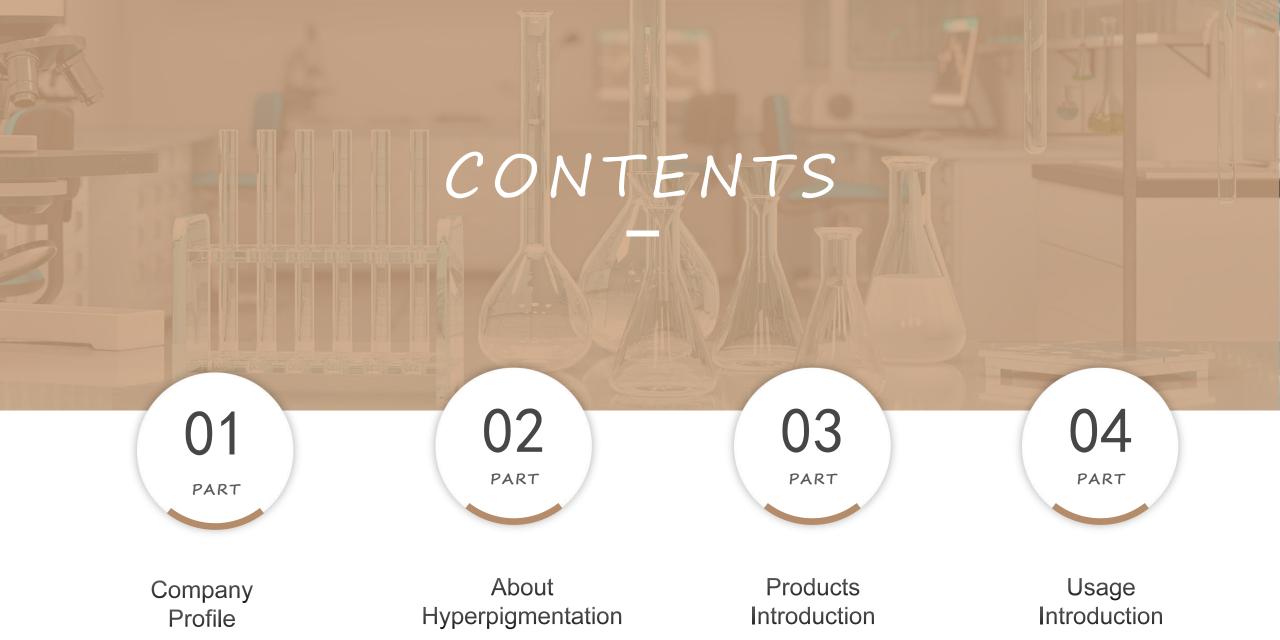


# ZQ-II Whitening Set

SPECIALIZING IN LIGHT MEDICAL BEAUTY





Why choose ZQ-II?

Whitening Set





### **Company Profile**

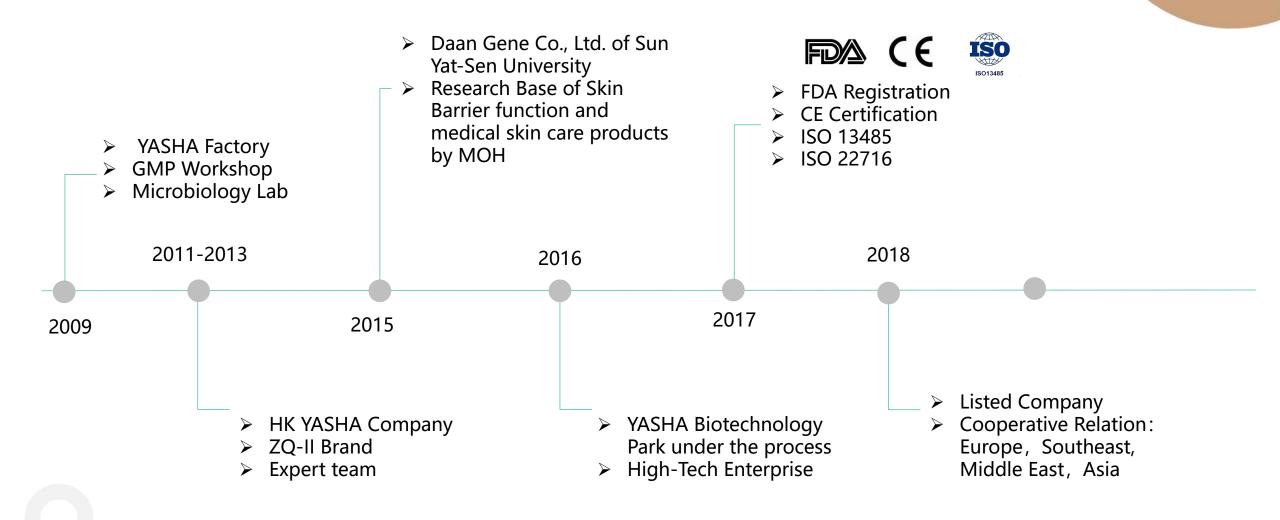
Established in 2009, Zhuhai Yasha Biotechnology Co., Ltd. (YASHA INC for short) is the member enterprise of Daan Gene Co., Ltd. of Sun Yat-Sen University, and listed on the New Third Board in 2018, with Stock Code:872767.

Over 13 years development, YASHA is recognized as a high-tech enterprise that specializing in researching, manufacturing and marketing the most advanced medical skincare products for global market.





# **Company Profile**



# ZQ-II MEDICAL SKIN CARE

# **Medical Science Background**

• 100+

Clincal reports

• 200+

Dermatologists

• 2000+

Mature dermatological formula

• 8000+

Cooperative public hospital



# **Team of Dermatologists**





Dr. Mao Yueping Sun Yat-sen Memorial Hospital, Department of Dermatology, Sun Yatsen University



Dr. Zhang Yizhi Department of Dermatology, West China Hospital, Sichuan University



Dr. Mai Hui Guangxi Zhuang Autonomous Prefecture People's Hospital, Plastic Surgery Department



Dr. Li Linge Shijiazhuang Hospital of Traditional Chinese Medicine, Department of Dermatology



Dr. Li Yanling Department of Dermatology, The Second Hospital of Hebei Medical University



Dr. Chen Ping Department of Plastic Surgery, Foshan First People's Hospital



Dr. Hao Fei The Third Affiliated Hospital of Chongqing Medical University, Skin Plastic Surgery Center



Dr. Deng Danqi The Second Affiliated Hospital of Kunming Medical University



Dr. Pu Xiongming Department of Dermatology, Xinjiang Autonomous Prefecture People's Hospital



Dr. Shen Zhu Sichuan Provincial People's Hospital, Institute of Dermatology, Department of Dermatology and Venereology



Dr. Wang Yuanlu Plastic Surgery Department, Guangzhou First People's Hospital



Dr. Cui Fan Department of Dermatology, Sichuan Provincial People's Hospital



Dr. Yang Zhibo Department of Dermatology, The Second Affiliated Hospital of Hunan University of Traditional Chinese Medicine



Dr. Liu Hongxia Department of Dermatology, Affiliated Hospital of Traditional Chinese Medicine, Xinjiang Medical University



Dr. Mu Xin The First Affiliated Hospital of Xi'an Jiaotong University, Department of Dermatology and Venereology



Dr. Liu Jie Chinese Academy of Medical Sciences, Peking Union Medical College Hospital, Department of Dermatology

## **Professional Certifications**





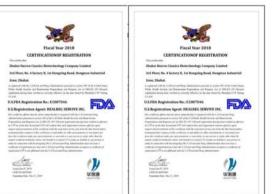












- **EU CE Certification**
- **FDA** Certification
- SGS Certification and testing
- TUV Certification and testing
- NMPA Certification
- ISO13485
- ISO22716
- ISO9000











# **R&D Technology**

- 10,000-Grade GMP Purification Workshop
  [≥35,000pcs dust/m³ (≥0.5μm/pc), 300~30,000pcs/m³(≥0.5μm/pc)]
- ✓ 100-Grade GMP Microbiology Laboratory Bench [≤3,500pcs dust (≥0.5μm/pc)/m³]
- ✓ Stem Cell Reserach Laboratory













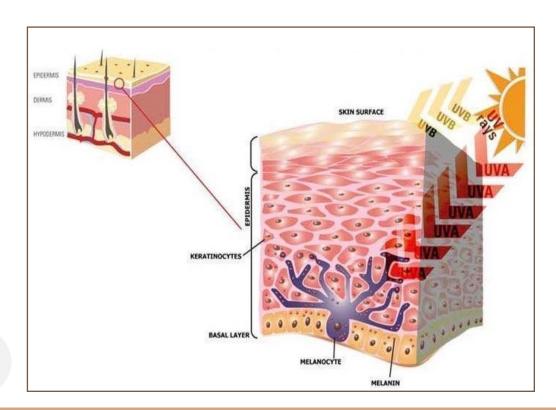


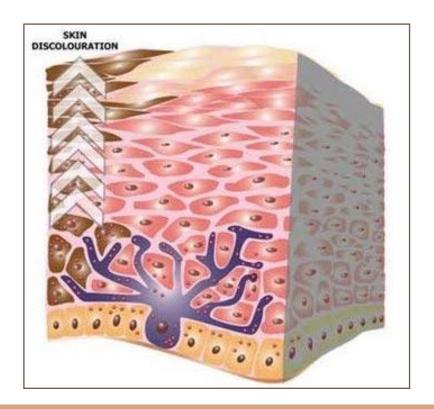
### What is Hyperpigmentation?

Hyperpigmentation is the darkening of an area of skin caused by increased melanin production.

Α

B







# 2.1 ABOUT HYPERPIGMENTATION

# What are **Signs** and **Symptoms** of Hyperpigmentation?

# Hyperpigmentation



Age or Liver Spots



Birth Marks



**Unusual Discoloration** 

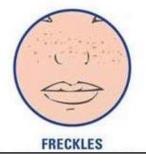
# 2.2 TYPES OF HYPERPIGMENTATION



# **COMMON TYPES**







### **Brown spots**

Vary in size and usually appear on the face, hands, shoulders and arms.

### Melasma

It is characterized by brown to grey patches that mostly occur on your forehead, chin, nose, cheeks, or on the upper lip.

### **Freckles**

These consist of flat brown or red patches that disappear with a reduction of exposure to the sun light.

### Other types

### Chloasma

Also referred to as the "mask" of pregnancy, chloasma is also caused by exposure of the skin to the sun although it only occurs in pregnant mothers.

### **Solar Lentigens (Sun Damage)**

Also known as Sun Damage, solar lentigens refer to dark (hyper pigmented) spots caused by exposure to the sun's UV light.

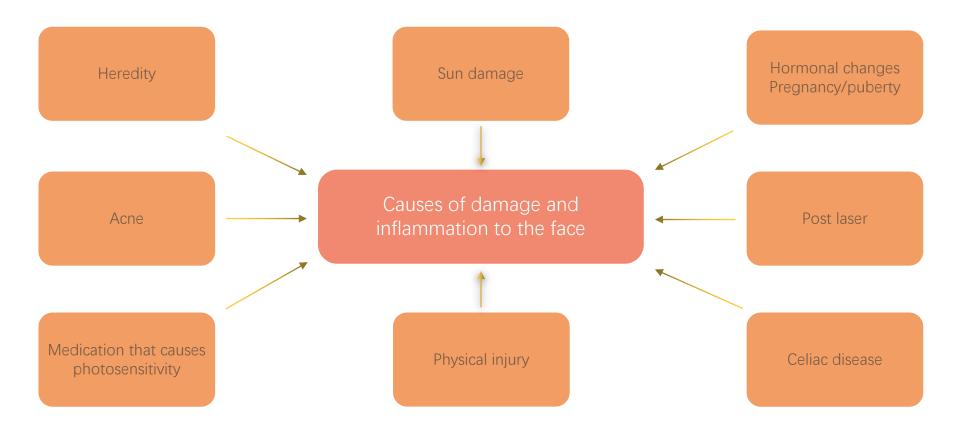
### **PIH (Post Inflammatory Hyperpigmentation)**

These refer to a variety of spots with a range of colors usually left behind following pimples infections or wounds.



# **2.3 CAUSES OF HYPERPIGMENTATION**

What are the **Causes** of Hyperpigmentation?







### Products contained as follows:

- 1. Repair Factor Essence ---- 50ml
- 2. Whitening Essence --- 50ml
- 3. Sunblock Cream --- 50g
- 4. Moisturizing Rejuvenation Silk Mask--- 25g\*6pcs



# 3.1 REPAIR FACTOR ESSENCE

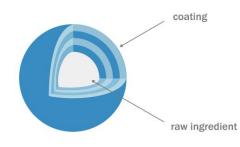


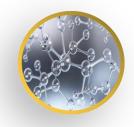




# **Epidermal Growth Factor** (EGF)

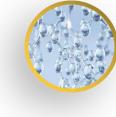
- Repair damaged cutin
- Promote collagen synthesis and prevent aging





### **Hydrolyzed Collagen**

- Repairing
- · Locking water



### **Hyaluronic Acid**

- Deep moisturizing,
- Reduce the secretion of inflammatory mediators



### Microencapsulation Technology



- Spray formulation
- Improve stability
- Room temperature storage

# 3.2 WHITENING ESSENCE





### Tranexamic Acid

- Inhibiting tyrosinase activity, reduce the formation of melanin
- Opening PGE2 pathway to intervene the inflammation

### Hydrolized Collagen

- Repairing skin
- · Locking water

### Ascorbic Acid

- Interfering with the production of melanin
- Reducing abnormal pigmentation

### Hyaluronic Acid

- Deep moisturizing
- Reducing the secretion of inflammatory mediators

# 3.2 WHITENING ESSENCE





Chloasma



Acne mark



Postoperative complications after laser treatment

Sunburn

Pigmentation

This Whitening Essence can reduce melanin, inhibit tyrosinase activity, block the transmission of melanin, accelerate the decomposition and excrete melanin



# Clinical Study on the Effect of Whitening Essence and Repair Factor Essence in the Treatment of Chloasma

ZQ-II

Dermatology Department, SUN YAT-SEN MEMORIAL HOSPITAL(SYSH) Yueping Mao

### **Methods:**

- 1. By random, open and self control method,
- 2. 38 patients with epidermal and mixed chloasma were treated with externally used Repair Factor Essence and Whitening essence twice a day
- 3. Its efficacy and safety were evaluated 2 months later.





B. After



### Results:

After 2 months, the total effective rate was 84.21%, of which 1 case (2.63%) was cured, 11 cases (28.94%) markedly improved, 20 cases (52.63%) improved, and 6 cases (15.79%) ineffective.

# 3.3 Sunblock Cream





Broad Spectrum Sunscreen: Ensures your SPF protects against both harmful UVA and UVB rays.

Zinc Oxide

Scattering and reflecting ultraviolet rays, especially in UVA

Ethylhexyl Methoxycinnamate

**UVA** absorber

Nano Tio2

Scattering and reflecting ultraviolet rays

Octocrylene

Oil-soluble UV absorber



# 3.4 Moisturizing Rejuvenation Silk Mask





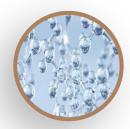
### Dipotassium Glycyrrhizinate

Soothe and calm skin



### Hydrolyzed Collagen

Repairing Locking water



### Hyaluronic Acid

Deep moisturizing,
Reduce the secretion of inflammatory mediators



# \_\_\_ 3.1 How to Care Your Skin?



Cleansing



Moisturizing



**Sun Protection** 



**Daily Care** 

- Soap-free cleanser
- Mild Amino Acid formula
- Warm water
- Don't over-washing or over-exfoliation

- Effective ingredients such as: Jojoba Oil, Ceramide, HA;
- Hydration & Antioxidiant;
- Apply a facial mask regularly

- Llimit your sun exposure during daytime
- Physical protection measures
- Apply sunblock lotion to avoid UV rays no matter rain or shine

- Simplify skincare routine
- Good life habit
- Facial massage
- Dermatology skincare

# 3.2 How to use Whitening Set?



**Step 1: Cleansing** 

- Soap-free cleanser
- Warm water
- Don't over-washing or over-exfoliation
- Twice a day, in the morning and at night.



Tea Tree Essential Oil

Oil Control, Shrink Pores



Cocamidopropyl Betaine

Neutral betaine surfactant





**TP Cleansing Foam** 

(Spec.:150ml)
Not included in the Whitening Set



Chamomile Oil

Soothe Skin Anti-inflammation



# 3.2 How to use Whitening Set?





Step 2: Moisturizing & Whitening

- Effective whitening ingredients such as: Tranexamic Acid, Ascorbic Acid;
- Llimit your sun exposure during daytime.



**Repair Factor Essence** 



**Whitening Essence** 



Skin Barrier Repairing Gel

(Spec.:50g)
Not included in the Whitening Set



**Sunblock Cream** 



# 3.2 How to use Whitening Set?





Step 3: Whitening & Soothing

- Follow the rule to apply from lightweight essence to thick cream;
- Hydration & Anti-oxidiant;
- Apply a facial mask regularly



**Repair Factor Essence** 







Mandelic Acid Renewal Serum

(Spec.:15ml)

Not included in the Whitening Set





(Spec.:50g) Not included in the Whitening Set





Moisturizing Rejuvenation Silk Mask



# 3.3 How to Care your Skin in Daily Life?

Simplify your skincare routine

Moisturizing

Good life habit

Hydration

# **Daily Care**



Dermatology skincare

 $\mathbb{Z}\mathbb{Q}$ -II

Sun Protection

Facial massage

Regular skin management





# THANKS

SPECIALIZING IN LIGHT MEDICAL BEAUTY

