



THERAPEUTICS

General Medicine Therapeutics Pvt. Ltd.

E-mail : contactus@gmtherapeutics.com Website : www.gmtherapeutics.com

GM Therapeutics



WHO WE ARE

GM Therapeutics is one of the leading pharmaceutical company of India. We are bind to provide best quality products in pharmaceutical, bio-technology & healthcare Industry. We do constant researches to improve the quality of the drugs.

Our Products

Our product ranges are wide and vast. We provide different kind of products according to the needs of the customers.



Skin Care



Gynaecologist Range



Orthopedist range



General Range

Our Organization

Among many of the pharma manufactureres in India
The GM Therapeutics is a leading manufacturer of generic and ethical medicines.

GM Therapeutics first priority is to provide the best healthcare products to its customers for their wellness. We do extensive research while developing products to ensure the best quality. Some of our basic values for the product development are:

- ④ Doing extensive research
- ④ Ensuring best quality
- ④ Total customer care by delivering world-class products and services



Rx

Introducing

TM



QL-500

Co-Enzyme Q10-100mg.+L-Carnitine
L-Tartrate-500mg. + Vitamin D3 2000 I.U.

L-Carnitine L-Tartrate

(100% Pure Pharmaceutical Grade Levo-Carnitine)

- Reduces both mental and physical fatigue
- Improves Health-Related quality of life

J. Interferon Cytokine Res. 2011 Sep; 31(9):653-9

- Improves Diastolic function and symptoms

Cardiology 2010; 116:178-182

- Provides an additional energy to the ischemic muscle

Angiology, March 1, 2008;59(1):84-89

- Improves the symptoms associated with PAD

Expert Opinion on Pharmacotherapy November 2009, Vol. 10, No.16

Vitamin D3 Cholecalciferol

The active metabolite of vitamin D, 1α , 25-dihydroxyvitamin D, binds to the vitamin D receptor that regulates numerous genes involved in fundamental processes of potential relevance to cardiovascular disease, including cell proliferation and differentiation, apoptosis, oxidative stress, membrane transport, matrix homeostasis, and cell adhesion.

Vitamin D receptors have been found in all the major cardiovascular cell types including cardiomyocytes, arterial wall cells, and immune cells.

Experimental studies have established a role for vitamin D metabolites in pathways that are integral to cardiovascular function and disease, including inflammation, thrombosis, and the renin-angiotensin system.

Our study findings support earlier suggestions of a positive association between vitamin D deficiency and statin-induced myalgias

QL- Forte

Co-Enzyme Q10-300mg.+L-Carnitine
L-Tartrate-1000mg. + Vitamin D3 2000 I.U.

Co-Enzyme Q₁₀

(Co-Enzyme Q10 with 100% Pure Natural Trans-isomer)

- Increase muscle strength in steroid treated DMD patients

Muscle & Nerve Month 2011

- Reduces exercise-Induced muscular injury

British Journal of Nutrition (2008)

- Reduce fatigue sensation
- Improves physical performance
- Prevents muscular cramps

Nutrition 2008

In the Management of

• Mitochondrial disease	• Hypertension	Neurodegenerative diseases
• Fibromyalgia	• Endothelial dysfunction	• Parkinson's disease
• Cardiac Failure	• Diabetes	• Huntington's disease
• Ischemic heart disease	• Cancer	• Alzheimer's disease
• Interaction with Statins		• Friedreich's ataxia

USP

- Only brand of its kind in India
- Best in Quality & Quality
- Most economic in this segment

Cell Energizer

Rx

Introducing

TM

QL-500



QL- Forte

Co-Enzyme Q10-100mg. + L-Carnitine
L-Tartrate-500mg. + Vitamin D3 2000 I.U.

Co-Enzyme Q10-300mg. + L-Carnitine
L-Tartrate-1000mg. + Vitamin D3 2000 I.U.

L-Carnitine L-Tartrate

(100% Pure Pharmaceutical Grade Levo-Carnitine)

Transports fatty Acid into Mitochondria
for Beta-oxidation

Co-Enzyme Q₁₀

(Co-Enzyme Q10 with 100% Pure Naturel Trans-isomer)

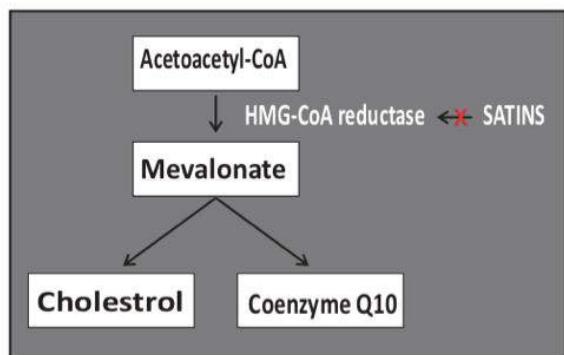
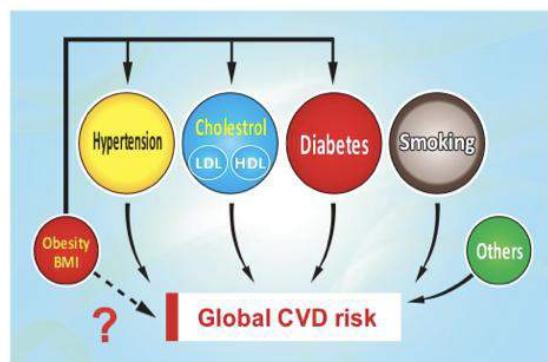
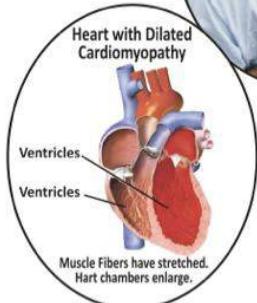
Converts Energy Substrates into ATP

Vitamin D3 Cholecalciferol

Vitamin D Promotes Vascular Regeneration

"Circulation. 2015;131:e514

Heart disease, such as coronary heart disease, heart attack, congestive heart failure, and congenital heart disease, is the leading cause of death for men and women in the world.





Neuro Cell®

Benfotiamine 150 mg. Chromium Picolinate 200 mcg., Alpha Lipoic Acid 100mg.
Methylcobalamin 1500 mcg., Inositol 100mg., Folic Acid 1.5 mg. Selenium 55mcg. Capsule
One of the most effective Therapy for Alcoholic Neuropathy

Alcoholic Neuropathy...

Wernicke - Korsakoff Syndrome

use of Benfotiamine

is imperative in alcoholism

Benfotiamine in treatment of alcoholic polyneuropathy : An 8-week randomized controlled study (BAP 1 Study)

USP

Only brand of its kind in India
Single does therapy with Therapeutic formulation
Best in Quality & Quantity

Formulation
Percentage of patients with an overall score of polyneuropathy symptoms > 10 at the conclusion of the study

BENFOTIAMINE

Fat Soluble
Easy Diffusion
High Bioavailability
Activates Transketolase by 400 times

THIAMINE

Water Soluble
Carrier Mediated Transport
Low Bioavailability
Activates Transketolase by 20 times

100 mg oral ≈ 100 mg I.V.

Use of the Lipophilic pro-drug benfotiamine is imperative in alcoholism. (BAP 1 Study)

Alcoholic & Alcoholism Vol. No., pp. 631-638, 1998

Dose :
1 Cap OD

Neuro Cell®

Benfotiamine 150 mg. Chromium Picolinate 200 mcg., Alpha Lipoic Acid 100mg.
Methylcobalamin 1500 mcg., Inositol 100mg., Folic Acid 1.5 mg. Selenium 55mcg. Capsule

BENFOTIAMINE

Transketolase-activator, inhibits alternative pathways induced by hyperglycemia.

Increases the activity of the pentose-phosphate-shunt
Orv Hetil. 2010 Jun 13;151 (24):971-81

Prevents Diabetes-Induced Diastolic Dysfunction and Heart Failure
Circulation AHA 2009

Oral Benfotiamine plus Alpha lipoic acid normalizes complication causing pathways in type-1 diabetes
Diabetologia 2008

ALPHA-LIPOIC ACID

Increase the activity of Glyceraldehyde-3-phosphate Dehydrogenase

Decreases both symptoms of Neuropathy and Neuropathic deficit
Orv Hetil. 2010 Jun 13;151 (24):971-81

USP

Only brand of its kind in India
Single does therapy with Therapeutic formulation
Best in Quality & Quantity

Dose : 1 Cap OD

Methylcobalamin 1500 mcg

First Choice among pathogenetically oriented treatments of diabetic complications



Alternations in

Gut Flora

is responsible for
Various Diseases

(International Journal of Pharmaceutical Medicine
Vol. 20, No.1, 2006, Pp.37-48(12)



in management of

I.B.D.

I.B.S.

A.A.D.

DYSENTERY

C.D.A.D.

Be Sure On Gurt With

SACCHAROMYCES BOULARDII :

Only probiotic effective for Clostridium difficile disease (CDD)
Am J Gastroenterol 2006; 101:812-822

Anti-Inflammatory Action helps in I.B.S. & I.B.D.
Aliment Pharmacol Therapy 2009

PROBIOTICS :

3 types of probiotics (Saccharomyces Boulardii)
Lactobacillus Rhamnosus and Probiotic Mixture)
Significantly reduced the development of
Antibiotic-Associated diarrhea.
Am J Gastroenterol 2006;101:812-822

PREBIOTICS :

Act as Carbon and Energy sources for
bacteria growing in the large bowel

Energy Source for Gurt
Nutritional Res. Rev. 2010.

Restore

WITH AN EXCELLENCE



Rx **Vegnorm®**

**HIGH CONCENTRATION
of Probiotics, S. Boulardi & Preboitic (FOS)**

Each hard gelatin Capsule Contains :

Bifidobacterium Brave	340 million
Bifidobacterium Longum	680 million
Bifidobacterium Infantis	340 million
Bifidobacterium Bifidum	200 million
Lactobacillus Acidophilus	680 million
Lactobacillus Plantarum	340 million
Lactobacillus Casei	680 million
Lactobacillus Rhamnosus	680 million
Streptococcus Thermophilus	100 million
S. Boulardii	100 million
Fructo Oligo Saccharide	100 mg

Dose : 1
Tablet OD

**4140 Million Live Bacteria
10 Strains of Probiotics with FOS**

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Omega 3 DHA (Algae Source) Veg Capsules

Omega 3 derived signaling molecules are antiarrhythmic [PGE3, PGI3]; Antiplatelet [TX-A3] and vasodilator [TXB-3]

Reduces pro-inflammatory signals derived from TLR-2 and TLR-4 receptors

Decreases ICAM expression Decreases T Cell Proliferation Ligands for PPAR-Y

- Modern diet is high in Ω-6 fatty acids Ω-6 : Ω-3 ratio ranges from 15 to 17:1
- Ideal ratio of Ω-6 : Ω-3 is 3:1
- Ω-6 rich diet is pro-inflammatory
- Algal oil is vegetarian source of Omega-3 Fatty acids and hence acceptable to all Indian communities.

Indications

Atopic Dermatitis

- ◆ Ω-3 supplement during pregnancy decreases risk of A/D.
- ◆ Higher incidence of A/D in children consuming rich in saturated fats and diminished Ω-3 fatty acids.

Psoriasis

- ◆ Ω-3 acid supplementation improves psoriasis

Cancers -

- ◆ Protective in colorectal cancers
- ◆ Increases sunburn thresh hold

SLE -

- ◆ Increase sunburn thresh hold

Acne -

- ◆ Anti-inflammatory effect
- ◆ Can stabilize triglyceride levels during isotretinoin therapy.
- ◆ Reduces isotretinoin induced dryness

Stasis dermatitis and Decubitus Ulcers -

- ◆ Improve Blood circulation
- ◆ Increase breakdown of fibrin function
- ◆ Decreases inflammation

Cardiology

- ◆ Coronary Artery Disease
- ◆ Arrhythmias
- ◆ Decreases Triglyceride Level



Ophthalmology

- ◆ Age related macular degeneration
- ◆ Dry eyes syndrome.



Omega 3 DHA (Algae Source) Veg Capsules

Neurology

- ◆ Age related cognitive decline is slowed
- ◆ ADHD
- ◆ Alzheimer disease
- ◆ Depression

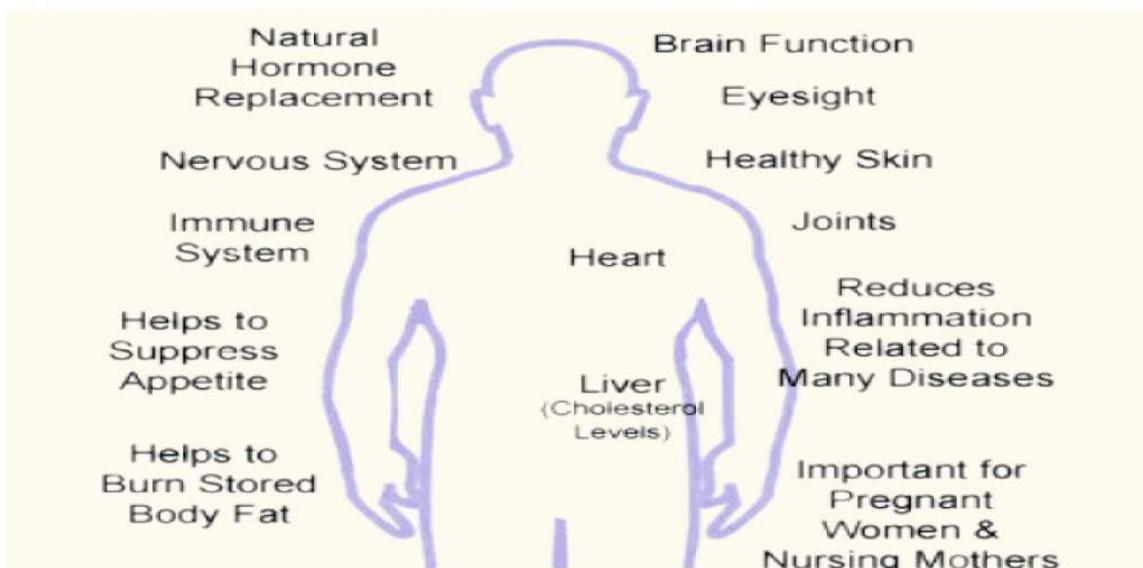
Obstetrics

- ◆ Improved gestational duration
- ◆ Lower risk of maternal depression
- ◆ Improved IQ of the Child.
- ◆ Decreases chances of atopic dermatitis.

Joint Health

- ◆ Improves joint tenderness, morning stiffness and decreases requirement of NSAIDS in Rheumatoid Arthritis

Health Benefits



Why Us?

GreenVits is proud to offer you the finest high quality Vitamins, Minerals and Supplements. We search the world for the finest products and bring them to Europe.



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E-mail : contactus@gmtherapeutics.com
Website : www.gmtherapeutics.com



^{RX}

Azithromycin Tablets IP

AZT-500[®]

Azithromycin inhibits the growth of bacteria by interfering with their protein synthesis. It binds to the 50S subunit of the bacterial ribosome and thus inhibits translation of mRNA

For the treatment of :

Skin structure infections due to
Staphylococcus aureus
Streptococcus Pyogenes
or Streptococcus Agalactiae

- Skin Infections include • Cellulitis
- Erysipelas • Impetigo
- Folliculitis • Furuncle & Carbuncles.

Trusted Antibiotic



Efficiency in D efficiency with
BETTER PATIENT COMPLIANCE™
CALCITROL

Orange Flavour Chewable Tablet

Cholecalciferol 60,000 I.U.

For the use only of Registered Medical Practitioners or a Hospital or a laboratory.

Indication	Recommended Dosage for Calcitrol
Osteomalacia	1 Tablet per week for 8 week along with calcium ¹
Rickets	1 Tablet daily for 10 days, may be repeated after 6 week depending upon the response ²
Myopathy	1 Tablet per week for 8 week followed by 1 Tablet per month for 4 month ³
RTI in Children	1 Tablet per week for 6 weeks ³
Cardiovascular Risk Factors	1 Tablet per week for 8 weeks ⁵
Hyperparathyroidism	1 Tablet per week for 6 weeks ⁶
Diabetes	1 Tablet per week for 6 weeks ⁶

1. J. Musculoskel MED 2009;26(10): 2-7

2. Pediatrics A concise text by RN Srivastva & S K Kabra Elsevier 2011; 96(97):1-20

3. Clin Endocrinol (oxf) 2010; 73(4):445-51

4. J. Trop Pediatr. 1994;40(1):58

5. BJM 2008; 100:526-528

6. J. Clin Endocrinol Metab 2011;96(7):1-20

Solution for all Vitamin D Deficiency



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TM

CALCITROL

Orange Flavour Chewable Tablet

Cholecalciferol 60,000 I.U.

Ovary

ONE MISS IN ALL

Pancrease	Skin	Eggshell Gland	Embryonic Muscles	Intestine
Parathyroid	Stomach	Adipose	Cardiac Muscles	Kidney
Parotid	Uterus	Adrenal	Cartilage	Liver
Pituitary	Thymus	Bone	Testis	Lungs
Placenta	Thyroid	Bone Marrow	Colon	Cancer Cells
Prostate	T Lymphocyte	Breast	Epididymis	Lymphocyte B
Retina	Smooth Muscles	Brain	Hair Folicles	Osteoblast

CALCITROL

Orange Flavour Chewable Tablet

Cholecalciferol 60,000 I.U.

PAFCLO[®]

Aceclofenac 100 mg., Paracetamol 325 mg.
Serratiopeptidase 15 mg. Tablet

Indications for :

Aceclofenac + Paracetamol + Serratiopeptidase

Treatment with NSAID

- Pain And Inflammation
- Osteoarthritis
- Rheumatoid Arthritis
- Ankylosing Spondylitis

Aceclofenac 100 mg

Nsaid, Analgesic, Antinflammatory, Anti Arthritic.

Paracetamol 325 mg

Acetanilide Derivative, Non Narcotic Analgesic, Antipyretic.

Analgesic Action : Paracetamol Raises the Pain Threshold
and Produces Analgesic Effect.

Antipyretic Action : Paracetamol Lowers Fever by Direct Action on the
Thermoregulatory Centre in the Hypothalamus and Block the effects
of Endogenous Pyrogen.

Serratiopeptidase 15 mg

A Proteolytic Enzyme, A Powerful Anti-inflammatory, Anti-edemic.

All Pain Solve with



CALDEL®

**Calcium Citrate (Organic Source Oyster Cell
eq. to 500 mg. Elemental Ca) + Vitamin D3 250 mg.**

Calcium is used for Treatment and Prevention of :

- Low Calcium Levels and
- Resulting Bone

Conditions Including :

- Osteoporosis
(Weak Bones due to Low Bone Density)
- Rickets
(A Condition In Children Involving Softening of the Bones)
- Osteomalacia
(A Softening of Bones Involving Pain)



Introducing

Rx **Nurish®**

Biotin (10mg) , Grape seed extract (200mg), Calcium Pantothenate (200mg) , L-Argine (50mg) ,
L-Cysteine (50mg) , L-Lysine Hydrochloride (20mg), DL-Methionine (40mg),
Ferrous Fumarate Eq. to Elemental Iron (15mg), Zinc Sulphate Pentahydrate (20mg), Copper
Sulphate Pentahydrate (2mg), Niacinamide (50mg), Lycopene 10% (6mg),
Borage Oil 20% (GLA) (50mg), Vitamin D3 (1000 IU.),
Folic Acid (400 mcg), Green Tea Extract (10mg)

Nurish

- Contains proven neutraceuticals for health of hair, nails and skin
- Borage Oil :- Excellent source of GLA it initiate 5x reductase has anit-inflammatory as well as Antioxidant activity.
- Grape seed extract : Promotes hair growth has excellent anti-inflammatory, antioxidant activity, Improves capillary micro- circulation around here follicles. Inhibit formations of DHT
- Green Tea extract : Catechins in green tea extract are excellent growth promoters.
- Lycopene :- Another natural 17 x reductase inhibitor and antioxidants.



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Rx Nurish®

Biotin (10mg) , Grape seed extract (200mg), Calcium Pantothenate (200mg) , L-Argine (50mg) ,
L-Cysteine (50mg) , L-Lysine Hydrochloride (20mg), DL-Methionine (40mg),
Ferrous Fumarate Eq. to Elemental Iron (15mg), Zinc Sulphate Pentahydrate (20mg), Copper
Sulphate Pentahydrate (2mg), Niacinamide (50mg), Lycopene 10% (6mg),
Borage Oil 20% (GLA) (50mg), Vitamin D3 (1000 IU.),
Folic Acid (400 mcg), Green Tea Extract (10mg)

Nurish

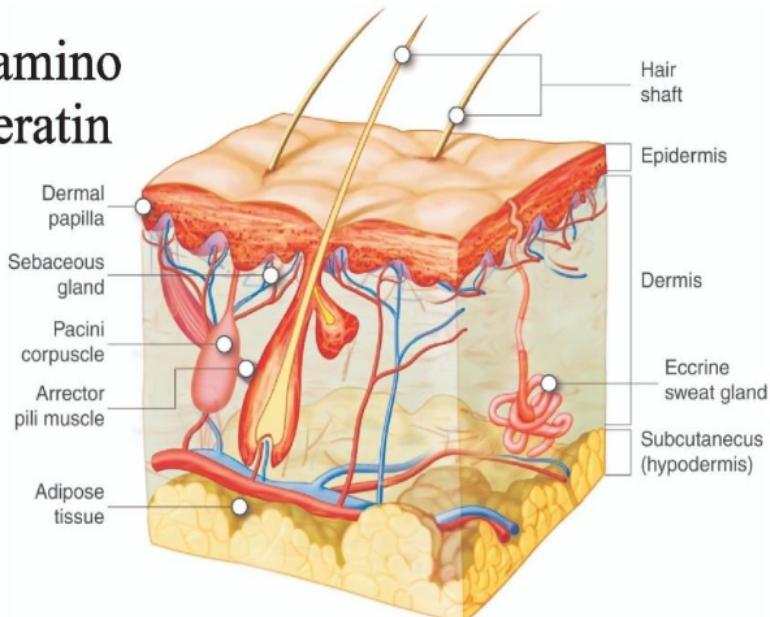
Contains all essential
Vitamins for hair growth :

- Biotin
- Calcium Pentathonate
- Zinc Sulfate
- Copper Sulfate
- Ferrous Fumarate
- Nicotinamide
- Vitamin D3
- Folic Acid

Nurish contains all four key amino acids necessary to produce keratin

- L - Arginine
- L - Cysteine
- L - Lysine
- DL - Methionine

Dose
1 Tab
OD



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Introducing first time in india.....

Rx AGE DEFYTM Tab.

Collagen Peptide 1000mg + Astaxanthin 4mg. + Benfotiamine 100 mg,
Vitamin E (Mixed Tocopherol) 50mg,
Selenium 50mcg, Vitamin C 75mg, Zinc (as Gluconate) 10mg,
Co enzyme-Q10 (50gm), Pyridoxine HCL 1mg.

Collagen Peptide 1000 mg.

- ♦ Absorbed as small peptide in the blood.
- ♦ Hydrolyzed Collagen on skin increased density of collagen fibrils and the fibroblasts density.
- ♦ Hydrolyzed collagen have Chemotactic Properties on fibroblast & influence.
- ♦ More than 90% Hydrolyzed collagen is digested and absorbed of within 6 hours.
- ♦ Act as "Messengers" that stimulate skin cell to perform particulars functions.
- ♦ Hydrolyzed collagen contains 20 amino acids, predominantly glycine, proline and hydroxyproline, which together represent around 50% of the total amino acid content.
- ♦ Hydrolyzed collagen contains 8 out of 9 essential amino-acids, Including glycine and arginine two amino - acid precursors necessary for the biosynthesis of creatine.

Astaxanthin 4mg.

- ♦ Anti Ageing
- ♦ Polymorphous Light Eruption
- ♦ Post Procedure Skin Recovery
- ♦ Improves Elasticity, Texture & Moisture Contempt of skin

Benfotiamine 100 mg (Lipid Soluble) :-

- ♦ Prevent Protein & Collagen degradation.
- ♦ Shunts the glucose from harmful triosphosphate and convert in to useful pentosphosphate.
- ♦ Improves skin structure and prevent wrinkle formation due to AGEs, Lipid soluble hence better penetration in skin cells.

Pyridoxine Hydrochloride 1.5mg

- ♦ Assists in the balancing of sodium and potassium as well as promoting red blood cell production.
- ♦ It is linked to cardiovascular health by decreasing the formation of homocysteine.
- ♦ Pyridoxine may help balance hormonal changes in women and aid the immune system.

Co-EnzymeQ-10 (50mg)

- Converts energy substrates into ATP
- Maintain the damaged energy level due to Glycation and LDL and triglyceride.
- Maintain statin induced ubiquinone deficiency.
- Energises the skin cell rejuvenate the skin.

In the Management of (AGES)
Glycation stress and
Photo - Aging

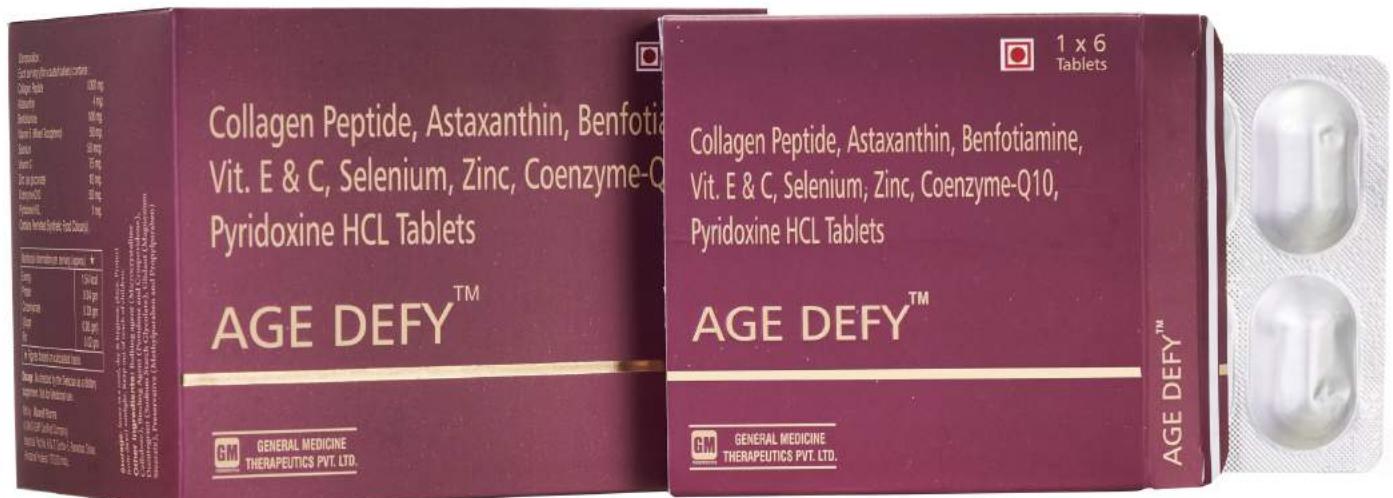
Rx AGE DEFYTM Tab.

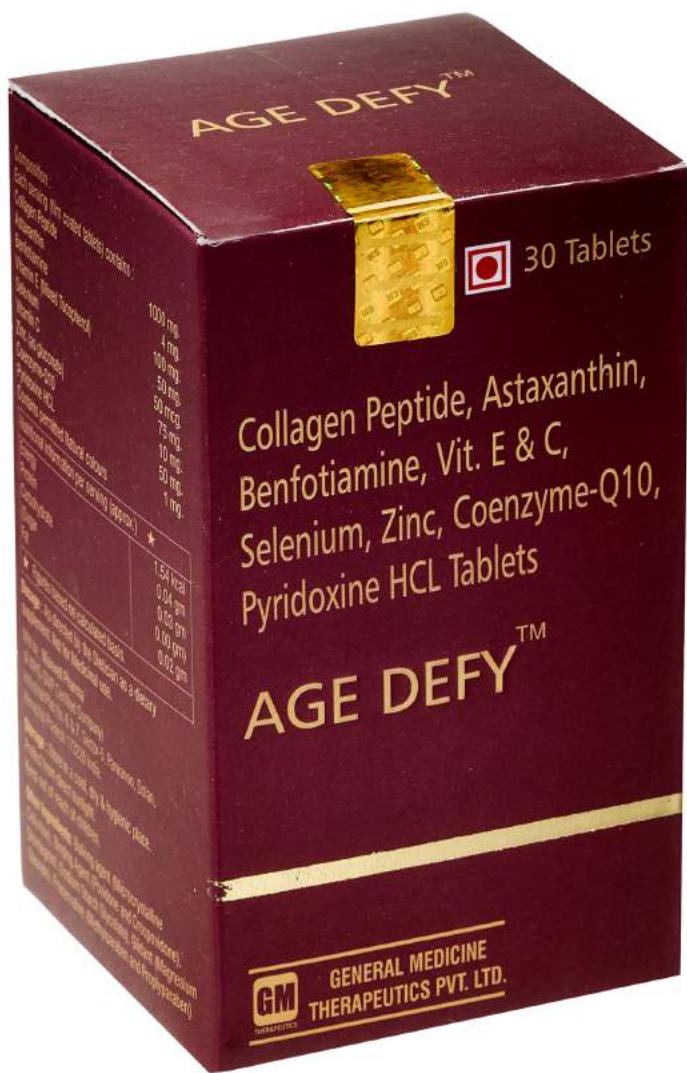
Collagen Peptide 1000mg + Astaxanthin 4mg. + Benfotiamine 100 mg,
Vitamin E (Mixed Tocopherol) 50mg,
Selenium 50mcg, Vitamin C 75mg, Zinc (as Gluconate) 10mg,
Co enzyme-Q10 (50gm), Pyridoxine HCL 1mg.

In the management of :

- Glycation Stress
- Photo - Aging
- Functional and structural damage of skin
- Wrinkle ...







Rx

Gator®

Anti-Stretch Mark Cream

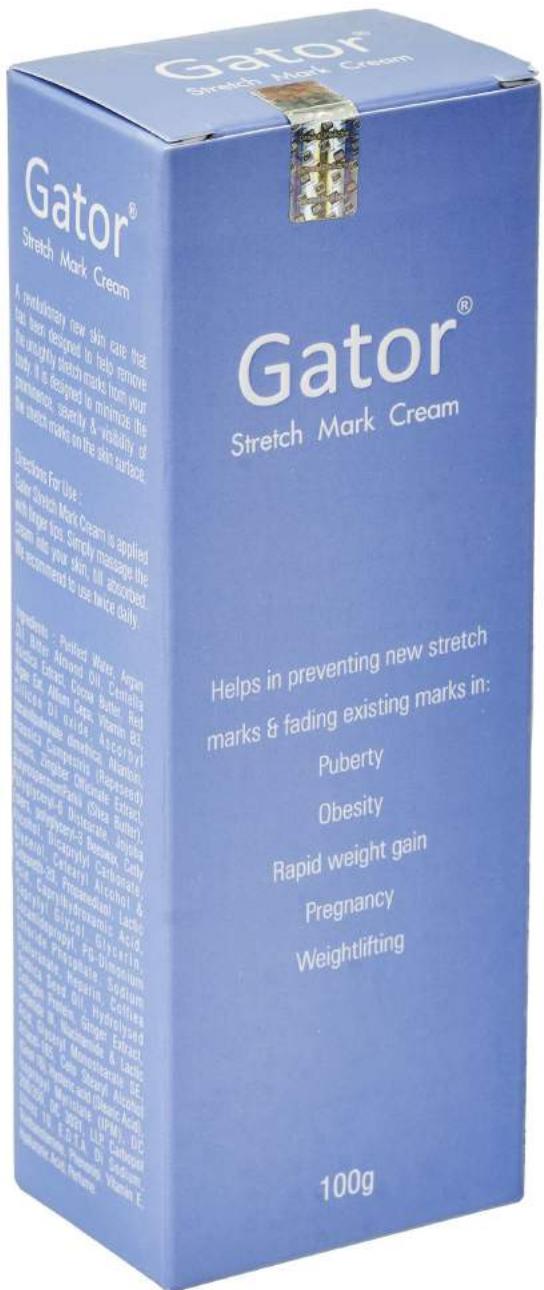
Upgraded Formulation

Ingredients : Purified Water, Argan Oil, Bitter Almond Oil, Centella Asiatica Extract, Cocoa Butter, Red Algae Ext, Allium Cepa, Vitamin B3, Silicon Di oxide, Ascorbyl tetraisopalmitate dimethica, Allantoin, Brassica Campestris (Rapeseed) Sterols, ZingiberOfficinata Extract, Butyrospermum Parkii (Shea Butter), Polyglyceryl-6 Distearate, Jojoba Esters, polyglyceryl-3 Beeswax, Cetyl Alcohol, Dicaprylyl Carbonate, Glycerol, Cetearyl Alcohol & Ceteareth-20, Propanediol, Lactic Acid, Caprylylhydroxamic Acid, Caprylyl Glycol, Glycerin, Cocamidopropyl, PG-Dimonium Chloride Phosphate, Sodium Hyaluronate, Heparin, Coffea Arabica Seed Oil, Hydrolysed Collagen Protein, Ginger Extract, Ceramide III, Niacinamide & Lactic Acid, Glyceryl Monostearate SE, Arlacel-165, Ceto Stearyl Alcohol (Ginol 16), Hysteric acid (Stearic Acid), Isopropyl Myristate (IPM), DC 200/350, DC 3031, LLP, Carbopol Ultrez 10, E.D.T.A Di Sodium, Triethanolamine, Phenonip, Vitamin E, Hyaluronic Acid, Perfume

In the management of :

- **Striae of all types and all stages**
 - **Softening of Skin Texture**
 - **Safe in pregnancy and Lactation**
-
- Strechnil retards the formation of new stretch marks
 - Strechnil helps to fade existing stretch marks by lighting improving pigmentary changes
 - Strechnil increase the elasticity and strength of the skin
 - Strechnil helps in increasing production of collagen & elastin in the epidermis.
 - Specially developed formulation suitable for both men and women.
 - Women should use during and post pregnancy for best result.

Remove Stretch mark with Gator



Introducing

A New Paradigm Shift in Topical Combination
In Hyper Melanogenesis

Kojiplus CreamTM

(Active Ingredients)



Kojic Acid	2%
Arbutin	1%
Licorice Extract,	10%
Tetrahydrocurcumin	0.25%
Pine Bark Extract	0.5%
Hyaluronic Acid	0.2%
Wheat Germ Oil	0.5%

- Effectively work on all stages of melanin synthesis
- Anti-tyrosinase trio-arbutin, kojic acid, licorice extract.
- Inhibits melanoso e transfer- niacin
- Anti-inflammatory- pine extract
- Anti oxidant- Vit-C, licorice
- UV protection-octinoxate Paraben free, Twice daily

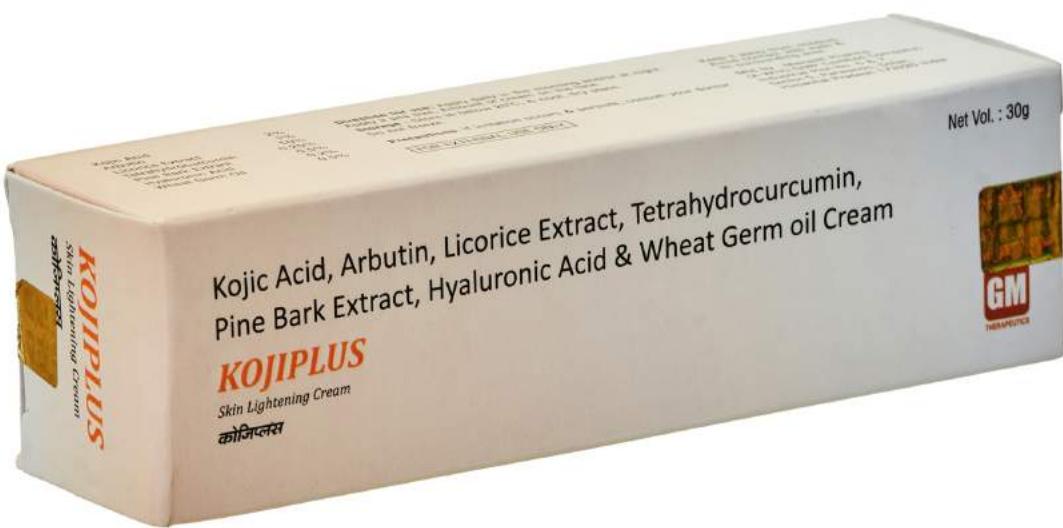
**Application
Twice Daily
on Clean Face**



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**THANK YOU
DOCTOR**