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consultation

ELS AESTHETIC  
MEDICINE Clinic

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A professional approach to natural beauty

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Catalog



**ELS Clinic** - products that freeze time and restore natural beauty.

The ELS Clinic brand was created by specialists in the fields of dermatology, cosmetology, aesthetics, and biochemistry.

Our products are developed to treat skin conditions and combat age-related skin problems, such as pigmentation, premature aging, and acne. They are suitable for all ages.

Our main principle in our work is **treatment**, not masking the problem.

Each product has a significant impact on the skin. This is why the results are truly visible in the shortest amount of time. All products are individually selected by a specialist for your skin. After all, a knowledgeable and consistent treatment approach is what yields results.

ELS Clinic products contain all the necessary elements for the skin: antioxidants, proteins, plant extracts, and acids to maintain the youth and health of your skin.

The active components in our products help maintain elasticity, stimulate skin renewal, effectively nourish and moisturize. And thanks to their cumulative effect, the results will last with you for a long time.

For maximum treatment effectiveness, we have created cosmetic sets that will help you approach the problem comprehensively and solidify the results. You can explore these sets in the "Sets" section.

# Services

SMAS-lifting

PRF (Plasma lifting)

Aesthetic

Hardware

Injectable cosmetology

Thread lifting

We use a professional, comprehensive approach to restore and maintain the beauty, health and youthfulness of your skin.

For a personalized consultation,  
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# Pigment - Reducing complex

**Lightening cream for wrinkle-prone skin with acids and antioxidants. 30ml. PH-5.**

## **Description:**

This gentle cream contains a high concentration of active components. Enriched with acids and antioxidants, it is designed for pigmentation-prone and prematurely aging skin. Recommended for use before prolonged sun exposure, before and after aggressive procedures, and for individuals prone to pigmentation. Use only after consulting with a specialist.

## **Effect:**

- Smooths wrinkles
- Brightens the complexion
- Provides intense hydration
- Regenerates skin cells
- Reduces puffiness and redness

## **Active ingredients and their actions:**

- Sebacic acid - slows down the production of skin sebum.
- Acetyl glucosamine - a powerful antioxidant. Reduces melanin production, moisturizes, and heals the skin.
- Kojic acid - lightens the skin, protects against UV rays, reduces puffiness and redness.
- Ellagic acid - has anti-allergic effects. Prevents skin cancer processes and photoaging. Increases elasticity. Soothes and whitens the skin.
- Ferulic acid - prevents the appearance of pigmentation and fine premature wrinkles. Increases collagen and elastin production.
- Tranexamic acid - strengthens blood vessel walls. Without damaging the skin, it blocks the signal to produce melanin. Provides anti-inflammatory and lightening effects.

## **Application:**

Can be used in parallel with any type of pigmentation treatment set. In this case, the product enhances the effects of the treatment sets.



# Lightening complex - Night treatment

**Evening concentrated gel with acids and minerals. Intended for treating any type of pigmentation and skin rejuvenation at any age. 30ml. PH-4.**



## **Description:**

An evening concentrated gel with acids and minerals. Designed for treating any type of pigmentation and skin rejuvenation at any age.

## **Effect::**

- Brightens the skin
- Smooths wrinkles
- Tones
- Evens out the complexion

## **Active ingredients and their actions:**

- Diethylamino Methylcoumarin 7.5% - antioxidant, lightens the skin.
- Tetrahydrocurcumin 4.5% - sun protectant, whitens. Provides strong rejuvenating and anti-inflammatory effects.
- Hydroxycoricilic Acid 3.5% - suppresses melanin in the non-enzymatic phase. Protects the skin from the main catalyst of aging, tightens, and makes it resilient.
- Cysteamine Hydrochloride 2.5% - absorbs impurities and toxins.
- Gallic Acid 2.5% - suppresses melanogenesis. Strengthens the skin's natural defense, lightens and evens out the complexion, eliminates fatigue and peeling.
- Licorice Root Extract 2% - soothes and softens the skin. Cleanses and whitens the skin. Powerful antioxidant.
- Iso Butylamido Thiazolyl Resorcinol 0.5% - reduces pigmentation, blocks melanin production.

## **Application:**

For evening use only. Do not use on irritated, reddened, peeling, or damaged skin.

Not for use by pregnant or nursing women.

Do not use simultaneously with antibacterial agents for acne treatment.

Do not use during any type of epilation procedure.

Avoid exposure to sunlight after application. High SPF protection is mandatory. Use only after consulting with a specialist.

# Lightening complex - Day treatment

**Morning gel with acids and antioxidants, Lightening Complex Day Treatment.  
30ml. PH-4.**

## **Description:**

Morning gel with acids and antioxidants. Designed for treating any type of pigmentation and skin rejuvenation at any age.

## **Effect:**

- Brightens the skin
- Smooths wrinkles
- Rejuvenates

## **Active ingredients and their actions:**

- Acetyl Glucosamine 4% - antioxidant. Reduces melanin production. Moisturizes and rejuvenates.
- Ellagic Acid 3.5% - has anti-allergic effects. Prevents skin cancer processes and photoaging. Increases elasticity. Soothes and whitens the skin.
- Kojic Acid 3.5% - lightens the skin, protects against UV rays, reduces puffiness and redness.
- Tranexamic Acid 3.5% - strengthens blood vessel walls. Without damaging the skin, it blocks the signal to produce melanin. Provides anti-inflammatory and lightening effects.
- Magnolia Grandiflora Bark Extract 2.5% - potent antioxidant. Lightens the skin, treats inflammation.
- Resorcinol 2.5% - prevents melanin production, improves skin texture by smoothing irregularities.

## **Application:**

For morning use only. Do not use on irritated, reddened, peeling, or damaged skin.  
Not for use by pregnant or nursing women.  
Do not use simultaneously with antibacterial agents for acne treatment.  
Do not use during any type of epilation procedure.  
Avoid exposure to sunlight after application. High SPF protection is mandatory.  
Use only after consulting with a specialist.



# Lightening complex Active Treatment

**Gel against pigmentation with glycerin and acids. Lightening Complex, Active Treatment. 50ml.**



## **Description:**

A lightweight gel for treating pigmentation at any age. Use in conjunction with Lightening Complex Day Treatment and Lightening Complex Night Treatment to activate active ingredients.

## **Effect:**

- Treats pigmentation
- Intensely moisturizes
- Prevents dehydration
- Relieves discomfort and irritation
- Smooths wrinkles

## **Active ingredients and their actions:**

- Glycerin - restores softness to dry skin, intensely moisturizes, soothes, and reduces inflammation.
- Diethylamino Methylcoumarin - antioxidant, lightens the skin.
- Caffeic Acid - tones, tightens. Gives the skin a "refreshed" appearance. Protects against UV rays.
- Clover Extract - lightens spots and prevents their appearance. Smooths wrinkles, moisturizes, and soothes. Reduces swelling. Stimulates cellular defense functions.

## **Application:**

Used as a diluent with Lightening Complex Day Treatment and Lightening Complex Night Treatment for enhanced effects.

Mix the product on your finger in a 1:1 ratio.

After application, hands should be thoroughly washed with water.

Use only after consulting with a specialist.

# Rejuvenation Polishing Mask

**Double-action cream peeling mask. Has a powerful stimulating effect.  
Suitable for all skin types. 80ml.**

## **Description:**

Creamy double-action peeling mask. Provides a strong stimulating effect. Suitable for all skin types.

## **Application:**

Use in the evening. Apply a small amount of the mask to damp, cleansed skin using moist hands. Gently massage the skin in circular motions, paying special attention to rough areas. Leave the mask on for 2 minutes. Rinse with water. For better results, use simultaneously with the foam.

## **Effect:**

- Exfoliates and polishes
- Cleanses
- Enhances radiance
- Evens out texture
- Reduces breakouts

## **Active ingredients and their actions:**

- Lactic Acid 2.5% - stimulates cell regeneration, increases elasticity, exfoliates dead cells, enhances skin barrier properties. Activates hyaluronic acid synthesis.
- Salicylic Acid 1.5% - antiseptic, antioxidant, keratolytic. Cleanses pores, reduces breakouts. Regulates sebaceous gland activity.
- Menthol Lactate 2% - improves tissue blood supply, stimulates microcirculation, tones.
- Pantenol 2% - disinfects and heals, reduces inflammation, accelerates collagen production.
- Sodium Hyaluronate 2% - provides and maintains natural skin moisture.

## **Application:**

With damp hands, distribute the mask on the face using massaging circular motions, keeping hands moist if necessary. Leave on for 2 minutes. Rinse with water. It's better to use it with the foam: apply the foam to the skin, without rinsing, add a bit of the mask. Continue massaging movements.



# Tinted sunscreen UVA/UVB protection SPF 50

Moisturizing cream with SPF 50. Tinted Sunscreen UVA/UVB Protection SPF 50. 50ml.



## Description:

Moisturizing face cream for everyday use. Created to protect the skin from UV rays and prevent premature aging. Provides up to 12 hours of hydration.

## Effect:

- Sun protection
- Guards against pigmentation
- Intensely moisturizes
- Whitens

## Active ingredients and their actions:

- Titanium Dioxide - reflects UV rays, whitens.
- Homosalate - absorbs UV rays, enhances the effectiveness of other products.
- Diethylamino Hydroxybenzoyl Hexyl Benzoate - next-generation sunscreen filter. Protects against UV radiation, adds photostability to sunscreens.
- Sodium Benzoate - prevents the growth of mold fungi, yeast, slows oxidative reactions.
- Octyl Methoxycinnamate - absorbs UV radiation and is water-insoluble.
- Octocrylene - protects the skin from sunlight and premature aging. Helps reduce the risk of skin cancer.
- Octisalate - preservative and antimicrobial agent. Sun protection. Works well in combination with other UV filters.
- Ethylhexyl Triazone - protects the skin at deeper levels. Converts solar energy into heat, thereby reducing the harm from sun rays.

## Application:

Apply a thin layer to the skin a few minutes before sun exposure.

# Special tonic for oily skin

**Cleansing tonic for oily and prone-to-oiliness skin. Designed for cleansing and reducing excess sebum production. 100ml.**

## **Description:**

Tonic for oily and prone-to-oiliness skin. Designed to cleanse and reduce excessive sebum production.

## **Effect:**

- Cleanses
- Reduces excess sebum production
- Dries out

## **Active ingredients and their actions:**

- Burdock Root Extract 4.5% - has anti-inflammatory and healing effects.
- Fresh Bark Extract 4.5% - heals wounds, reduces inflammation, renews cells. Reduces and dries out pimples in cases of acne.
- Sesame Seed Extract 3.5% - regenerates, moisturizes, protects against UV rays.
- Aloe Extract 1.5% - provides powerful antioxidant and antibacterial action. Heals, soothes, and tones.
- Chamomile Extract 1.5% - soothes and smoothes the skin, combats acne, has antibacterial effects.
- Salicylic Acid 1.5% - antiseptic, antioxidant, keratolytic. Cleanses pores, reduces breakouts. Regulates sebaceous gland activity.

## **Application:**

Using a damp cotton pad soaked in the tonic, wipe dry skin after cleansing with foam. Morning and evening.

For normal skin, use as needed, not every day.

Suitable for deep cleansing after makeup.



# Ultra rich Hydration complex for normal and dry skin to oily skin

Moisturizing cream. Ultra Rich Hydration Complex for Normal to Dry Skin. 50ml.



## **Description:**

A gentle cream for radiant skin. Intended for intensive hydration. Suitable for all skin types.

## **Effect:**

- Moisturizes
- Restores
- Heals dry skin
- Reduces wrinkles

## **Active ingredients and their actions:**

- Glycolipids 7.5% - moisturize, restore damaged cells.
- Squalane 6.5% - improves skin texture, treats dry skin, and prevents the formation of spots.
- Palmitoyl Oligopeptide 3.5% - reduces wrinkles, increases collagen production. Softens and cleanses the skin.

## **Application:**

Use in the morning and evening after serum.

Apply a small amount of the cream to the entire face, neck, and décolleté area, massaging it in with rubbing movements along the massage lines.

Apply sunscreen afterwards.

# Ultrastrong calming cream

Instantly calming cream. Ultrastrong Calming Cream. 50ml.

## Description:

Calming cream for damaged, inflamed, and irritated skin. Indications for use: dry or oily seborrhea, fungal infections, eczema, atopic dermatitis.

## Effect:

- Calms
- Relieves irritation
- Dries out

## Active ingredients and their actions:

- Mulberry Extract 4.5% - antioxidant, protects and whitens the skin.
- Licorice Extract 4% - improves blood circulation, soothes and softens the skin. Cleanses and whitens the skin. Powerful antioxidant.
- Zinc Oxide 3% - a fat-soluble compound that soothes, relieves tingling, and skin irritation.

## Application:

Use only when necessary, up to 3 times a day. Do not use instead of moisturizing cream.



# Unseen sunscreen SPF-50

Sunscreen gel with SPF 50. Unseen Sunscreen SPF-50. 80ml.



## **Description:**

A gentle sunscreen gel with SPF 50 for all skin types. Ideal for year-round use.

## **Effect:**

- Protects from the sun
- Prevents pigmentation
- Intensively moisturizes
- Brightens
- Protects from wind and cold in winter

## **Active ingredients and their actions:**

- Octocrylene - protects against harmful UV rays and premature aging. Provides water resistance to sunscreens. Neutralizes ultraviolet radiation in the most dangerous range - 280-300 nm.
- Octyl Methoxycinnamate - absorbs UV radiation and is water-insoluble.
- Octisalate - absorbs UVB radiation.
- Diethylamino Hydroxybenzoyl Hexyl Benzoate - a new-generation sunscreen filter. Protects against UV rays.

## **Application:**

Use as needed before sun exposure.

# Ultradeep cleansing foam for all skin types

**Cleansing foam. Ultradeep Cleansing Foam for All Skin Types. 225ml.**

## **Description:**

Gentle foam for all skin types. Cleanses the face without disrupting the natural moisture balance. Particularly suitable for oily and problematic skin, as well as acne-prone skin.

## **Effect:**

- Cleanses
- Refreshes
- Exfoliates
- Treats acne
- Reduces oiliness

## **Active ingredients and their actions:**

- Glycolic Acid 3.5% - exfoliates, reduces wrinkles, brightens, softens, speeds up cell renewal.
- Hyaluronic Acid 2.5% - prevents moisture evaporation, improves skin texture, promotes epidermal regeneration, reduces fine lines, makes the skin smooth and tender.
- Kojic Acid 2.5% - whitens, inhibits melanin production, normalizes sebum secretion.
- Bisabolol 0.5% - antimicrobial, antibacterial, anti-inflammatory, and antifungal agent. Calms, relieves irritation and peeling, evens out skin tone.
- Aloe Extract 0.3% - has a powerful antioxidant and antibacterial effect. Heals, soothes, and tones.
- Citric Acid 0.5% - cleans and removes dead skin cells. Normalizes sebum production, lightens pigmented spots, normalizes pH.

## **Application:**

Suitable for daily use. Morning and evening. Apply a small amount of the product to damp facial skin, massage in circular motions for one minute. Pay special attention to oilier areas such as the forehead, chin, and sides of the nose. Rinse with water. Proceed to the next step.



# Restoring hyaluronic serum

**Serum with hyaluronic acid. Restoring Hyaluronic Serum. 30ml. PH-6.**



## **Description:**

Moisturizing serum with hyaluronic acid designed for treating subcutaneous inflammations and protecting the skin.

## **Effect:**

- Intensively moisturizes
- Treats breakouts
- Soothes
- Protects

## **Active ingredients and their actions:**

- Hyaluronic Acid 2.5% - prevents moisture evaporation, regenerates, rejuvenates, helps avoid dehydration.
- Sodium PCA 5.5% - softens, moisturizes, protects against UV rays, slows aging.
- Green Tea Leaf Extract 3.5% - antioxidant and anti-inflammatory agent. Soothes, improves skin color and tone.
- Bisabolol 1.5% - antimicrobial, antibacterial, anti-inflammatory, and antifungal agent. Calms, relieves irritation, evens out the skin's surface.
- Betaine 4.5% - moisturizes, relieves irritation, reduces the destructive effects of surfactants, regulates the concentration and balance of important salts in cells and intercellular spaces, strengthens cell walls.
- Plantain Extract 2% - tones, tightens pores, reduces under-eye circles, removes excess fluid from tissues, reduces irritation and inflammation.

## **Application:**

Suitable for daily use. Morning and evening. Apply to cleansed facial skin before applying cream.

# Ultrastrong antioxidant serum

**Serum with vitamin C and antioxidants. Ultrastrong Antioxidant Serum. 30ml. pH-5. 30ml. PH-5.**

## **Description:**

Serum with vitamin C and antioxidants designed for the rehabilitation and prevention of skin aging. Suitable for all skin types.

## **Effect:**

- Maintains the skin barrier
- Moisturizes
- Protects from the sun
- Brightens

## **Active ingredients and their actions:**

- Ascorbyl Tetraisopalmitate 4.5% - antioxidant. Maintains the natural skin barrier, improves elasticity.
- Ascorbyl Glucoside 7.5% - evens out skin tone and brightens pigmented spots.
- Tetrahexyldecyl Ascorbate 7.5% - affects collagen synthesis, softens and moisturizes the skin, protects against UV rays.
- Copper PCA - accumulates proteins, intensely moisturizes, regulates sebaceous gland function, reduces skin oiliness.
- Ferulic Acid 6.5% - antioxidant. Moisturizes, increases elasticity, regenerates. Prevents acne development.
- Betaine 7.5% - moisturizes, relieves irritation, reduces the destructive effects of surfactants, regulates the concentration and balance of important salts in cells and intercellular spaces, strengthens cell walls.
- Bisabolol 0.5% - antimicrobial, antibacterial, anti-inflammatory, and antifungal agent. Calms, relieves irritation and peeling, evens out the skin's surface. Reduces wrinkles, increases skin elasticity.



# Ultradeep Rejuvenation cream

## Rejuvenating cream. Ultradeep Rejuvenation Cream. 50ml. PH-4.



### Description:

A restoring rejuvenating cream with a delicate texture. Designed to improve the skin's appearance and actively combat aging.

### Effect:

- Smooths wrinkles
- Strengthens
- Fights acne

### Active ingredients and their actions:

- Retinoids 0.5% - antioxidants. Stimulate collagen and hyaluronic acid production, combat wrinkles, inflammation, and acne. Increase elasticity and firmness. Lighten pigmented spots, suppress sebaceous gland activity.
- Caffeine Acid 0.5% - tones, tightens. Gives the skin a "rested" look. Protects against UV rays.
- Phytic Acid 7.5% - antioxidant. Lightens, has anti-inflammatory effects, exfoliates effectively, activates metabolic processes.
- Glycolic Acid 9.5% - exfoliates, lightens the skin, softens, deeply cleanses. Reduces oiliness.
- Goji Berry Extract 4.5% - antioxidant. Tones, moisturizes, improves the skin's appearance, activates skin protection, prevents the first signs of aging.

### Application:

For evening use only. Do not use in case of irritation, redness, peeling, and skin trauma. Not suitable for pregnant and breastfeeding women. Do not use simultaneously with antibacterial agents for acne treatment. Do not use during any type of hair removal procedure. Avoid sun exposure when using. After application, use SPF with high protection. Use only after consulting with a specialist.

# Ultra strong cream with glyco + hyaluronic complex

**Rejuvenating cream with glycolic acid. Ultra Strong Cream with Glyco + Hyaluronic Complex. 50ml. PH-4.**

## **Description:**

An anti-aging cream aimed at rejuvenation and moisturization of the skin using glycolic acid at a concentration of 9.5%.

## **Effect:**

- Intensely moisturizes
- Rejuvenates
- Reduces fine lines
- Accelerates skin renewal

## **Active ingredients and their actions:**

- Hyaluronic Acid 0.5% - prevents moisture loss, regenerates, rejuvenates, helps prevent dehydration.
- Glycolic Acid 9.5% - exfoliates, lightens the skin, softens, deeply cleanses. Reduces oiliness.
- Tocopherol Acetate 3.5% - reduces cell damage, slows down aging. Moisturizes, nourishes. Reduces the visibility of pigmented spots and evens out skin tone. Provides sun protection.

## **Application:**

Suitable for morning and evening use. After cleansing the skin, spread a small amount of cream across the face using your hand. After using, apply sunscreen and avoid UV rays if possible. Use only after consulting with a specialist. Do not use acidic cream several days before any type of hair removal or other procedures.



# Ultrastrong cream with lacto+hyaluronic complex

## Rejuvenating cream with lactic acid. Ultra Strong Cream with Lacto+Hyaluronic Complex.. 50ml. PH-4.



### **Description:**

An anti-aging cream aimed at rejuvenation and moisturization of the skin using lactic acid at a concentration of 9.5%.

### **Effect:**

- Intensely moisturizes
- Rejuvenates
- Reduces fine lines
- Accelerates skin renewal

### **Active ingredients and their actions:**

- Hyaluronic Acid 0.5% - prevents moisture loss, regenerates, rejuvenates, helps prevent dehydration.
- Lactic Acid 9.5% - stimulates cell regeneration, increases elasticity, exfoliates dead cells, enhances the skin's barrier properties. Activates hyaluronic acid synthesis.
- Tocopherol Acetate 3.5% - reduces cell damage, slows down aging. Moisturizes, nourishes. Reduces the visibility of pigmented spots and evens out skin tone. Provides sun protection.

### **Application:**

Suitable for morning and evening use. After cleansing the skin, spread a small amount of cream across the face using your hand. After using, apply sunscreen and avoid UV rays if possible. Use only after consulting with a specialist. Do not use acidic cream several days before any type of hair removal or other procedures.

# Revitalising serum 24h

**Moisturizing serum. Revitalizing Serum 24h. 30ml. PH-5,5.**

## **Description:**

The serum is designed to nourish and moisturize the skin throughout the day.

## **Effect:**

- Nourishes
- Moisturizes
- Relieves irritation
- Soothes

## **Active ingredients and their actions:**

- Calophyllum Seed Oil 14.5% - an antioxidant with UV-absorbing properties. Regenerates, rejuvenates, heals, reduces redness, actively moisturizes.
- Phospholipids 5.5% - retain moisture in the skin.
- Argan Oil 8.5% - moisturizes, nourishes, heals. Acts as a substitute for skin sebum.
- Marula Oil 9.5% - nourishes, softens, moisturizes. Creates a protective barrier to prevent moisture loss. Strengthens and tightens the skin.
- Glycolipids 3.5% - moisturize, restore damaged cells.
- Soy Sterol 3.5% - antioxidant. Softens and moisturizes the skin.

## **Application:**

Suitable for daily use. In the morning and evening, apply to the face, neck, and décolleté.



# Eye zone ultra strong repair 18

## Eye cream. Eye Zone Ultra Strong Repair. 30ml.



### Description:

Gentle cream designed to combat wrinkles, puffiness, and dark circles around the eyes.

### Effect:

- Reduces puffiness
- Smooths wrinkles
- Brightens

### Active ingredients and their actions:

- Palmitoyl Tetrapeptide-7 0.5% - reduces wrinkle depth, firms the skin, and evens out texture. Has anti-inflammatory effects, stimulates collagen fiber regeneration.
- Acetyl Octapeptide-3 3.5% - relaxes muscles, fights wrinkles.
- Palmitoyl Oligopeptide 1.5% - increases skin elasticity, reduces wrinkle depth.
- Sodium Hyaluronate 2% - provides and maintains natural skin moisture.
- Hesperidin 1.5% - maintains healthy capillaries, eliminates dark circles under the eyes. Improves microcirculation in the skin, reduces

inflammation, alleviates allergic reactions.

- Pea Extract 3% - restores firmness, increases skin elasticity, actively repairs sun damage, moisturizes.
- Glycolipids 3.5% - moisturize, restore damaged cells.
- Dipeptide 2% - rejuvenates, regenerates, brightens. Reduces fine expression lines.
- Hesperidin Methyl Chalcone 0.5% - antioxidant and anti-inflammatory agent.
- Hydroxysuccinimide 0.5% - increases skin firmness and tone.
- Thioctic Acid 2.5% - prevents collagen glycation process, has anti-inflammatory effects, softens wrinkles, rejuvenates the skin, restores a healthy complexion.
- Tetrahexyldecyl Ascorbate 2% - stimulates collagen synthesis, protects against the sun, stimulates skin cell regeneration.

### Application:

Use in the morning and evening. Apply a small amount of cream around the eyes on well-cleansed, dry skin using tapping motions. For better results, reapply after 2 minutes.

# Highly concentrated wrinkle serum

Anti-wrinkle cream "Highly Concentrated Wrinkle Serum. 50ml. PH-6.

## Description:

This cream is designed for skin rejuvenation and fighting wrinkles.

## Effect:

- Smooths wrinkles
- Evens out skin tone

## Active ingredients and their actions:

- Acetyl Hexapeptide-8 - a unique peptide that combats wrinkles. Stimulates the production of new collagen in the skin.
- Palmitoyl Tripeptide-38 - rejuvenates, stimulates the synthesis of collagen, hyaluronic acid, and other components that prevent skin aging.
- Palmitoyl Tetrapeptide-7 - reduces inflammation, relaxes muscles, stimulates collagen production.

## Application:

Use in the morning and evening after cleansing, but before applying facial and décolleté care products. Apply a small amount of cream to well-cleansed dry skin. Massage thoroughly into areas prone to expression lines.



# Our sets new generation cosmetics

**We have created cosmetic sets that will help you approach the problem comprehensively and solidify the results.**



We invite you to the beauty world of ELS Clinic and are pleased to introduce you to the development of professional cosmetics in the exclusive production that provides multi-solutions to a variety of skin problems through the active preparations in the high concentrations.

The products do not contain parabens and SLS.  
The products made in Israel.

ELS clinical products are the perfect way to treat and maintain skin conditions and to return skin appearance back in a few years.

ELS clinical products contain unique active ingredients at the highest advanced concentrations in the cosmetics industry that produce rapid results that are visible. Skin care with our cosmetics is the perfect way to preserve your skin.

# Set 1 - Pigmentation hormonal and solar

## The set includes:

- **Ultradeep cleansing foam for all skin types. 225ml.**

Gentle foam for all skin types. Cleanses the skin without disrupting its natural moisture. Especially suitable for oily and problematic skin, as well as acne-prone skin.

- **Lightening complex Day treatment. 30ml.**

Morning gel with acids and antioxidants. Designed for the treatment of any type of pigmentation and skin rejuvenation at any age.

- **Lightening complex Night treatment. 30ml.**

Evening concentrated gel with acids and minerals. Designed for the treatment of any type of pigmentation and skin rejuvenation at any age.

- **Lightening complex Active Treatment. 50ml.**

Light gel for the treatment of pigmentation at any age. Must be used in combination with Lightening complex day treatment and Lightening complex night treatment for activation of active ingredients.

- **Ultrastrong calming cream. 50ml.**

Calming cream for damaged, inflamed, and irritated skin. Indications for use: dry or oily seborrhea, fungal infection, eczema, atopic dermatitis.

- **Tinted sunscreen UVA/UVB protection SPF 50. 50ml.**

Moisturizing cream for daily use. Provides skin protection against UV rays and prevents premature aging. Moisturizes the skin for up to 12 hours.

## **Precautions:**

- Apply creams ONLY with hands. Do not use auxiliary devices.
- After applying the cream, be sure to wash your hands thoroughly.
- When using the set, sunscreen with SPF above 30 is mandatory.
- Minor tingling sensations may occur. The product also has a specific odor.
- Not suitable for pregnant and nursing women, as well as teenagers undergoing acne treatment.
- Not compatible with antibacterial acne medications.

If any irritation, peeling, or redness occurs, discontinue the use of acid creams for a couple of days. Use only moisturizing products.

## **Application:**

### **Morning:**

1st step: Prepare the skin.

Massage the Ultradeep cleansing foam for all skin types on the face for one minute.

2nd step: Mix Lightening complex day treatment and Lightening complex Active Treatment in a 1:1 ratio. Apply to the face and allow it to absorb for 5-10 minutes.

Then, you can use any makeup products.

When going outside, it is necessary to apply sunscreen.

### **Evening:**

Prepare the skin.

Massage the Ultradeep cleansing foam for all skin types on the face for one minute.

2nd step: Mix Lightening complex night treatment and Lightening complex Active Treatment in a 1:1 ratio. Apply to the face and allow it to absorb for 20-30 minutes.

Use daily.

## **If the skin reacts too sensitively, follow this schedule:**

- On the first day, apply the cream to the entire face.
- On the second day, apply it only to strong spots.

Continue the treatment course in the same order, alternating days.

Once the skin starts getting used to it and the tingling, peeling, and redness reduce, you can resume daily treatment for the entire surface of the skin.

If the skin is not sensitive, the acid cream can be applied undiluted.

Apply Lightening complex night treatment directly onto the skin. Apply Lightening complex Active Treatment on top.

In summer, use it only as a diluted form!

Thirty minutes after using the acid cream, apply a moisturizing product.

After achieving the desired result, gradually reduce the use of acids to maintain the result.

# Set 2 - Pigmentation post-traumatic

## The set includes:

- **Ultradeep cleansing foam for all skin types. 225ml.**

A gentle foam suitable for all skin types. Cleanses the face without stripping away its natural moisture. Particularly suitable for oily, problematic skin, and acne-prone skin.

- **Lightening complex Day treatment. 30ml.**

A morning gel with acids and antioxidants. Designed to treat any type of pigmentation and rejuvenate the skin at any age.

- **Lightening complex Night treatment. 30ml.**

An evening concentrated gel with acids and minerals. Designed to treat any type of pigmentation and rejuvenate the skin at any age.

- **Lightening complex Active Treatment. 50ml.**

A light gel for treating pigmentation at any age. Must be used in conjunction with Lightening complex day treatment and Lightening complex night treatment to activate active ingredients.

- **Ultrastrong calming cream. 50мл**

A soothing cream for damaged, inflamed, and irritated skin. Indicated for use in cases of dry or oily seborrhea, fungal infections, eczema, and atopic dermatitis.

- **Tinted sunscreen UVA/UVB protection SPF 50. 50ml.**

A moisturizing face cream for daily use. Provides protection against UV rays and helps prevent premature aging. Moisturizes the skin for up to 12 hours.

## **Precautions:**

- Applying creams should ONLY be done with your hands. Do not use any auxiliary tools.
- After applying the cream, make sure to wash your hands thoroughly.
- When using the set, it is essential to use a sunscreen with a protection level above SPF 30.
- You may experience slight tingling. The product also has a strong odor.
- Not suitable for pregnant or nursing women, as well as teenagers undergoing acne treatment. Not compatible with antibacterial acne medications.
- If any irritation, peeling, or redness occurs, discontinue the use of acid creams for a couple of days. Use only moisturizing products.

## **Application:**

### **Morning:**

Step 1: Prepare the skin.

Gently massage the Ultradeep cleansing foam for all skin types onto the face for about a minute.

Rinse off with water.

Step 2: Mix Lightening complex day treatment and Lightening complex Active Treatment in a 1:1 ratio. Apply to the face. Allow it to absorb for 20-30 minutes.

Afterwards, you can use any decorative cosmetics.

When going outside, it is essential to apply sunscreen.

### **Evening:**

Step 1: Prepare the skin.

Gently massage the Ultradeep cleansing foam for all skin types onto the face for about a minute.

Rinse off with water.

Step 2: Mix Lightening complex night treatment and Lightening complex Active Treatment in a 1:1 ratio. Apply to the face. Allow it to absorb for 5-10 minutes.

Use daily.

On the first day, apply the cream to the entire face.

On the second day, apply only to the spots.

Continue the entire course of treatment in the same order, alternating days.

# Set 3 - Scars post-acne

## The set includes:

- **Ultradeep cleansing foam for all skin types. 225ml.**

A gentle foam cleanser for all skin types. Cleanses the face without disrupting the skin's natural moisture. Especially suitable for oily and problematic skin, as well as acne-prone skin.

- **Ultra strong cream with glyco + hyaluronic complex. 50ml.**

An anti-aging cream aimed at rejuvenating and hydrating the skin using glycolic acid with a concentration of 9.5%.

- or: • **Ultrastrong cream with lacto+hyaluronic complex. 50ml.**

An anti-aging cream aimed at rejuvenating and hydrating the skin using lactic acid with a concentration of 9.5%.

- **Ultra strong cream with glyco + hyaluronic complex or Ultrastrong cream with lacto+hyaluronic complex.**

Your dermatologist will advise on which product is suitable for your skin.

- **Ultra rich Hydration complex for normal to oily skin. 50ml.**

A gentle cream for radiant skin. Designed for intensive hydration. Suitable for all skin types.

- **Ultradeep Rejuvenation cream. 50ml.**

A rejuvenating cream with a delicate texture. Designed to improve the appearance of the skin. Actively fights against aging.

- **Tinted sunscreen UVA/UVB protection spf 50. 50ml.**

A moisturizing facial sunscreen for daily use. Provides protection against UV rays and prevents premature aging. Moisturizes the skin for up to 12 hours.

## **Precautions:**

- Apply creams **ONLY** with your hands. Do not use any auxiliary tools.
- After applying acids, make sure to wash your hands thoroughly.
- When using the set, it is mandatory to use a sunscreen with a protection of SPF 30 or higher.
- You may experience slight tingling.
- Not suitable for pregnant and breastfeeding women, as well as teenagers undergoing acne treatment. Not compatible with antibacterial acne medications.
- If any irritation, peeling, or redness occurs, discontinue the use of acid creams for a couple of days and use only moisturizing products.

## **Application:**

### Morning:

1st step: Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the face for one minute.  
Rinse with water.

2nd step: Apply Ultrastrong cream with lacto+hyaluronic complex or Ultrastrong cream with glyco+hyaluronic complex to the entire face using your fingertips.  
Work on the under-eye area for general rejuvenation last. Wait for 15 minutes for the components to absorb.  
Before going outside, be sure to use sunscreen.

### Evening:

1st step: Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the face for one minute.  
Rinse with water.

2nd step: Mix Ultradeep Rejuvenation cream with a moisturizing cream in a 1:1 ratio. Apply a thin layer to the face using your fingertip. Allow the product to absorb for 30 minutes.

3rd step: Use a moisturizing cream.

# Set 4 - Anti - aging

## The set includes:

- **Ultradeep cleansing foam for all skin types. 225ml.**

A gentle foam for all skin types. Cleanses the skin without stripping it of its natural moisture. Particularly suitable for oily, problem-prone, and acne-prone skin.

- **Ultra strong cream with glyco + hyaluronic complex. 50ml.**

An anti-aging cream that aims to rejuvenate and hydrate the skin with the help of glycolic acid at a concentration of 9.5%.

## Or:

- **Ultrastrong cream with lacto+hyaluronic complex. 50ml.**

An anti-aging cream that aims to rejuvenate and hydrate the skin with the help of lactic acid at a concentration of 9.5%.

- **Ultradeep Rejuvenation cream. 50ml.**

A restoring rejuvenating cream with a gentle texture. Designed to improve the appearance of the skin and actively combat aging.

- **Tinted sunscreen UVA/UVB protection spf 50. 50ml.**

A moisturizing facial sunscreen for everyday use. Provides protection against UV rays and helps prevent premature aging. Provides up to 12 hours of moisture to the skin.

## **Precautions:**

- Apply creams manually and avoid using any additional tools or devices.
- After applying acids, thoroughly wash your hands.
- When using the set, it is important to use a sunscreen with a minimum of SPF 30.
- You may experience mild tingling.
- This product is not suitable for pregnant or breastfeeding women, as well as teenagers undergoing acne treatment. It is also not compatible with antibacterial acne medications.
- If you experience any irritation, peeling, or redness, discontinue the use of acid creams for a few days and only use moisturizing products.

## **Application:**

### **Morning:**

Step 1: Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the face for one minute.

Rinse with water.

Step 2: Apply either Ultrastrong cream with lacto+hyaluronic complex or Ultrastrong cream with glyco + hyaluronic complex in a thin layer to damaged areas using your fingertip. Work on the under-eye area last for overall rejuvenation. Wait for 15 minutes for the ingredients to absorb.

Before going outside, make sure to use sunscreen.

### **Evening:**

Step 1: Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the face for one minute.

Rinse with water.

Step 2: Mix Ultradeep Rejuvenation cream with a moisturizing cream in a 1:1 ratio. Apply a thin layer to the face using your fingertip. Allow the product to absorb for 30 minutes.

Step 3: Use a moisturizing cream.

# Set 5 - Anti-age for pregnant and lactating women

## The set includes:

- **Ultradeep cleansing foam for all skin types. 225ml.**

A gentle foam for all skin types. Cleanses the skin without stripping it of its natural moisture. Particularly suitable for oily, problem-prone, and acne-prone skin.

- **Pigment Reducing complex, 30ml.**

A gentle cream that contains a high concentration of active ingredients. Enriched with acids and antioxidants. Designed for pigmentation-prone skin and premature aging. Recommended for use before prolonged sun exposure, before and after aggressive procedures, and for people prone to pigmentation.

- **Ultra strong cream with glyco + hyaluronic complex. 50ml.**

An anti-aging cream that aims to rejuvenate and hydrate the skin with the help of glycolic acid at a concentration of 9.5%.

### Or:

- **Ultrastrong cream with lacto+hyaluronic complex. 50ml.**

An anti-aging cream that aims to rejuvenate and hydrate the skin with the help of lactic acid at a concentration of 9.5%.

- **Ultra rich Hydration complex for normal to Dry skin. 50ml.**

A gentle cream for radiant skin. Designed for intensive hydration. Suitable for all skin types.

- **Tinted sunscreen UVA/UVB protection spf 50. 50ml.**

A moisturizing facial sunscreen for everyday use. Provides protection against UV rays and helps prevent premature aging. Provides up to 12 hours of moisture to the skin.

## **Precautions:**

- Apply the creams ONLY with your hands. Do not use any auxiliary tools.
- After applying the acids, be sure to wash your hands thoroughly.
- When using the set, it is mandatory to use sunscreen with a protection factor above SPF 30.

## **Application:**

### Morning:

Step 1: Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the face for one minute.

Rinse with water.

Step 2: Apply a small amount of Pigment-Reducing complex to the entire face. Do not dilute.

### Evening:

Step 1: Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the face for one minute.

Rinse with water.

Step 2: Apply either Ultrastrong cream with lacto+hyaluronic complex or Ultrastrong cream with glyco+hyaluronic complex in a thin layer to the entire face using your fingertips.

Wait for 15-30 minutes for the ingredients to absorb.

Step 3: Use a moisturizing cream.

# Set 6 - Anti-age for young ages

## The set includes:

- **Ultradeep cleansing foam for all skin types. 225ml.**

This gentle foam cleanser is suitable for all skin types. It effectively cleanses the skin without stripping away its natural moisture. It is especially beneficial for oily and problematic skin prone to acne.

- **Pigment Reducing complex, 30ml.**

This gentle cream is formulated with a high concentration of active ingredients, including acids and antioxidants. It is designed to target pigmentation and prevent premature aging.

## Alternatively, you can choose:

- **Lightening complex Day treatment. 30ml.**

This morning gel treatment contains acids and antioxidants. It is suitable for treating any type of pigmentation and rejuvenating the skin at any age.

- **Ultra strong cream with glyco + hyaluronic complex. 50ml.**

This anti-aging cream is formulated with 9.5% glycolic acid to promote skin rejuvenation and hydration.

## Alternatively, you can choose:

- **Ultrastrong cream with lacto+hyaluronic complex. 50ml.**

This anti-aging cream contains 9.5% lactic acid to promote skin rejuvenation and hydration.

- **Ultra rich Hydration complex for normal to Dry skin. 50ml.**

This gentle cream is designed to intensely hydrate the skin and enhance its radiance. It is suitable for all skin types.

- **Tinted sunscreen UVA/UVB protection spf 50. 50ml.**

This moisturizing sunscreen provides daily protection against UV rays and helps to prevent premature aging. It provides up to 12 hours of hydration.

## **Precautions:**

- Creams should be applied manually ONLY. Do not use any additional tools.
- After applying acids, make sure to thoroughly wash your hands.
- When using the kit, it is mandatory to apply a sunscreen with SPF 30 or higher.

## **Application:**

### Morning:

Step 1: Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the face for one minute.

Rinse with water.

Step 2: Apply Lightening complex day treatment or Pigment-Reducing complex all over the face with your fingers, in a thin layer.

Wait for 15-30 minutes for the components to absorb.

### Evening:

Step 1: Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the face for one minute.

Rinse with water.

Step 2: Apply Ultra strong cream with glyco + hyaluronic complex or Ultrastrong cream with lacto+hyaluronic complex all over the face with your fingers, in a thin layer.

Wait for 20-30 minutes for the components to absorb.

Step 3: Use the nourishing cream Ultra rich Hydration complex for normal to Dry skin.

## Set 7 - VIP Anti-age hydration

### The set includes:

- **Ultradeep cleansing foam for all skin types. 225ml.**

Gentle foam cleanser for all skin types. Cleanses the skin without stripping its natural moisture. Particularly suitable for oily, problematic, and acne-prone skin.

- **Rejuvenation polishing mask. 80ml.**

Creamy dual-action exfoliating mask. Provides powerful stimulating effects. Suitable for all skin types.

- **Ultra rich Hydration complex for normal to oily skin. 50ml.**

Gentle cream for radiant skin. Intensively moisturizes the skin. Suitable for all skin types.

- **Eye zone ultra strong repoin. 30ml.**

Gentle cream designed to combat wrinkles, puffiness, and dark circles around the eyes.

- **Highly concentrated wrinkle serum. 50ml.**

Cream developed for rejuvenating the skin and fighting wrinkles.

- **Unseen sunscreen SPF 50. 80ml.**

Soft, SPF 50 sunscreen gel for all skin types. Ideal for year-round use.

## **Precautions:**

- Creams should ONLY be applied with your hands. Do not use any additional tools.
- After applying acids, make sure to thoroughly wash your hands.
- When using the kit, it is mandatory to apply a sunscreen with SPF 30 or higher.

## **Application:**

### Morning:

Step 1: Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the face for one minute.

Rinse with water.

Step 2: Apply a small amount of Highly concentrated wrinkle serum over the facial expression lines. Massage gently.

Step 3: Apply Eye zone ultra strong repoin to the eye area.

Step 4: Moisturize the face with Ultra rich Hydration complex for normal to oily skin.  
Before going outside, apply sunscreen.

### Evening:

Step 1: Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the face for one minute.

Rinse with water.

Step 2: Apply the Rejuvenation polishing mask to damp skin. Gently massage the entire face.  
Leave on for 2-3 minutes. Rinse with water.

Note: The mask may change color upon application.

Step 3: Apply a small amount of Highly concentrated wrinkle serum over the facial expression lines. Massage gently.

Step 4: Apply Eye zone ultra strong repoin to the eye area.

Step 5: Moisturize the face with Ultra rich Hydration complex for normal to oily skin.

## Set 8 - Anti-age ultra strong

### The set includes:

- **Ultradeep cleansing foam for all skin types. 225ml.**

Gentle foam cleanser for all skin types. Cleanses the skin without stripping its natural moisture. Particularly suitable for oily, problematic, and acne-prone skin.

- **Ultra strong cream with glyco + hyaluronic complex. 50ml.**

Anti-aging cream aimed at rejuvenating and moisturizing the skin with a concentration of 9.5% glycolic acid.

### Or:

- **Ultrastrong cream with lacto+hyaluronic complex. 50ml.**

Anti-aging cream aimed at rejuvenating and moisturizing the skin with a concentration of 9.5% lactic acid.

- **Ultradeep Rejuvenation cream. 50ml.**

Restorative anti-aging cream with a gentle texture. Designed to improve the appearance of the skin. Actively fights against aging.

- **Ultra rich Hydration complex for normal to oily skin. 50ml.**

Gentle cream for radiant skin. Intensely moisturizes the skin. Suitable for all skin types.

- **Tinted sunscreen UVA/UVB protection spf 50. 50ml.**

Moisturizing face cream for daily use. Provides protection against UV rays and helps prevent premature aging. Moisturizes the skin for up to 12 hours.

## **Precautions:**

- Application of creams should be done with hands. Do not use any additional tools.
- After applying acids, make sure to thoroughly wash your hands.
- It is mandatory to use a sunscreen with SPF 30 or higher when using the set.
- You may experience slight tingling sensations.
- Not suitable for pregnant or nursing women, as well as teenagers treating acne. Not compatible with antibacterial acne treatments.
- If any irritation, peeling, or redness occurs, discontinue the use of acid creams for a couple of days and use only moisturizing products.

## **Application:**

### Morning:

1step:Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the skin for one minute.

Rinse with water.

2 step: Apply Ultrastrong cream with lacto+hyaluronic complex or Ultra strong cream with glyco + hyaluronic complex in a thin layer specifically on damaged areas. Leave the eye area for general rejuvenation in the end.

Wait for 15 minutes for the components to absorb.

Before going outside, apply sunscreen.

### Evening:

1 step :Thoroughly cleanse the skin with Ultradeep cleansing foam for all skin types. Massage the product onto the skin for one minute.

Rinse with water.

2 step :Mix Ultradeep Rejuvenation cream with Ultra rich Hydration complex for normal to oily skin in a 1:1 ratio.

Apply a thin layer to the face using your finger. Allow it to absorb for 30 minutes.

3 step: Use a moisturizing cream.

# Acne

## What Is It? Types, Causes, and How to Treat It?

Acne is the most common skin condition, often referred to as acne vulgaris or pimples. It primarily occurs due to the clogging and inflammation of pores.

Pimples predominantly appear during adolescence, affecting 85% of young people worldwide. Only 11% of cases involve adults.

What Does Acne Look Like?

At first glance, acne appears as inflamed bumps protruding above the skin's surface. Acne can occur on any part of the body, but the most susceptible areas include the face, neck, chest, and upper back.

Breakouts may appear individually or in groups, forming and disappearing inconspicuously or accompanied by significant inflammation.

### Four stages of acne are typically recognized:

- Mild Acne: Characterized by blackheads or whiteheads, this stage is not concerning and often resolves on its own.
- Moderate Acne: Blackheads become more pronounced, and minor inflammatory processes occur.
- Severe Acne: Comedones (clogged pores) appear, and the number of inflammations increases, spreading around the comedones.
- Very Severe Acne: Multiple nodules and cysts filled with pus are present. Inflammations extend deep into the skin layers, making treatment challenging.

While mild and moderate acne can be treated relatively quickly, seeking advice from a dermatologist is recommended for any type of acne. Treatment can be effective at any stage, but starting earlier usually leads to faster results.

Acne is a rapidly progressing condition, underscoring the importance of timely intervention to prevent disease progression.

Before beginning treatment, understanding the cause of acne development and inflammation is crucial.

### **Key Causes:**

- Oily Skin Type: Overactive sebaceous glands produce excess sebum, leading to poor skin self-cleansing.
- Follicular Hyperkeratosis: Hair follicles become blocked with a thin layer of dead skin cells, leading to comedone formation.
- Propionibacterium Acne Bacteria: Normally residing on most individuals' skin without causing issues, an increase in their population can lead to breakouts.
- Skin Inflammation: Triggered by numerous factors.

Acne treatment involves comprehensive and high-quality skincare.

We have developed an optimal program to help conquer acne in the shortest possible time.

All ELS Clinic products are designed for treatment, not just masking problems. A comprehensive approach allows individuals of all ages to tackle acne and its consequences. Our skincare selection enables you to find products suitable for at-home care.

### **Sets for Acne and Post-Acne Treatment:**

- Scars post-acne
- Pigmentation post traumatic



# Post-Acne

## What Causes It and What to Do About It?

Most people encounter acne at some point in their lives, typically during adolescence and hormonal changes. In most cases, acne eventually clears up. However, statistics show that 40% of individuals experience lingering effects such as scars, enlarged pores, spots, or marks even after their acne has resolved. These after-effects are referred to as post-acne.

While some people may ignore these effects, others find them significantly bothersome.

### Causes of Post-Acne:

- **Picking or Squeezing Pimples:** Picking at pimples disrupts the skin's healing process, leading to further inflammation and potentially scarring.

**Genetic Predisposition:** Some individuals may be genetically predisposed to developing post-acne. If one of your parents had skin problems, the likelihood of post-acne in their offspring may be increased.

**Incorrect Acne Treatment:** Acne is a condition that requires proper systematic treatment. Observation and treatment should be carried out under the supervision of a specialist to prevent the development of post-acne.

**Prolonged Inflammation:** Prolonged inflammation can cause significant damage to the skin and increase the risk of post-acne. If inflammation persists for over a year, the likelihood of post-acne development increases significantly.

Fortunately, post-acne can be treated, although it can be quite challenging. The speed of treatment and the results achieved will depend on the initial condition of the skin. The more severe the scarring, the more intensive and prolonged the treatment may need to be.

ELS Clinic products are specifically designed for treating acne and its aftermath. We believe in addressing issues comprehensively, which is why our product range includes individual products as well as sets designed for specific purposes.

## **Acne and post-acne treatment sets:**

- Scars post-acne
- Pigmentation post traumatic

# Melanin

## What is Melanin and Why is it Important for the Skin?

The color of a person's skin is determined by a special pigment called melanin. Melanin is responsible for coloring the irises of the eyes, hair, and skin. Its concentration can vary with age and is influenced by an individual's genetics.

Beyond its role in skin coloration, melanin serves as protection against ultraviolet (UV) radiation. It absorbs harmful UV rays and prevents them from damaging the sensitive DNA in skin cells. Melanin is what shields us from sunburn.

The darker a person's skin, the more melanin they have in their body. In regions with intense sunlight year-round, individuals tend to have darker skin, eyes, and hair. Conversely, in northern regions, people are predominantly fair-skinned with blue eyes and blond hair. This is why, incidentally, individuals with lighter skin are more prone to sunburn than those with darker skin.

Excessive accumulation of melanin in skin layers can lead to pigmentation. Pigmentation manifests as spots on the skin, which can range from large patches to small dots. Freckles are the most common example of pigmentation that many are familiar with.

The development of new pigmented spots is often linked to excessive sun exposure. In such cases, melanin production intensifies, causing specific areas of the skin to darken. This is a normal protective reaction of the body to sunlight.

However, many mistakenly believe that the appearance of pigmented spots enhances the body's protective functions. In reality, the skin employs all its mechanisms to defend against excessive UV exposure. Overexposure to UV rays can even increase the risk of developing or worsening skin cancer.

The natural level of melanin is influenced by genetics. In most individuals, the number of melanocytes (cells producing melanin) is roughly the same. Deviations from this norm can lead to various conditions such as vitiligo or albinism.

## Why Does Melanin Deficiency Occur?

- **Slowed Melanin Production:** This is part of the aging process. Starting around age 30, melanocytes produce less melanin with each passing decade. As a result, skin becomes lighter, and hair may turn gray.
- **Lifestyle Factors:** In addition to genetic predisposition, melanin levels can decrease due to an unhealthy lifestyle, especially in the absence of a balanced diet.
- **Hormones:** Hormones can impact melanin production. For example, elevated estrogen levels can enhance melanin production in the skin, making it more sensitive to UV radiation during the second half of the menstrual cycle.
- **Inflammatory Processes and Immunity:** Melanin production can also be affected by inflammatory processes within the body, weakened immune response, and even environmental pollution.

# Hyperpigmentation on the Face and Body

## Causes and Factors

Sometimes, melanin accumulates in certain areas of the skin, leading to darkening. This process is known as hyperpigmentation. It's a fairly common issue that affects both men and women equally.

Skin melanosis, also known as increased pigmentation, develops subtly and usually doesn't cause physical discomfort, pain, or itching. Pigmented spots are flat areas with darker color than the surrounding skin. These spots can vary in size, occur on the face or body, and be solitary or multiple.

In most cases, this condition is benign and not dangerous. However, the main concern with hyperpigmentation is its aesthetic impact.

## What Causes Hyperpigmentation?

- **Excessive UV Exposure:** Frequent sun exposure can lead to both tanning and pigmentation. Sunlight can disrupt cell structure, causing melanin to accumulate.
- **Trauma:** Pigmented spots often arise at the sites of abrasions, cuts, or other traumas due to excessive melanin production in the affected area.
- **Hormonal Imbalances:** Adolescents, pregnant women, and women in menopause are at risk due to the significant influence of sex hormones on cell division and melanin synthesis.
- **Natural Aging of the Skin:** Increased pigmentation can be observed in individuals over 40. Age-related pigmented spots are generally harmless but require attentive skin care.
- **Skin Disorders:** Pigmentation can result from skin pathologies, often emerging after acne.
- **Certain Medications:** Medications that increase sensitivity to UV radiation can lead to enhanced melanin production in tissues.

- Circulatory Issues: Pigmented spots on the legs are often associated with varicose veins.
- Infections, Viruses, and Fungal Diseases: Pigmented spots can be symptomatic of underlying infections, often resolving after the main pathology is treated.
- Genetics: Some people are genetically predisposed to develop dark spots on the skin.

Hyperpigmentation most commonly presents as freckles on the face, neck, décolleté, back, and arms. They usually have small dimensions and can merge, forming extensive pigmented areas. These formations do not pose any health risks. They tend to occur more frequently in individuals with fair skin and might fade or disappear completely in winter.

ELS Clinic offers a comprehensive solution containing professional therapeutic products that can reduce the appearance of hyperpigmentation and restore an even skin tone.

# Aging of the skin

## How to avoid premature age-related changes?

Our skin ages due to many factors. Over time, its structure changes, the amount of lipids and collagen production in its stratum corneum decreases. Strength and elasticity decrease, the skin loses density and elasticity, sweat and sebaceous glands work worse. In this case, wrinkles can be affected by facial expressions and often depends a lot on the psychological state of the woman. For example, myopia, which makes you constantly squint, looking at the object, leads to wrinkles - "hound's feet".

## The first signs of aging can be expressed differently in everyone:

- The color of the skin may change. The skin usually takes on a pale gray or yellowish hue.
- Folds and wrinkles from dryness appear in places.
- The skin often peels for no apparent reason.
- Moles and neoplasms often appear.
- Pigmentation - spots, chloasma, angiomas, rosacea
- A "flabby" effect appears. The skin sags in the area of the neck, chin and cheeks, and lines and wrinkles appear in the forehead and above the lip.

## What are the main causes of skin aging?

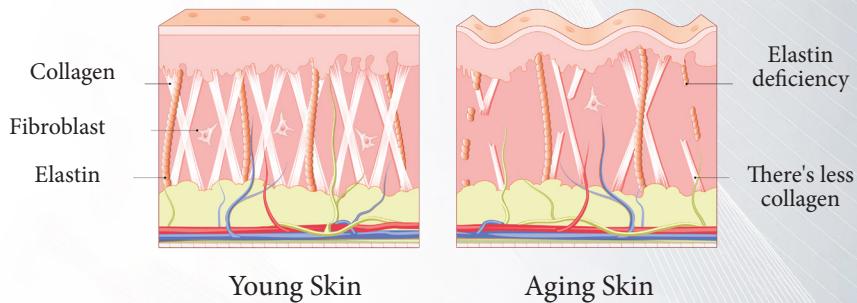
In addition to general biological factors - the natural aging processes of the body - external causes also have an impact:

- Excessive sun exposure;
- Prolonged smoking;
- Internal diseases;
- Or inadequate skin care.

## Is it possible to influence the aging process?

Of course you can! Therapeutic cosmetics help to fight age-related skin changes. It includes peptides that restore the barrier function of the skin, stimulate the synthesis of important components, reduce the appearance of facial muscles. Of course, to achieve quality results and maintain the effect as long as possible, you need to use a comprehensive approach.

We, ELS clinic has taken care of this. Therefore, you do not need to break your head and independently select the right product for you. We have created special lines of anti-ageing products that treat the problem. Not camouflage it. Anti-age products stimulate cells and metabolic processes in them, moisturize and nourish. Due to this the skin starts to feel better and retains its youthfulness longer. Of course, anti-ageing will not protect you from aging completely. However, it will slow down this process. Contact a cosmetologist and he will definitely choose the right care for you.



# Rosacea

## Rosacea, also known as "rosy cheeks" or "acne rosacea"

Rosacea is a chronic skin condition that manifests as redness and dilated small blood vessels. This condition is characterized by a continuous cycle of flare-ups and remissions. It most commonly appears on the face, especially in the areas of the nose, forehead, and chin. Less frequently, it can occur on the neck, chest, or ears.

### How does rosacea progress?

In the early stages, skin changes may be subtle and temporary redness may appear and disappear rapidly. Subsequently, the dilation of blood vessels becomes more noticeable and intense. Skin temperature can increase in areas where blood vessels are more dilated. It's important to take careful care of the skin during these periods, as inadequate care can lead to secondary infections, causing inflammation and the formation of pustules. Rosacea has a genetic basis and depends on individual characteristics of blood vessel structure. Often, people are not aware of the presence of this condition, as its symptoms can resemble common breakouts. Both men and women can experience rosacea, but it occurs less frequently in men and can have a more severe course. Rosacea is rarely diagnosed in children.

The exact causes of rosacea are not yet established, but genetic predisposition plays a role. However, there are factors that can contribute to flare-ups:

#### External factors:

- Consumption of spicy foods and spices
- Use of aggressive cosmetics
- Consumption of hot beverages (at 60°C and higher)
- Excessive alcohol consumption
- Chemical peels
- Application of corticosteroid preparations
- Use of certain medications
- Excessive UV exposure
- Exposure to strong winds
- Temperature fluctuations

#### Internal factors:

- Gastrointestinal disorders
  - Endocrinological disturbances
  - Weakened immune system
- Most commonly, rosacea develops between the ages of 30 and 40. In women, symptoms after the age of 40 may be associated with menopause. After the age of 50 and during childhood, the diagnosis of rosacea is extremely rare.

# Cosmeceuticals

## Difference between therapeutic cosmetics and care cosmetics

**Cosmeceuticals** are a combination of care cosmetics and medicinal products. Simply put - therapeutic cosmetics.

It is designed specifically to treat skin problems, not just maintenance and care. Such cosmetics cannot be used on a permanent basis. Because it contains active ingredients in greater quantities and concentrations than conventional care cosmetics. But in smaller quantities than those contained in pharma drugs. It does not include synthetic fragrances and flavorings, parabens, hormones, antibiotics. The composition contains concertants, but only of natural origin. Which do not increase the risk of developing new or aggravating existing dermatologic problems.

Mass-market cosmetics affect only the upper layers of the skin, while therapeutic cosmetics penetrate deep into its deeper layers. That is why cosmeceuticals are more effective. And it does not just mask problems, but fights with the causes of their appearance.

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What's more, therapeutic cosmetics usually can't just be bought in a store. The preparations are sold either in pharmacies or in specialized places. And necessarily have the appropriate certificates and licenses.