bowel disease (IBD) • Significantly reduces colonic damage
SUPPLEMENT FACTS		
Serving Size: 1 capsule	Amount per serving	% Daily Value
Berberine (BE)	150mg	†
Glycyrrhizin (GL)	70mg	†
Pinellia Tuber	80mg	†
Scutellaria Root	50mg	†
Panax Ginseng, red (standardized ginsenosides)	60mg	†
Zizyphus jujuba	25mg	†
Glycyrrhiza uralensis	25mg	†
Coptis japonica	40mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Pregnancy, breastfeeding, and Warfarin. May inhibit CYP3A4 and CYP2B6; drugs metabolized by CYP3A4 include lovastatin (Mevacor), clarithromycin (Biaxin), indinavir (Crixivan), sildenafil (Viagra), triazolam (Halcion), drugs that are metabolized by CYP2B6 include ketamine (Ketalar), phenobarbital, orphenadrine (Norflex), secobarbital (Seconal), and dexamethasone (Decadron). May require supplementation with pro-biotics. Avoid potassium depleting diuretics as well as corticosteroids.		
RESEARCH		
For references and research contact info@panaxea.com		

UTD

TEASER	For symptomatic relief of acute or persistent urinary tract infections. UTD relieves pain and burning sensations caused by infection in the urinary tract and bladder. It inhibits bacterial growth in urethra and reduces hematuria.		
PRODUCT INFORMATION	UTD formula can be used to combat urinary tract infections (UTI), Bladder infections (Cystitis), burning sensations and pain during urination, dysuria obstruction syndrome, and hematuria due to UTI.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
90 x 500mg vegetable capsules	Adult Dosage: 2 to 3 capsules daily.	2 to 3 capsules daily. Can add 1 capsule of <i>anti</i> VIRII (renamed AVIIR) to each dose, if severe. Take for 10 days or until condition clears.	
	INDICATIONS		ACTIONS
	<ul style="list-style-type: none">• Urinary tract infection (UTI)• Bladder infection (Cystitis)• Burning sensations and pain during urination• Dysuria obstruction syndrome• Hematuria due to UTI		<ul style="list-style-type: none">• Clears Heat• Promotes normal urination (diuretic)• Inhibitory effect against various pathogenic bacteria
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Rhizoma Smilacis Glabrae		225mg	†
Rhizoma Imperatae Cylindricae		225mg	†
Herba Taraxaci Mongolici Cum Rd		225mg	†
Cortex Dictamni Dasycarpi Radicis		225mg	†
Caulis Clematidis Armandii		100mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Caution: Caution in patients with deficiency and cold of the Spleen and Stomach and is contraindicated in vomiting caused by cold in the middle jiao. Warning: UTD has a diuretic effect. Though this potential interaction has not been documented, concurrent use with diuretic drugs may lead to increased elimination of water and/or electrolytes. [Note: Examples of diuretics include chlorothiazide, hydrochlorothiazide, furosemide (Lasix), bumetanide (Bumex), and torsemide (Dermadex).			
RESEARCH			
For references and research contact info@panaxea.com			

UTF

TEASER	Improve Bladder tone and urinary incontinence. By supporting increased bladder strength and muscle tone, UTF reduces the need for frequent and copious urination, especially during the night.		
PRODUCT INFORMATION	UTF formula is specifically for Urinary incontinence, Nocturia and Dribbling. It contains a potent blend of Chinese herbs, which help restore the strength of the bladder and muscle tone to reduce urinary frequency.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult Dosage: 3 caps, 2 – 3 times daily.	For urinary problems in older men add Prostate Protect (3 caps daily)	
	INDICATIONS		
	• Urinary incontinence • Nocturia • Dribbling		
SUPPLEMENT FACTS			
Serving Size: 3 capsules		Amount per serving	% Daily Value
Acteae Cimicifugae		110.25mg	†
Fructose Rosae Laevigata		198.45mg	†
Alpinia Oxyphyllae		110.25mg	†
Cordyceps Sinensis		110.25mg	†
Radix Rehmanniae Glutinosae		220.5mg	†
Cornus Officinalis		132mg	†
Radix Panax Ginseng		87mg	†
Lycium barbarum L		110.25mg	†
Poria Cocos		110.25mg	†
Glycyrrhizae Uralensis		200.55mg	†
Rubus Chingii		110.25mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Pregnancy, breastfeeding. Do not use when patient is taking atorvastatin (Lipitor), cisplatin, and hepatotoxic drugs. Caution with PPIs, monoamine oxidase inhibitor drugs. Some ingredients may potentiate sedative. Immunosuppressants and Prednisolone interact with CORDYCEPS.			
RESEARCH			
For references and research contact info@panaxea.com			

V-Ease

TEASER	V-Ease is for venous circulation and the relief of pain associated with varicose veins. V-Ease contains flavonoid botanical extracts containing diosmin, rutin, hesperidin and quercetin. These compounds have been shown to strengthen the walls and valves of veins and capillaries. V-Ease also help relieve pain and reduce the severity of existing varicose veins and spider veins.	
PRODUCT INFORMATION	V-Ease is a unique and powerful formula that contains Micronized Diosmin, Angelica sinensis and Carthamus tinctorius. V-Ease strengthens veins, promotes circulation and relieves hemorrhoid pain.	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 2 capsules 2 - 3 x daily.	
TCM ACTIONS	INDICATIONS	ACTIONS
Invigorates blood and Qi	<ul style="list-style-type: none"> • Varicose veins • Spider veins • Hemorrhoids 	<ul style="list-style-type: none"> • Improves venous circulation • Improves forward blood flow by reinforcing the valves inside veins • Strengthens vein walls • Relieves hemorrhoid pain • Anti-inflammatory • Anti-oxidant
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Micronized Diosmin	500mg	†
Biotae orientalis leaf	75mg	†
Schizonepeta tenuifoliae Brig.	75mg	†
Citrus aurantium L	75mg	†
Sophora japonica L	75mg	†
Schizonepeta tenuifolia	50mg	†
Angelica sinensis	50mg	†
Amygdalus davidiana	50mg	†
Carthamus tinctorius L.	50mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Pregnancy and Warfarin or other anti-coagulants.		
RESEARCH		
For references and research contact info@panaxea.com		

Verdant Vitex

TEASER	Luteal phase defect (LPD) - Menstrual dysregulation - Polycystic Ovarian Syndrome (PCOS) - Hyperprolactinemia - low progesterone Verdant Vitex is indicated for Infertility and menstrual dysregulation. Applications include - secondary Amenorrhea - Hormonal regulation post cessation of the contraceptive pill, maintenance of a healthy secretory endometrium and regulation of low progesterone and resultant Luteal phase deficiency.		
PRODUCT INFORMATION	Verdant Vitex acts on the hypothalamus and pituitary glands by increasing luteinizing hormone (LH) production and mildly inhibiting the release of follicle stimulating hormone (FSH). The result is a shift in the ratio of estrogen to progesterone, in favor of progesterone. The ability of Verdant Vitex to raise progesterone levels in the body is an indirect effect, so Verdant Vitex itself is not a hormone. Lack of menstruation (amenorrhea) that is caused by a lack of ovulation, and therefore a lack of progesterone production, should result in menses when progesterone is taken. Progesterone-induced menses indicates an intact reproductive system that just isn't going through its cycle. It suggests that the body is producing enough FSH to stimulate the ovaries, and that the ovaries can develop follicles. It also indicates that follicular production of estrogen is sufficient to cause the lining of the uterus (endometrium) to grow and that the sloughed endometrium is able to pass through the cervical opening and the vagina. Therefore it's possible that the problem is a dysfunction in the hypothalamus or pituitary glands. The ability of Verdant Vitex to modulate the hypothalamus or pituitary then makes Verdant Vitex useful in the treatment of amenorrhea (infertility). High levels of the hormone prolactin are commonly found with corpus luteum insufficiency. Verdant Vitex is useful for reducing high prolactin levels. It inhibits prolactin release by the pituitary gland, especially when are under stress.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
60 x 500mg vegetable capsules	Adult Dosage: 3 caps daily, may increase.	<ul style="list-style-type: none">• Secondary Amenorrhea add Pro Creation D (4-6 caps daily)• Androgen deficiency add #1 Body (2-3 capsules twice daily)• Add to PCOS protocols	
	INDICATIONS	ACTIONS	
	<ul style="list-style-type: none">• Infertility• Secondary Amenorrhea• Irregular menstruation• Dysfunction HPA axis• Prolactin levels (high)• Corpus luteum insufficiency• Low progesterone levels• Polycystic ovarian syndrome (PCOS)• Hormonal regulation post cessation contraceptive pill• Anovulation	<ul style="list-style-type: none">• Supports hormone balance and normal ovulation• Helps maintain healthy uterine lining• Enhances reproductive health by repairing oxidative damage due to ageing and environmental toxins	
SUPPLEMENT FACTS			
Serving Size: 1 capsule		Amount per serving	% Daily Value
Vitamin E (Mixed Tocopherols & Tocotrienols)		66.67IU	298%
Vitamin B6 (Pyridoxal-5-Phosphate)		3.33mg	196%
Vitamin B12 (Methylcobalamin)		16.67mcg	695%
Folate (133.33mcg as L-methylfolate)		222mcg DFE	55%
Magnesium (contains: standardized 75% Magnesium Oxide and 25% Magnesium Taurinate)		133.33mg	32%
Zinc (Picolinate)		10mg	91%
Selenium (L-Selenomethionine)		33.33mcg	61%
L-Arginine		166.67mg	†
Camellia Sinensis (contains: standardized Epigallocatechin gallate (EGCG))		33.33mg	†
Vitex agnus-castus (contains: standardized 0.5% Agnusides)		108.71mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
It is advisable to discontinue use when pregnant. Do not use when on hormone replacement therapy.			
RESEARCH			
For references and research contact info@panaxea.com			

X)ES

TEASER	X)ES is used for low sexual interest, adrenal exhaustion and low vitality. It has strong steroidal effects. Increases adrenal testosterone and estradiol production. Maintains sexual arousal. Orally, Cnidium extract (10% Osthol) is used for increasing sexual performance and libido, erectile dysfunction, infertility, and increasing energy.		
PRODUCT INFORMATION	Its original name was Mountain Thunder, well deserved because of its contents of four powerful extracts that have been embedded in a formula of fourteen major Chinese herbs. X)ES has been a practitioners favorite since 1990.		
PRESENTATION	SUGGESTED USAGE	PROTOCOLS	
50 x 500mg vegetable capsules	Adult dosage: 2-3 caps twice daily on empty stomach.	Male and Female Infertility	
TCM ACTIONS	INDICATIONS	ACTIONS	
Warms the kidney and strengthens Yang, tonifies Jing, Qi and Blood	<ul style="list-style-type: none">• Sexual disorders• Erectile dysfunction• Premature ejaculation• Inability to maintain erection• Orgasmic disorder• Hypoactive sexual desire• Low libido• Weakness of the legs and lumbar region	<ul style="list-style-type: none">• Adrenal exhaustion• Chronic nephritis• Sterility• Listlessness and 'lack of spirit'• Aching and weakness of lower back and or knees	<ul style="list-style-type: none">• Increases sexual stamina and performance• Increases adrenal testosterone production• Maintains sexual arousal.• Stimulates the pituitary and adrenal glands• Builds lean muscle <p>Note: useful for both men and women</p>
SUPPLEMENT FACTS			
Serving Size: 2 capsules		Amount per serving	% Daily Value
Fructus Cnidii Monnieri extract (contains: standardized Osthole 10%)		72.9mg	†
Radix Rehmanniae Glutinosae		102.9mg	†
Herba Epimedii extract (contains: standardized Icarin 30%)		89mg	†
Rhizoma Atractylodis Macrocephalae		86.3mg	†
Rhizoma Curculiginis Orchioidis		86.3mg	†
Cortex Eucommiae Ulmoidis		80.5mg	†
Radix Ginseng		79.8mg	†
Fructus Lycii		71.6mg	†
Herba Cistanches Deserticolae extract (contains: standardized β-Sitosterol 18%)		67mg	†
Radix Morindae Officinalis extract (contains: standardized Morindin 4%)		66.1mg	†
Fructus Corni Officinalis		66.1mg	†
Radix Angelicae Sinensis		47.7mg	†
Cortex Cinnamomi Cassiae		27.4mg	†
Cornu Cervi		56.4mg	†
† daily value not established			
CAUTIONS AND CONTRAINDICATIONS			
Damp Heat, BPH (benign prostatic hypertrophy), "Youth". Note: Can cause emotional irritability due to Liver Qi constraint in those susceptible.			
RESEARCH			
For references and research contact info@panaxea.com			

Zlim Trim

TEASER	A unique blend of compounds, including hydroxycitric acid to support a weight loss program. Zlim Trim is a blend of Chinese, Ayurvedic and a Western nutraceutical combination of biologically active compounds, which stimulate the basal metabolism and burn adipose tissue. The research below show the compounds in Zlim Trim increase the metabolism and stimulate the mitochondria.	
PRODUCT INFORMATION	Zlim Trim is a potent combination of five ingredients including Garcinia - HCA, for support of weight loss. It helps by reducing the appetite and by increasing the metabolic rate with the use of specific extracts of Citrus Aurantium, Coleus and L-Tyrosine.	
PRESENTATION	SUGGESTED USAGE	
100 x 1000mg tablets	Adult Dosage: 4 tablets daily. Take 2 one half hour before meals.	
INDICATIONS	ACTIONS	PROTOCOLS
Obesity	<ul style="list-style-type: none"> Increases metabolic rate Increases caloric expenditure Fat burner Promotes weight loss Increases energy levels 	For patients with carbohydrate cravings, insulin resistance and midriff fat add 4 caps NT2 daily.
SUPPLEMENT FACTS		
Serving Size: 2 tablets	Amount per serving	% Daily Value
Citrus Aurantium (Synephrine standardized)	114.3mg	†
Hydroxycitric acid (HCA) Garcinia	1.4g	†
0.5-2% E & Z Guggulesterones (Guggul)	114.3mg	†
Coleus forskohlii (extract forskolin), standardized to contain '185 forskolin' (18mg of forskolin)	142.8 mg	†
L-Tyrosine	200.00mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
Pregnancy & breastfeeding, CVD, high BP. Avoid high fiber foods at the time of using tablets. Guggul could possibly interact with diltiazem and propranolol. Headaches and/or anxiety attacks may occur or agitated depression may be aggravated, discontinue use.		
RESEARCH		
For references and research contact info@panaxea.com		

Zonulin1

TEASER	Regulates Intestinal permeability and repairs GI tight junctions. Panaxea's Zonulin1 possesses extensive therapeutic effects for the Gut Brain Axis, including reducing neuroinflammation, repairs and regulates the tight junctions and the expression of zonulin.	
PRODUCT INFORMATION	Zonulin1 is a uniquely formulated to regulate tight junctions in the gastrointestinal tract and blood. Zonulin1 reduces serum zonulin, intestinal hyperpermeability, inflammation in the gut and neuro-inflammation all of which are associated with many common autoimmune diseases. The phytochemical components in Zonulin1 ingredients, including saikosaponin, paeoniflorin, naringin and glycyrrhizic acid have a powerful restorative effect to regulate tight junctions than a single drug.	
PRESENTATION	SUGGESTED USAGE	
60 x 500mg vegetable capsules	Adult Dosage: 2-3 capsules twice daily. Measurement of stool sample will determine length of treatment.	
COMBINATION	INDICATIONS	ACTIONS
Use in Autoimmune Diseases Protocol	<ul style="list-style-type: none"> • Auto Immune Diseases including: <ul style="list-style-type: none"> - Inflammatory Bowel Diseases - Celiac Disease - Chronic Fatigue Syndrome - Multiple Sclerosis - Rheumatoid Arthritis • Leaky Gut 	<ul style="list-style-type: none"> • Helps repair gastrointestinal tight junctions • Lowers serum Zonulin • Reduces intestinal hyperpermeability • Down-regulates inflammatory cytokines • Reduces neuro-inflammation-mediated neuro-Re-Generation through suppressing NF-κB-mediated inflammatory pathways.
SUPPLEMENT FACTS		
Serving Size: 2 capsules	Amount per serving	% Daily Value
Bupleurum falcatum (root) (contains: Saikosaponin)	200mg	†
Citrus aurantium (fruit)	200mg	†
Glycyrrhiza uralensis (root)	100mg	†
Paeonia lactiflora (root)	250mg	†
Lactobacillus acidophilus	200mg	†
† daily value not established		
CAUTIONS AND CONTRAINDICATIONS		
None Noted.		
RESEARCH		
For references and research contact info@panaxea.com		

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