

PERSONALIZED SKIN DNA ANALYSIS

Congratulations Jane Doe! Enclosed is your Personalized SKINSHIFT® DNA Analysis. Your analysis will allow you to focus on your skin’s potential strengths and weaknesses to create a personalized skin care program to maximize the health and beauty of your skin and prevent the visible signs of aging.

Category	Priority	Score (Desired = 1)
Collagen Formation Factor	Highest	0.43
Sun Protection Factor	High	0.55
Antioxidant Protection Factor	Medium	0.65
Sensitivity Control Factor	Low	0.68
Glycation Protection Factor	Lowest	0.75

While ninety-nine percent of everyone’s genetic coding is the same, it’s within the remaining one percent where your skin’s unique strengths and weaknesses can be found. Using your genetic information, a CLIA-certified laboratory analyzed 32 different

single nucleotide polymorphisms, or SNPs, related to your skin’s genetic potential in five categories of skin health. For each category, you were given a score ranging from 0.00 to 1.00, with 1.00 being the optimal result. These scores reveal your skin’s genetic blueprint and form the scientific basis for your personalized regimen. As you can see in the table above, these categories are ranked from highest to lowest priority, allowing you to understand where you have the greatest potential to affect your skin’s health and beauty.

Although you can't change your genetics, you can take measures to change the impact of your genetics with SKINSHIFT® products – the only skincare line scientifically formulated for the genetic skin type that is uniquely yours!

SKINSHIFT® Foundational Products – Where to Start



Your SKINSHIFT® Program begins with foundational products that should be used by ALL people on the SKINSHIFT® Program. These products include our specially formulated cleanser, toner, and moisturizer that serve as the foundation on which your personalized SKINSHIFT® recommendations will work. Your foundational products are a critical part of your program success, and are formulated and clinically tested to ensure you achieve the maximum results.

Dr. Harper developed these foundational products by combining the latest breakthroughs in skin care technology with natural ingredients like phytochemicals, antioxidants, and peptides. All SKINSHIFT® products are free from added fragrance, color, mineral oil, parabens, or other ingredients that may be harmful or irritating to your skin. Dr. Harper has chosen ingredients based on quality and efficacy using the latest science and advancements in the skin care world.

Dr. Harper's extensive scientific understanding of optimal health and beauty allows you to take the guesswork out of skin care with breakthrough products refined through years of use in her clinical practice. SKINSHIFT® represents a shift in skin care philosophy where science and personalization do the work instead of trial and error.

Skin Care Products Just for You – Your Personalized Recommendations

Serums and Supplements for Renewed Skin: Your personalized SKINSHIFT® Program was developed using cutting edge genetic science and extensive clinical experience and includes the specially chosen skin care serums and supplements that are found below. Your recommendations are based on your highest and high priority categories that will most impact the health and beauty of your skin.

SKINSHIFT® replaces outdated skin care recommendations and guesswork with genetically-designed serums and supplements. There is no one size fits all for our customers. No more guesswork, no more buying products that 'feel' like they might help. Based on your personalized DNA report, the following products have been recommended Just for You.



Wrinkle Treatment Serum

The key to wrinkle reduction is cellular repair. Inspired by the latest discoveries, this serum heals skin at the cellular level using peptides and stimulates new collagen growth in all skin types.



Vitamin C Treatment Serum

Dr. Harper formulated this powerful serum with the most advanced form of Vitamin C, clinically proven to reduce wrinkles, stimulate collagen, brighten, and firm your skin.



Calming Treatment Serum

Decrease redness and irritation and calm sensitive skin with seawhip, Sepicalm™, and Canadian Willow among other ingredients. Perfect for skin that is exposed to the sun, harsh environments, and pollution.



Collagen Defense Supplement

Fight the decline of collagen with this supplement designed to support collagen formation and the production of healthy skin.

Sun Defense Supplement

Give your skin the tools to protect itself from UV damage with plant-based phenols proven to slow the aging process.



Collagen Formation Factor (ColFF)

Collagen Formation Factor Desired Score: 1	
Results: 0.43	Priority Analysis: HIGHEST

Collagen is the principle structural ‘fabric’ beneath your skin that keeps it firm, plump, and wrinkle-free. Your genetic predispositions play a significant role in determining the speed of collagen synthesis and breakdown. Healthy collagen is essential for smooth, wrinkle-free skin.

BIOLOGICAL EFFECTS

- MMP-1 and collagen imbalance
- Slowdown in tissue remodeling
- Ineffective wound healing
- Increased collagen degradation

VISIBLE SIGNS

- Prolonged redness
- Poor wound healing
- Accelerated aging
- Skin laxity and sagging

When you are younger, your body makes more collagen than it loses, but after about the age of 40, collagen loss can accelerate, leading to a decline of the health and appearance of your skin.

Research studies show excessive collagenase levels are associated with a decline in the health and appearance of your skin, leading to wrinkles, roughness, and sagging, along with poor wound healing, acne, rosacea, and dermatitis (eczema).

SKINSHIFT® collagen-stimulating products contain a unique combination of amino acids and enzymes that gently nourish the cells and keep the rise and fall of collagen in balance for optimal collagen production. These concentrated formulas support healthy collagen production in the skin resulting in a more plump, firm, and smooth appearance.

TEST RESULTS:

KEY:

Normal

Indicates that you do not have any genetic variations and that the gene is functioning optimally.

Sub-Normal

Indicates that you have one variant SNP and that the gene's processes are functioning less than optimally.

Deficient

Indicates that you have two variants (SNPs) and that the gene's processes are functioning minimally.

GENE	CHROMOSOME	GENOTYPE RESULTS	OUTCOME
Collagen turnover	6p21.3	A/A	DEFICIENT
Collagen formation	17q21.33	C/C	NORMAL
Collagen breakdown - marker 1	11q22.3	T/T	DEFICIENT
Collagen breakdown - marker 2	11q22.3	A/C	SUB-NORMAL

Sun Protection Factor (SunPF)

Sun Protection Factor Desired Score: 1	
Results: 0.55	Priority Analysis: HIGH

Over-exposure to UV light accounts for 90% of the symptoms of early skin deterioration and aging. The cumulative effects of repeated sun damage may negatively affect the health and appearance of your skin resulting in wrinkling, redness, and excessive pigment. Your genes may play an important role in determining how well your skin can cope when exposed to the sun's damaging rays.

BIOLOGICAL EFFECTS

- Increased UV free radical damage
- Irregular cellular function
- Increased mitochondrial damage
- DNA structural damage
- Inappropriate melanogenesis

Sun exposure is a leading cause of skin damage and premature skin aging, outweighing all other factors combined. Repeated sun exposure causes epidermal DNA damage, persistent sensitivity, and oxidative stress, all of which negatively affect the health and appearance of your skin.

SKINSHIFT® sun protection products are designed to both protect your skin and to mitigate the decline in your skin's health caused by excessive sun damage. All SKINSHIFT® protection products are paraben-free, non-greasy formulas containing a unique combination of active ingredients to help reverse the signs of sun damage while providing an effective barrier against harmful UVA/UVB rays.

VISIBLE SIGNS

- Blemishes and rough texture
- Excess pigmentation, freckles, and brown spots
- Fine lines and thinning
- Enlarged pores
- Redness / broken capillaries

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GENE	CHROMOSOME	GENOTYPE RESULTS	OUTCOME
Melanin production	9p23	C/C	DEFICIENT
Skin pigment protection - marker 1	20q11.2-q12	G/G	NORMAL
Skin pigment protection - marker 2	20q11.2-q12	C/C	DEFICIENT
Melanin activation	16q24.3	G/G	NORMAL
DNA repair	19q13.2	T/T	NORMAL
Vitamin D receptor	12q13.11	C/T	DEFICIENT

Antioxidant Protection Factor (AoxPF)

Antioxidant Protection Factor Desired Score: 1	
Results: 0.65	Priority Analysis: MEDIUM

Oxidation caused by free radicals is a leading cause of skin breakdown and aging. Your most powerful defense against damage from free radicals is controlled by your antioxidant genes. As a result, antioxidant levels can vary widely from person to person.

BIOLOGICAL EFFECTS

- Accelerated free-radical damage
- Premature cell death
- Increased mitochondrial damage
- Decreased antioxidant functioning
- Decreased quinone detoxification

VISIBLE SIGNS

- Heavy wrinkles and folds
- Premature aging
- Sagging skin
- Cracking and thinning skin
- Uneven skin texture/age spots

Free radicals are highly reactive, short-lived molecules that damage the organs and cells they contact, including the cellular structures of your skin. This type of cellular destruction can lead to a dull complexion, discoloration, uneven texture and tone.

Your body produces antioxidants that effectively neutralize free radicals to minimize the damage they can cause. Antioxidants can also slow some of the physical signs of aging by minimizing wrinkles, firming your skin and preserving its natural glow.

Filled with the most advanced forms of vitamins and antioxidants, SKINSHIFT® products supply your body with powerful ingredients that not only protect against free radical damage but also increase skin firmness and reduce the appearance of age spots. Continued use provides long-term healing and nourishment to help brighten your complexion and create a youthful appearance.

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Deficient

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GENE	CHROMOSOME	GENOTYPE RESULTS	OUTCOME
Peroxide free radical reduction - factor 1	11p13	A/G	SUB-NORMAL
Peroxide free radical reduction - factor 2	3p21.3	G/G	DEFICIENT
Environmental detoxification	7q21.3	C/T	SUB-NORMAL
Superoxide free radical reduction - marker 1	21q22.11	A/A	DEFICIENT
Superoxide free radical reduction - marker 2	6q25.3	A/A	NORMAL
Superoxide free radical reduction - marker 3	4p15.2	T/T	NORMAL
Glutathione protection	11q13	A/A	NORMAL
Environmental free radical protection	16q22.1	G/G	NORMAL

Sensitivity Control Factor (SensCF)

Sensitivity Control Factor Desired Score: 1	
Results: 0.68	Priority Analysis: LOW

While your immune system is your first line of defense against foreign substances like bacteria and chemicals, over activity can lead to visible signs of skin sensitivity including redness and swelling. This is one of the most common causes of early onset skin deterioration and aging. Your genes that make up your Sensitivity Control Factor score play a key role in regulating the release of key proteins that help your body detoxify environmental pollutants and xenobiotics (naturally occurring substances that are foreign to your body).

BIOLOGICAL EFFECTS

- Irregular tissue healing
- Decreased cellular defense
- Decreased efficacy of detox process
- Increased production of free radicals

VISIBLE SIGNS

- Redness, acne, and rosacea
- Rashes, swelling, cracked skin
- Environmental sensitivity
- Chemical sensitivity
- Accelerated aging

The body's immune response is normal and helpful in the short term, but prolonged over-activity can have negative visible consequences on your skin. Sometimes subtle, the signs include skin sensitivity, redness, irritation, acne, rosacea, cracked skin and signs of premature aging (fine lines and wrinkles).

The presence of SNPs in certain genes is known to create over-reactive skin, which can cause heightened damage to your skin cells. The results manifest themselves through prolonged irritation, increased redness, and enhanced sensitivity to environmental pollutants and everyday chemicals.

SKINSHIFT® skin-calming products contain highly effective antioxidants and soothing ingredients to help reduce the signs of sensitivity. With daily use, SKINSHIFT® products contain proven ingredients that act at the heart of the cell to significantly reduce skin redness and burning or discomfort.

TEST RESULTS:

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GENE	CHROMOSOME	GENOTYPE RESULTS	OUTCOME
Sensitivity promoter - marker 1	1q21	A/A	NORMAL
Sensitivity promoter - marker 2	1q21	C/C	NORMAL
Sensitivity promoter - marker 3	1q21	G/T	DEFICIENT
Sensitivity and redness detoxification	12q24.2	A/G	SUB-NORMAL
Sensitivity balancer	1p31	C/T	SUB-NORMAL
Skin calming factor	2q14	C/C	NORMAL
Sensitivity control - marker 1	1q23.2	C/T	SUB-NORMAL
Sensitivity control - marker 2	1q23.2	C/C	DEFICIENT
Sensitivity control - marker 3	1q23.2	G/G	NORMAL
Sensitivity signaling factor	11q22.2-q22.3	C/T	SUB-NORMAL
Sensitivity balancing factor	2q37.3	C/C	NORMAL
Sensitivity regulation factor	19q13.1	G/G	NORMAL

Glycation Protection Factor (GlyPF)

Glycation Protection Factor Desired Score: 1	
Results: 0.75	Priority Analysis: LOWEST

Excess sugar can lead to a variety of health concerns, but what most people don't know is that too much sugar can significantly affect the health and appearance of the skin. As people age, proteins in the body can become damaged through the introduction of Advanced Glycation End Products, or AGEs – which are caused by excessive sugar in the body. This relatively new discovery is one of the key factors to preventing aging of the skin.

BIOLOGICAL EFFECTS

- Collagen cross-linking
- Decreased skin elasticity
- Weak dermal-epidermal junctions
- Increased production of free radicals

VISIBLE SIGNS

- Heavy wrinkles and folds
- Accelerated aging
- Sagging skin
- Stiffness and cracking of skin
- Loss of volume

Glycation has been described as caramelization of the skin from the inside out. The effects of the glycation process at the cellular level of the skin may result in wrinkling, loss of elasticity, stiffness, accelerated aging and compromised barrier function. When microcirculation is impaired and cell turnover slows, a loss of volume in the face can occur.

As people age, proteins in the body can become damaged through the introduction of AGEs – one of the key factors in the aging of the skin. The more sugar you eat, whether processed or natural, the more AGEs are produced.

When the body is overwhelmed with AGEs, collagen becomes compromised, breaking down your skin's support structure. In young skin, the dermal epidermal junction has the appearance of a mountain range that helps anchor the epidermis to the dermis, forming a network of supportive flexible collagen fibers. As your skin ages, these support fibers – which are responsible for the appearance and texture of your skin – lose their flexibility, leading to deep wrinkles and lines.

The genes involved in your Glycation Protection Factor play a key role in preventing glycation of your skin. Having variations in this gene can alter your body's ability to maintain normal glucose levels and interfere with energy metabolism, both of which lead to glycation.

SKINSHIFT® products provide glycation protection ingredients that heal and nourish the skin to help prevent glucose caramelization and reduce the signs of aging. Continued use helps improve your skin's firmness, elasticity and ability to repair, leading to smoother, tighter, healthier, and more youthful-looking skin, especially in skin prone to glycation.

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Deficient

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GENE	CHROMOSOME	GENOTYPE RESULTS	OUTCOME
Anti-aging factor	1p31	A/G	SUB-NORMAL
Wrinkle defense	2p23	C/C	NORMAL

At SKINSHIFT®, we believe that knowledge is power. The SKINSHIFT® products personalized for you are formulated from the ingredients listed below. While other skin care products may contain some of the same essential ingredients, only SKINSHIFT® products contain the precise combination and concentrations of cosmeceutical ingredients to create the most dramatic results in both the appearance and the health of your skin.

ANTIOXIDANT CLEANSER

FORMULA 112 **Sodium Lauryl Glucose Carboxylate, Lauryl Glucoside, Coco-Glucoside:** A gentle and effective cleansing complex that washes away makeup, dirt and environmental toxins.



Cocamidopropyl Betaine: Soothes inflamed skin, improves firmness of skin, reduces collagen loss.

Glyceryl Oleate: Conditions and softens inflamed skin.

Glycerin: Binds moisture and protects the skin. Softens hardened skin.

Caprylyl Glycol: Conditions the skin and holds moisture.

Citrus Grandis (Grapefruit) Peel Oil: A natural antioxidant. Provides brightening and rejuvenating effects. A natural mild astringent.

Panthenol: Collagen regenerating, soothing, calming for inflamed skin.

Solanum Lycopersicum (Tomato) Extract: Provides antipollution, antioxidant and moisturizing effects. Calming and soothing for irritated or inflamed skin.

Citrus Aurantium Bergamia (Bergamot) Fruit Oil: Rich in antioxidants and brightening agents. Natural mild astringent.

DMAE Bitartrate: Supports the strength and flexibility of collagen.

Thymus Vulgaris (Thyme) Extract: Protects against environmental stress including sun, wind and pollution to calm irritated and inflamed skin. A natural source of antioxidants.

Algae Extract: Rich in vitamins and nutrients known to tone, moisturize, and revitalize skin. Regulates the production of sebum. Rich in antioxidants giving it strong anti-inflammatory as well as antiaging properties by supporting collagen and elastin. Provides a protective barrier for the skin.

Aloe Barbadensis Leaf: Promotes softer, smoother, more hydrated skin. Calming and soothing for irritated or inflamed skin. Has healing effects.

Citrus Medica Limonum (Lemon) Peel Oil: Rich in antioxidants and brightening agents. Natural mild astringent.

BALANCING TONER

FORMULA 121



Methyl Gluceth-20: Provides softness and moisture leaving the skin well-conditioned. Soothing and calming for inflamed skin.

Glycerin: Binds moisture and protects the skin. Softens hardened skin.

Caprylyl Glycol: Conditions the skin and holds moisture.

Sodium PCA: A conditioning agent and humectant that binds moisture to the skin.

Panthenol: Collagen regenerating, soothing, calming for inflamed skin.

Citrus Grandis (Grapefruit) Peel Oil: Natural antioxidant that is brightening and rejuvenating. A natural mild astringent.

Thymus Vulgaris (Thyme) Extract: Protects against environmental stress including sun, wind and pollution to calm irritated and inflamed skin. A natural source of antioxidants.

Citrus Aurantium Amara (Bitter Orange) Extract: Rich in antioxidants and brightening agents. A natural mild astringent.

Hamamelis Virginiana (Witch Hazel) Bark/Leaf/Twig Extract: Tones and tightens the skin. Soothes breakout prone skin. Calms the skin while providing a superb source of antioxidants.

Glycine Soja (Soybean) Seed Extract: Protects against the sun (photoaging) and environmental pollution. Soothes, calms and heals irritated skin reducing redness and irritation. Provides antioxidant support to scavenge free radicals. Reverses sun damage.

Solanum Lycopersicum (Tomato) Extract: Antipollution, antioxidant and moisturizing. Calming and soothing for irritated or inflamed skin.

Citrus Aurantium Bergamia (Bergamot) Fruit Oil: Rich in antioxidants and brightening agents. Natural mild astringent.

Aloe Barbadensis Leaf: Promotes softer, smoother, more hydrated skin. Calming and soothing for irritated or inflamed skin. Has healing effects.

Ascorbic Acid: Antioxidant, encourages collagen growth. Healing, nourishing, and regenerating.

Tocopheryl Acetate: Has antioxidant, nourishing, healing and rejuvenating effects.

Retinyl Palmitate: Has antioxidant, nourishing, healing and rejuvenating effects. Promotes new collagen formation.

Bioflavonoids: Strong antioxidant effects, encourages collagen growth. Has healing, nourishing, and regenerating effects.

CALMING TREATMENT SERUM

FORMULA 131



Glycerin: Binds moisture and protects the skin. Softens hardened skin.

Sodium Cocoyl Amino Acids, Sarcosine, Potassium Aspartate, Magnesium Aspartate: A complex known as Sepicalm which reduces redness and irritation due to sun, cold, wind, pollution, and heat. Sepicalm improves moisture, and reduces inflammation. It is ideal for sensitive and stressed skin. Clinical studies show that Sepicalm: • Reduces overall redness by 25% • Reduces redness from mechanical abrasion by 7.5% • Reduces stinging intensity by 90% • Increases moisture by 24% • Increases free radical protection by 78% • Protects against elastin breakdown by 80% • Protects against the breakdown of hyaluronic acid by nearly 100% • Reduces inflammation due to lipooxygenase by 81%.

Caprylyl Glycol: Conditions the skin and holds moisture.

Hyaluronic Acid: Increases moisture and volume in the skin, reducing the appearance of wrinkles and fine lines. Acts as a moisture trap to plump the skin and improve hydration.

Caprylic/Capric Triglyceride: Conditions the skin and provides a protective barrier.

Citrus Grandis (Grapefruit) Peel Oil: A natural antioxidant, with brightening and rejuvenating effects.

Glycine Soja (Soybean) Seed Extract: Protects against the sun (photoaging) and environmental pollution. Soothes, calms and heals irritated skin reducing redness and irritation. Provides antioxidant support to scavenge free radicals. Reverses sun damage.

Thymus Vulgaris (Thyme) Extract: Protects against environmental stress including sun, wind and pollution to calm irritated and inflamed skin. A natural source of antioxidants.

Ubiquinone: Powerful antioxidant and free-radical scavenger, protects skin from lipid peroxidation & free radical damage.

Arnica Montana Flower Extract: Has superb soothing and calming effects. Reduces redness and inflammation.

Solanum Lycopersicum (Tomato) Extract: Has antipollution, antioxidant and moisturizing effects. Calms and soothes irritated or inflamed skin.

Leontopodium Alpinum (Edelweiss) Flower Leaf Extract: A natural free radical scavenger with soothing power.

Aloe Barbadensis Leaf: Promotes softer, smoother, more hydrated skin. Has calming and soothing effects for irritated or inflamed skin.

Epilobium Angustifolium (Canadian Willow) Extract: Soothes irritated and inflamed skin.

VITAMIN C TREATMENT SERUM

FORMULA 137



Cyclomethicone: A powerful complex designed to seal in moisture and form a protective barrier to soothe and protect the skin.

Sodium Ascorbyl Phosphate: Brightens the skin, reduces acne and inflammation, and helps with collagen stimulation. Serves as a strong antioxidant to heal, nourish, and regenerate the skin. Clinical studies show this form of Vitamin C • Reduces pigment by 57% • Reduces color intensity of age spots by 25% • Inhibits oxidation of sebum by 30% leading to a reduction in the bacteria that causes acne. There was a 77% improvement in acne and inflammation using Sodium Ascorbyl Phosphate. Efficacy was superior to a 5% Benzoyl Peroxide. • Boosts quenching effect of free radicals by 50% over a standard sunscreen with SPF 8. • Increases skin firmness and promotes synthesis of collagen.

Idebenone: A more powerful form of CoQ10 that protects against free radicals and UV damage to rejuvenate, lighten and lift the skin.

Caprylyl Glycol: Conditions the skin and holds moisture.

Citrus Grandis (Grapefruit) Peel Oil: A natural antioxidant that brightens and rejuvenates. A natural mild astringent.

Magnesium Ascorbyl Phosphate: An antioxidant that also encourages collagen growth. Heals, nourishes and regenerates.

Citrus Aurantium Dulcis (Orange) Peel Oil: Rich in antioxidants and brightening agents. A natural mild astringent.

Aloe Barbadensis Leaf: Promotes softer, smoother, more hydrated skin. Has calming and soothing effects for irritated or inflamed skin.

Retinyl Palmitate: Has antioxidant, nourishing, healing and rejuvenating effects. Promotes new collagen.

Tocopherol: A powerful antioxidant with nourishing, healing and rejuvenating effects.

HYALURONIC MOISTURE TREATMENT SERUM

FORMULA 139



Hyaluronic Acid: Increases moisture and volume in the skin, reducing the appearance of wrinkles and fine lines. Acts as a moisture trap to plump the skin and improve hydration.

Sodium PCA: A conditioning agent and humectant that binds moisture to the skin.

Caprylyl Glycol: Conditions the skin and holds moisture.

Glycerin: Binds moisture and protects the skin. Softens hardened skin.

Panthenol: Collagen regenerating, soothing and calming for inflamed skin.

Avena Sativa (Oat) Kernel Extract: Contains powerful healing agents for damaged and irritated skin. Provides an immediate tightening effect for the skin.

Thymus Vulgaris (Thyme) Extract: Protects against environmental stress including sun, wind and pollution to calm irritated and inflamed skin. A natural source of antioxidants.

Saccharomyces/Silicon Ferment, Saccharomyces/Copper Ferment, Saccharomyces/Iron Ferment, Saccharomyces/Zinc Ferment: A complex which heals wounds, stimulates collagen and reduces free radical damage to the skin.

Aloe Barbadensis Leaf: Promotes softer, smoother, more hydrated skin. Calming and soothing for irritated or inflamed skin. Has healing effects.

Leontopodium Alpinum Flower/ Leaf Extract: A natural free radical scavenger which soothes the skin.

Allantoin: Calming and soothing to the skin.

WRINKLE TREATMENT SERUM

FORMULA 132



Acetyl Octapeptide-3 (also known as SNAP-8): An updated and improved form of Argireline shown to be more clinically effective. Clinical studies show that SNAP-8 lowers wrinkle activity by over 60%. The result is a reduction in the depth and length of wrinkles caused by muscle or facial expression.

Caprylyl Glycol: Conditions the skin and holds moisture.

Glycerin: Binds moisture and protects the skin. Softens hardened skin.

Palmitoyl Oligopeptide, Palmitoyl Tetrapeptide-7 (also known as Matrixyl-3000): This is an updated and improved form of Matrixyl shown to be more clinically effective. Matrixyl-3000 smoothes wrinkles, and significantly improves the tone and elasticity of the skin. Matrixyl-3000 is clinically shown to: Increase stimulation of collagen-1 by 50%; increase fibronectin by 65%; increase hyaluronic acid by 50%; decrease aging related to UV exposure by 1.8 years when used twice daily for only one month; decrease wrinkle depth by 39.4%; decrease wrinkle density by 32.9%; decrease wrinkle volume by 23.3%; decrease skin roughness by 16%; increase elasticity by 5%; increase skin tone by 15.5%.

Hyaluronic Acid: Increases moisture and volume in the skin, reducing the appearance of wrinkles and fine lines. Acts as a moisture trap to plump the skin and improve hydration.

Solanum Lycopersicum (Tomato) Extract: Has antipollution, antioxidant and moisturizing effects. Is calming and soothing for irritated or inflamed skin.

Thymus Vulgaris (Thyme) Extract: Protects against environmental stress including sun, wind and pollution to calm irritated and inflamed skin. A natural source of antioxidants.

Aloe Barbadensis Leaf: Promotes softer, smoother, more hydrated skin. Has calming and soothing effects for irritated or inflamed skin. Has healing effects.

Leontopodium Alpinum (Edelweiss) Flower/Leaf Extract: A natural free radical scavenger with soothing benefits.

Glycine Soja (Soybean) Seed Extract: Protects against the sun (photoaging) and environmental pollution. Soothes, calms and heals irritated skin reducing redness and irritation. Provides antioxidant support to scavenge free radicals. Reverses sun damage.

Citrus Grandis (Grapefruit) Peel Oil: A natural antioxidant with brightening and rejuvenating effects. A natural mild astringent.

Allantoin: Is calming and soothing to the skin.

ANTIOXIDANT MOISTURIZER

FORMULA 142



Polyacrylamide:Helps active ingredients penetrate the skin for greater effectiveness.

Glycerin:Binds moisture and protects the skin. Softens hardened skin.

Sorbitol:This powerful humectant attracts moisture from the air, binds it to the skin, and slows its evaporation. Sorbitol promotes healthy cell renewal by ensuring the skin is fully hydrated. As a result of its chemical similarities to our own body, it is ideal for sensitive complexions and provides moisture without leaving a greasy film or clogging pores.

Caprylic/Capric Triglyceride:Conditions the skin and provides a protective barrier.

Squalene:Prevents moisture loss. Conditions the skin.

Cyclomethicone:Seals in moisture and forms a protective barrier to soothe and protect the skin.

Caprylyl Glycol:Conditions the skin and holds moisture.

Hyaluronic Acid:Increases moisture and volume in the skin. reducing the appearance of wrinkles and fine lines. Acts as a moisture trap to plump the skin and improve hydration.

Glycoproteins:Improves cell respiration and regenerative properties of skin increasing oxygenation and cell renewal.

Citrus Grandis (Grapefruit) Peel Oil:A natural antioxidant with brightening, and rejuvenating effects.

Thymus Vulgaris (Thyme) Extract:Protects against environmental stress from sun, wind and pollution to calm irritated and inflamed skin. A natural source of antioxidants.

Thioctic Acid:Powerful free radical scavenger, protects and renews the skin.

Solanum Lycopersicum (Tomato) Extract:Has antipollution, antioxidant and moisturizing effects. Has calming and soothing benefits for irritated or inflamed skin.

Camellia Oleifera (Green Tea) leaf Extract:Powerful antioxidant and anti-inflammatory for the skin.

Oryza Sativa (Rice) Bran Oil:A powerful antiaging complex which protects against environmental insults. Promotes circulation and helps to restore the natural protective barriers of the skin.

Tocopheryl Acetate:An antioxidant which encourages collagen growth. Has healing, nourishing & regenerating effects.

Oleic Acid:Acts as an emollient to smooth and replenish dry skin.

Aloe Barbadensis leaf:Promotes softer, smoother and more hydrated skin. Calms and soothes irritated or inflamed skin.

Ubiquinone:Powerful antioxidant and free-radical scavenger, protects the skin from lipid peroxidation free radicals.

Glycine Soja (Soybean) Seed Extract:Protects against the sun (photoaging) and environmental pollution. Soothes, calms and heals irritated skin reducing redness and irritation. Provides antioxidant support to scavenge free radicals.

SENSITIVITY DEFENSE



Description:Inflammation is your skin's first line of defense against foreign substances, but excessive inflammation damages skin and accelerates the aging process. Subtle signs of inflammation include skin sensitivity, redness, irritation, acne, rosacea and eczema. Dr. Harper's Sensitivity Defense fights inflammation using powerful nutrients to calm inflammatory pathways. This highly effective formula combines antioxidants and proteolytic enzymes, which have the unique ability to break down inflammatory compounds and support their removal from your body. With daily use, Sensitivity Defense promotes calming, self-healing and repair in damaged cells to reduce the signs of inflammation and aging.

Directions:Take 1 capsule 2 times daily between meals or as directed by your healthcare practitioner. Servings per container:60 capsules.

Ingredients:n•zimes® Proprietary Blend (Protease 6.0, Protease 4.5, Trypsin 1:150, Serrazimes®, Chymotrypsin, Turmeric (Curcuma Longa), Boswellia (Boswellia Serrata), Ginger (Zingiber Offinale), Quercetin, Rutin, Rosemary Extract (Rosmarinus Officinalis), Microcrystalline Cellulose, Silicon Dioxide, Vegetable Stearate.

SUN DEFENSE



Description:UV exposure from the sun causes skin deterioration and photoaging, robbing your skin of a youthful appearance and leading to unsightly pigment changes. Sun damage accumulates with each exposure, which damages your skin's DNA and causes persistent inflammation and oxidative stress. SKINSHIFT® Sun Defense provides a potent combination of trans-resveratrol and quercetin, two plant-based polyphenols proven to slow the aging process by protecting against the negative effects of UV damage. The result is a reduction in wrinkles and unsightly hyper-pigmentation, an improvement in texture and tone, a reduction in broken capillaries, and protection against future skin cancers. Sun Defense is an essential part of a healthy anti-aging skincare regimen by protecting against UV damage and repairing sun-damaged skin.

Directions:Take 1 capsule twice daily or as directed by your healthcare practitioner.

Servings per container:60 capsules.

Ingredients:Trans-Resveratrol (Polygonum Cuspidatum), Quercetin Dihydrate, Lecithin, Microcrystalline Cellulose, Dicalcium Phosphate, Silicon Dioxide, Vegetable Stearate.

GLYCATION DEFENSE



Description:Excess sugar in your body is a primary cause of premature skin aging because of its role in a process called glycation. Glycation occurs when blood sugar binds to collagen and elastin fibers, essentially "carmelizing" or hardening your skin. Glycated skin results in skin laxity, cracking, thinning, redness and inability to self-repair. Glycation Defense is a synergistic combination of herbs, polyphenols and antioxidants to balance sugar levels and protect against glycation. The result is an improvement in your skin's ability to repair, leading to smoother, tighter, more youthful-looking skin.

Directions:Take 2 capsules 2 times daily with meals or as directed by your healthcare practitioner.

Servings per container:120 capsules.

Ingredients:Salacia (Salacia Oblonga), Fennugreek (Trigonella Foenum-Graecum), American Ginseng (Panax Quinquefolius), Gymnema (Gymnema Sylvestre), Banaba (Langerstroemia Spp.), Kudzu (Pueraria lobata), Cinnamon (Cinnamomum Spp.), Microcrystalline Cellulose, Vegetable Stearate.

COLLAGEN DEFENSE



Description: Surprisingly, starting in your 20's your body loses its ability to maintain healthy collagen levels, and your skin breaks down more collagen than it produces. The result is a decline in both the health and appearance of your skin because healthy collagen levels are critical for maintaining youthful texture, tone and elasticity. This scientifically designed formula contains an activated form of silica, called choline-stabilized orthosilicic acid, which stimulates production of collagen, keratin and elastin. The resulting boost in these beauty building blocks reduces fine lines and wrinkles, thickens and strengthens your skin, hair and nails, and even boosts bone density.

Directions: Take 1 capsule 2 times daily or as directed by your qualified healthcare practitioner.

Servings per container: 60 capsules.

Ingredients: Choline (as Choline-Stabilized Orthosilicic Acid), Silicon (as Choline-Stabilized Orthosilicic Acid).

ANTIOXIDANT DEFENSE



Description: Free radical damage is one of the leading causes of aging skin as well as a leading factor in many degenerative diseases. Antioxidant Defense contains a proven combination of full-spectrum antioxidants, flavonoids and polyphenols to give you powerful protection against the oxidative stress that free radicals can cause. Daily use provides proven protection to help reduce the signs of aging and promote the cellular repair necessary for an even, smooth, glowing complexion and better overall health.

Directions: Take 1 capsule 3 times daily with meals or as directed by your healthcare practitioner.

Servings per container: 90 capsules.

Ingredients: Vitamin A (as Natural Mixed Carotenoids Complex), Alpha Carotene 2.5, Beta Carotene, Acerola (Malpighia Glabra), High Gamma Mixed Tocopherols, Grape Seed Extract (Vitis Vinifera), Curcumin C3 Complex (R) (Curcumin, Bisdemethoxy Curcumin, Demethoxy Curcumin), Garlic (Allium Sativum), Tocotrienols (from Annatto Bean), Ginkgo Biloba, Quercetin, Rutin, Clove (Syzygium Aromaticum), Allspice (Pimenta Dioca), Sweet Basil (Ocimum, Basilicum), Sage (Salvia Officinalis), Rosemary (Rosmarinus Officinalus), Polygonum Cuspidatum (50% Trans-Resveratrol), Lutein (Tagetes Erecta L) (Marigold Lutein Esters), Lycopene, Microcrystalline Cellulose, Silicon Dioxide, Stearates (Vegetable Source).