



Did You Know?

Event

March 2021

Skin Care during Menopause Period

Menopause period is a specific time in a woman's life. It is a normal part of aging and marks the end of reproductive years.

There are 3 stages of natural menopause;

- 1. Perimenopause:** It is the time when the ovaries gradually produce less estrogen and can start 8 to 10 years before menopause. In the last 1 to 2 years of perimenopause, the drop in estrogen accelerates. At this stage, many women may experience menopause symptoms.
- 2. Menopause:** It is the point when a woman no longer has menstrual periods which typically occurs in the late 40s to early 50s. At this stage, the woman's ovaries stop producing the hormones estrogen and progesterone.
- 3. Postmenopause:** It is the stage after menopause. During postmenopause, many of the symptoms women experienced during perimenopause and menopause may discontinue.

Decreasing in hormone level can cause many skin problems. Skin loses some ability to hold water inducing dehydration and dryness. Moreover, deeper lines, wrinkles, sagging skin, swollen eyes and puffiness are noticed because of less production of collagen and elastin. At this age, women's skin become more sensitive and unbalanced.

Women can relieve some of the skin-related effects by using the proper skin care regimen.

Cleanser: As the skin gets drier, cleansing foam or gel with moisturizing effect will be the suitable formula.

Moisturizer: Use emollient-rich moisturizer on the face and neck every day, and look for skin care products designed to fight fine lines, wrinkles and sagging skin.

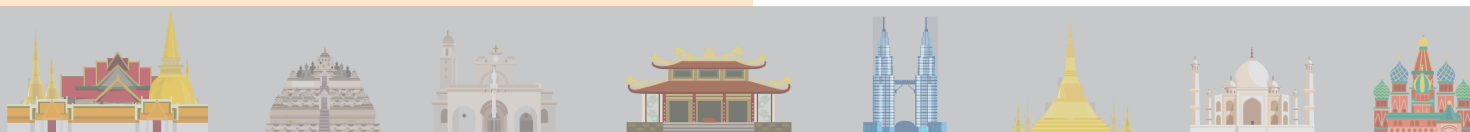
Sunscreen: Skin may have low natural protection. It is recommended to use a broad-spectrum with high SPF sunscreen product to ensure the skin is protected against UV rays.

References:

- <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3907896/>
- <https://www.acog.org/womens-health/faqs/the-menopause-years>

Date Event/Website

2-4	Hong Kong Food Festival, Hong Kong http://food-expo.com.hk/hong-kong-food-festival.html
6-10	AAHAR-The International Food & Hospitality Fair, New Delhi, India https://indiatradefair.com/aahardelhi/
8-10	Tangerang International Food Machinery Expo, Tangerang, Indonesia https://indorichexpo.com/
10-12	COSMOBEAUTY Barcelona, Barcelona, Spain https://cosmobeautybarcelona.com
16-18	EXHIBITION-FAIR Cottage Season, Rostov-on-Don, Russia https://www.turunmessukeskus.fi/en/event/cottage-sea-2019-2/
17-18	Beauty Forum Leipzig, Leipzig, Germany https://www.beauty-fairs.de/leipzig/fuer-aussteller.html?ref
19-21	Beautyworld Japan, Tokyo, Japan https://beautyworld-japan.jp.messefrankfurt.com/tokyo/en.html
24-26	Expocosmetica, Porto, Portugal https://www.neventum.com/tradeshows/expocosmetica
25-27	Beijing Beauty Expo, Beijing, China http://www.bjbeautyexpo.com/cn/index.asp



Regulations

Thai Regulation for Use of Amino Acids as Active Ingredients in Food Supplements (Finale)

The annex of active ingredients as amino acids in food supplements is as follows. This regulation came into force on October 19, 2006.

No.	Name of variety of amino acids and their forms	Maximum level for recommended daily intake (mg)
14	Taurine	NMT 3000 ³
15	L-tyrosine	NMT 700 ¹ (calculated as L-tyrosine) or combined use with phenylalanine total amount shall not be more than 700 ¹ (calculated as combination of L-tyrosine and L-Phenylalanine)
16	L-ornithine or L-ornithine hydrochloride or L-ornithine aspartate	NMT 500 ² (calculated as L-ornithine)

Source: ¹ World Health Organization, Technical Report Series 724 Energy and Protein Requirement. Report of a joint FAO/WHO/UNU Expert Consultation. Geneva 1985: 64-6.

² Maximum allowance level in food supplements.

³ Sheldon Saul Hendler, David Rovik. PDR® for Nutritional Supplement™. 2001

Reference: www.fda.moph.go.th

To be continued next month.

News



Momentive Webinar, Malaysia

On February 25th, 2021 Momentive Performance Materials Inc. together with Chemico Asia Pacific (M) Sdn. Bhd., Malaysia organized a webinar to introduce customers to the latest new products launched by Momentive for skin care formulations. Participants from 38 companies joined this webinar. Each new product provided a unique sensory and extra benefits to produce good skin care products. Besides, prototypes based on these new products prepared by Chemico Malaysia Application Center were distributed to the customers for evaluation during the presentation.

