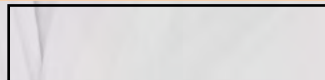




**Allergan
Aesthetics™**
an AbbVie company

FACIAL ANATOMY & AGING

DAUGHTER AGE: 24



MOTHER AGE: 58



DAUGHTER AGE: 24



MOTHER AGE: 58

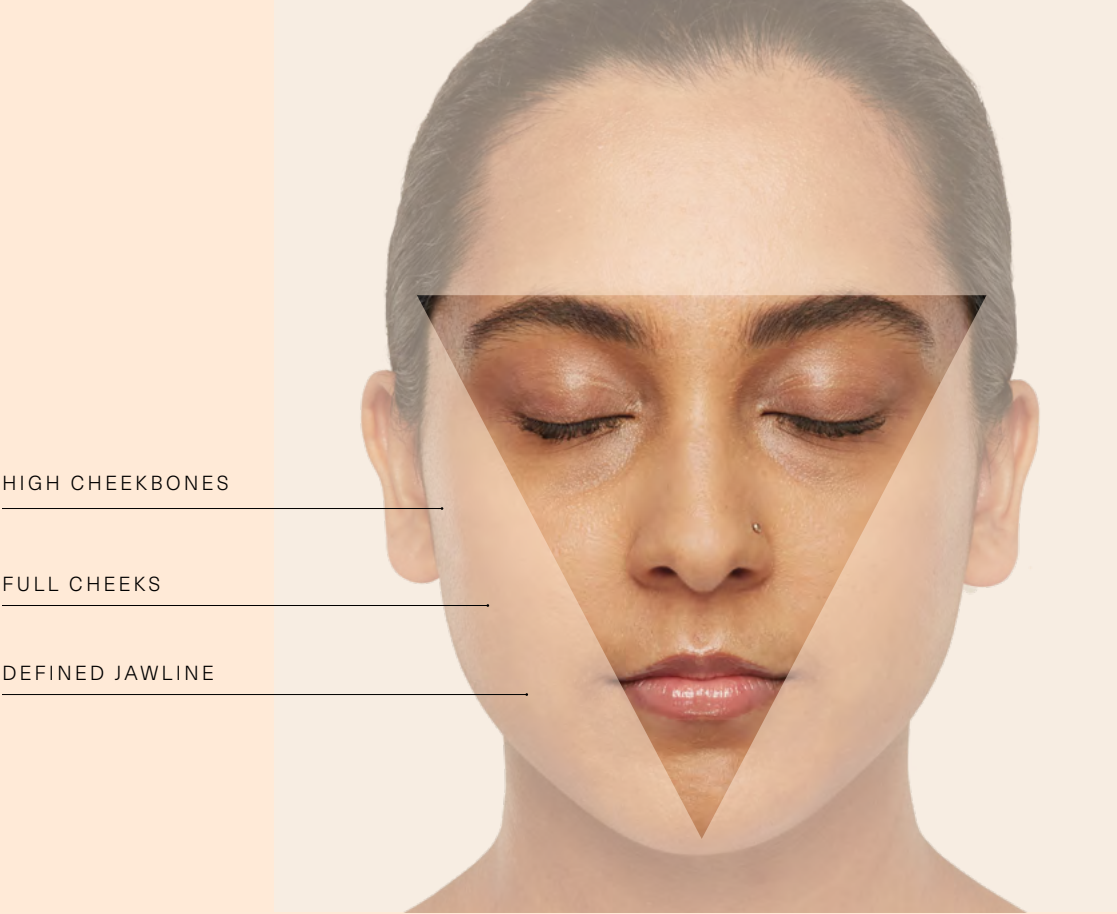
GENETICS PLAYS AN IMPORTANT ROLE IN AGING. How your mother ages can provide a glimpse into how your face may change over time.

As we age and lose facial volume, the contour of the face changes, causing shadow patterns to develop while youthful highlights fade. We're going to see these changes, layer by layer, starting with the skin.

You and your aesthetic specialist can then decide on the best treatment options to address your individual concerns.

WHAT IS THE TRIANGLE OF YOUTH?

IN OUR YOUTH, facial features are defined and well contoured.
This is commonly described as the triangle of youth.



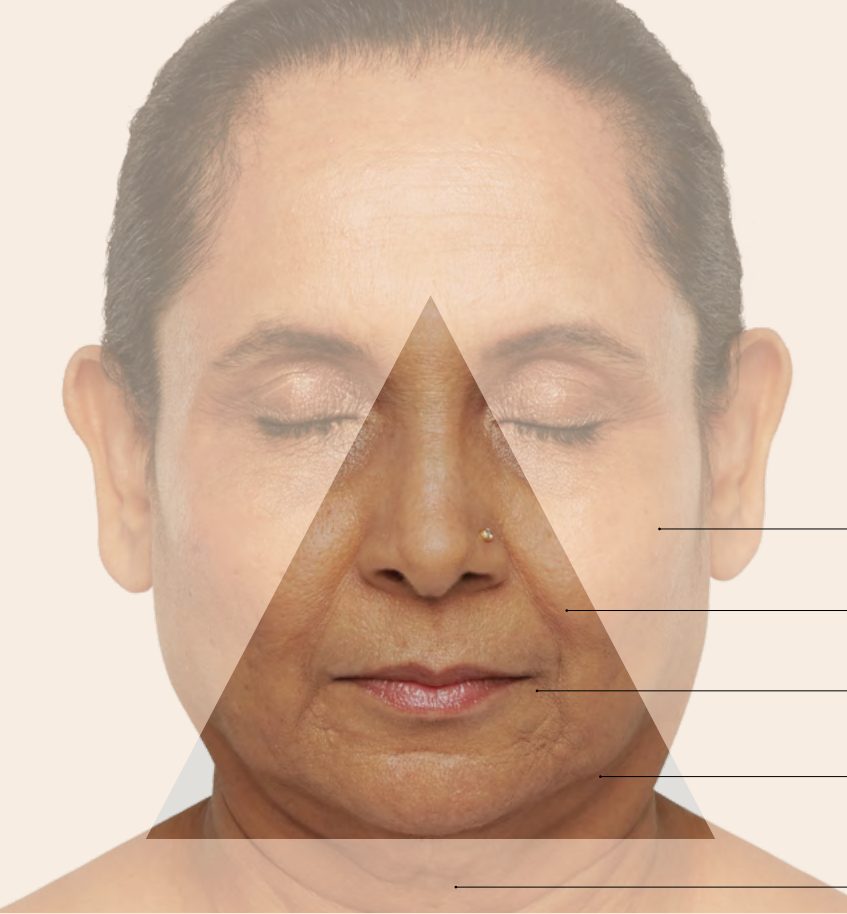
DARKER SKIN TONE
and **VARIATIONS IN FACIAL STRUCTURE**
often delay the outward signs of aging.

TRIANGLE OF YOUTH

DAUGHTER AGE: 24

WHY DOES THE TRIANGLE INVERT WITH AGE?

AS WE AGE, facial bone changes, soft tissues (like fat-pads) deflate and fall due to gravity, and skin sags and droops downward. Facial fat-pads shift, while the fat-pads beneath the chin can increase in prominence, causing fullness between the neck and chin, also known as a double chin, and jowling.



FLATTENED CHEEKS/
DROOPING SKIN IN
THE CHEEK

DEEPENING
NASOLABIAL FOLDS

LIPS LOSE VOLUME
AND PROJECTION

LESS DEFINED CHIN/
JOWLING

FULLNESS BETWEEN
THE NECK AND CHIN
("DOUBLE CHIN")

VOLUME LOSS BELOW THE EYES in the cheek area is one of the most common signs of aging.

INVERTED TRIANGLE

MOTHER AGE: 58







SKIN AND AGING

- Youthful skin is soft, supple, smooth, and well hydrated
- As we age, we lose moisture, collagen, and elastin, which can lead to sagging
- Sagging skin may lead to the formation of dynamic and static wrinkles

DYNAMIC WRINKLES—formed by everyday, repetitive facial movements, such as smiling, laughing, frowning, or squinting.

STATIC WRINKLES—dynamic wrinkles that are gradually etched into the skin over time since the skin is no longer able to bounce back as it did in our youth.

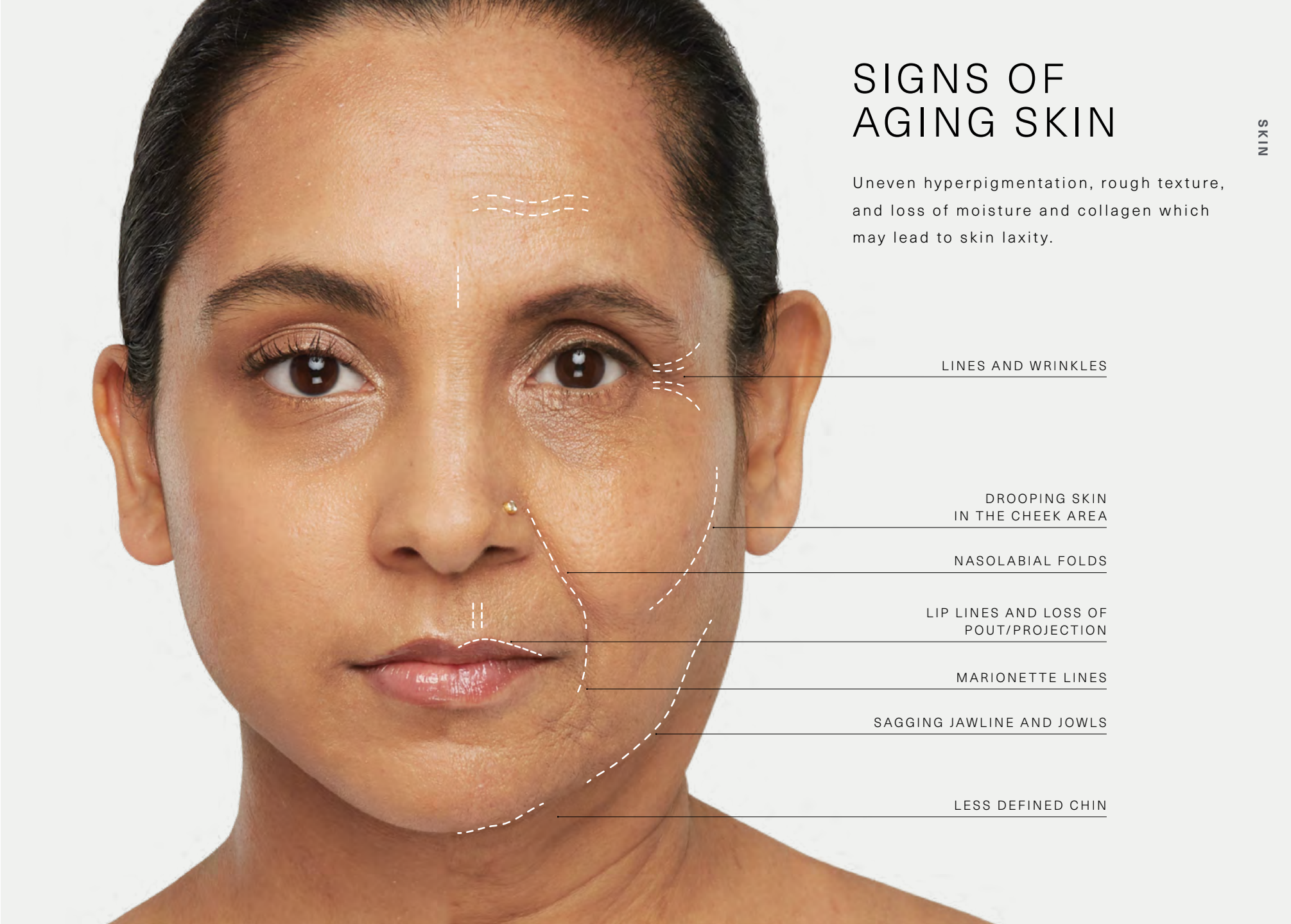
MANY FACTORS IMPACT THE WAY OUR SKIN AGES. Some people experience premature-onset aging of their skin, and potentially, at a fast rate of progression.

FACTORS	GENETICS	LIFESTYLE CHOICES				
	 IMPACTS ALL LAYERS OF THE SKIN	 SUN	 DIET	 ALCOHOL	 SMOKING	 STRESS

SKIN TENDS TO BE THICKER AND HEAVIER than lighter skin and has a higher concentration of melanin, which blocks UV rays, protects against sun damage, and **DELAYS SOME OF THE SIGNS OF AGING.**

SIGNS OF AGING SKIN

Uneven hyperpigmentation, rough texture, and loss of moisture and collagen which may lead to skin laxity.



FAT-PADS AND AGING

FAT-PADS ARE LOCATED BELOW THE SKIN’S SURFACE AND HELP PROVIDE:



VOLUME



FACIAL CONTOURS



FULLNESS

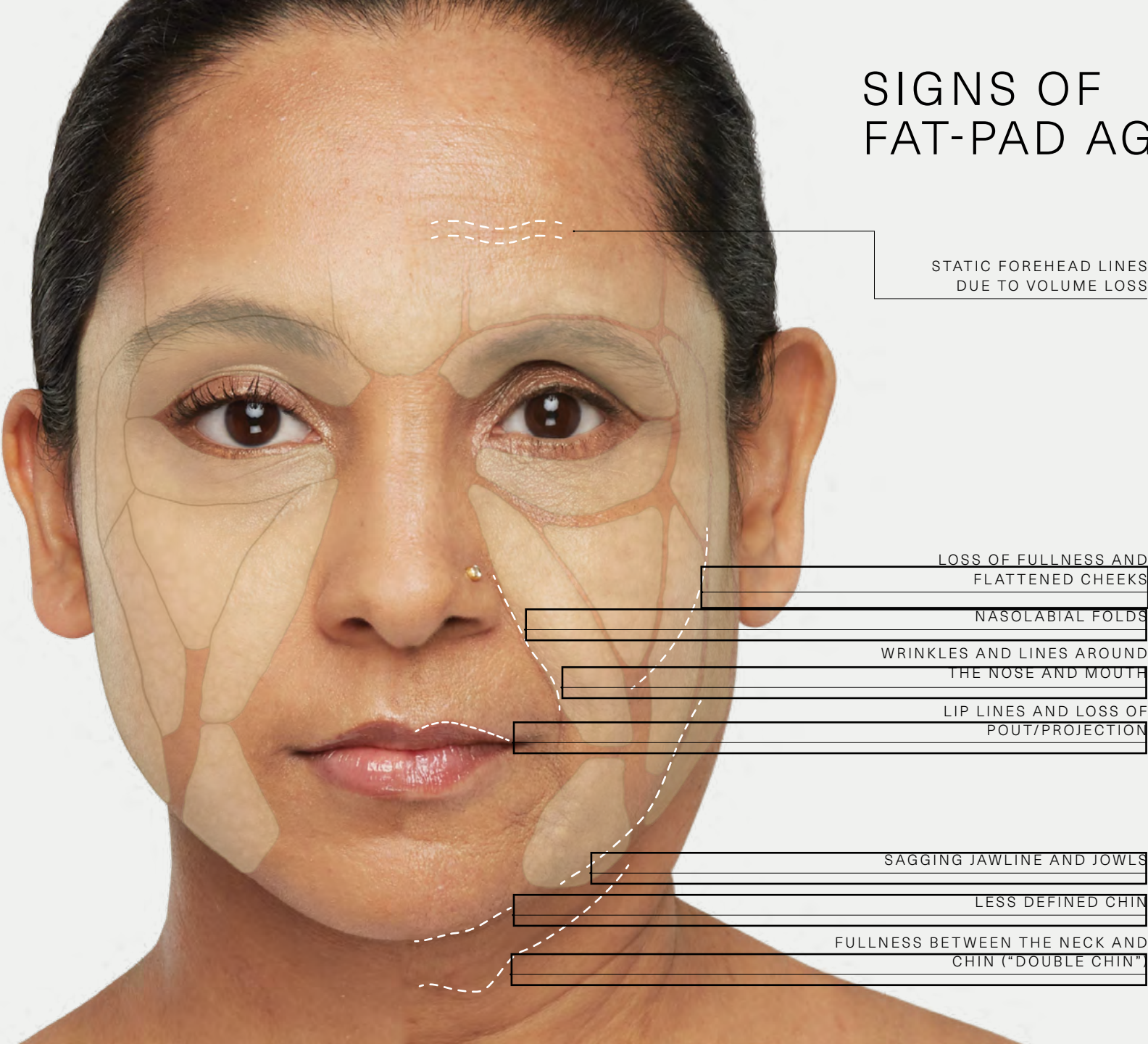
AS WE AGE, FAT-PADS GET THINNER AND DESCEND, WHICH MAY CAUSE:

- A less firm and sunken face compared to our youth
- Hollows to form beneath the eyes
- Lines around the nose and mouth (“nasolabial folds”)
- A sagging jawline and jowls
- Increased fullness under the chin (“double chin”)

Structurally, soft tissues and overlying skin tend to be thicker, acting as an “envelope,” which helps **MAINTAIN A MORE YOUTHFUL APPEARANCE.**

Age-related volume loss and the shifting of dense fat-pads cause cheeks to sag, producing **FACIAL SKIN FOLDS MORE OFTEN THAN LINES.**

SIGNS OF FAT-PAD AGING



STATIC FOREHEAD LINES
DUE TO VOLUME LOSS

LOSS OF FULLNESS AND
FLATTENED CHEEKS

NASOLABIAL FOLDS

WRINKLES AND LINES AROUND
THE NOSE AND MOUTH

LIP LINES AND LOSS OF
POUT/PROJECTION

SAGGING JAWLINE AND JOWLS

LESS DEFINED CHIN

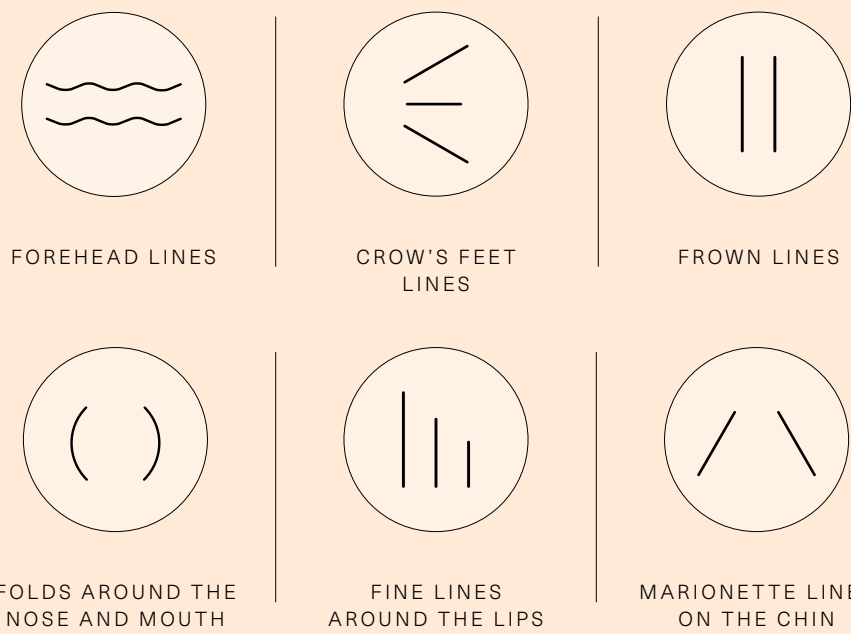
FULLNESS BETWEEN THE NECK AND
CHIN (“DOUBLE CHIN”)

FAT-PADS

MUSCLES AND AGING

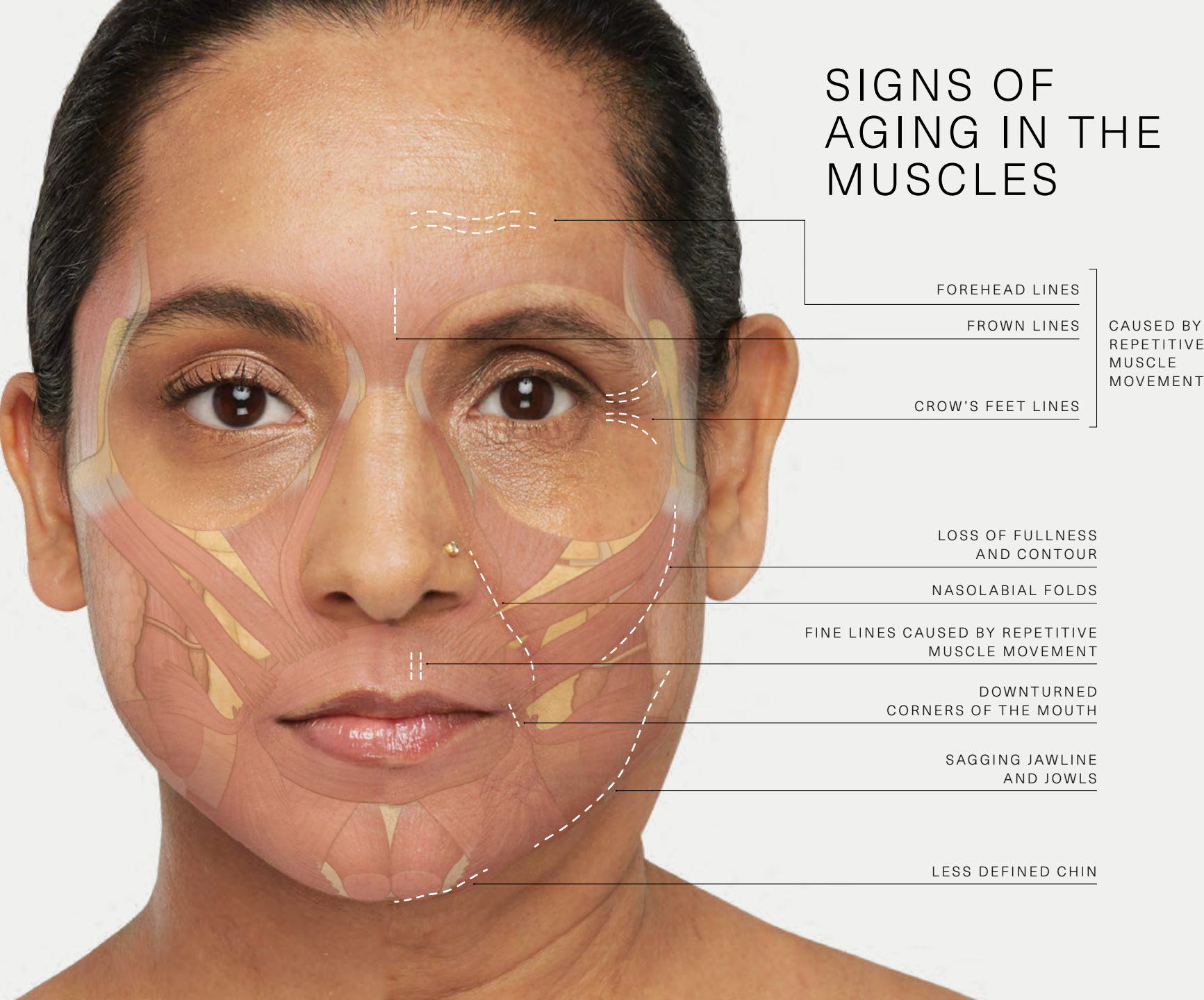
OUR FACIAL MUSCLES LIE BENEATH OUR FACIAL FAT-PADS.

AS WE AGE, loss of facial fat, combined with gravity and repetitive muscle activities (eating, laughing, smiling, frowning, etc), can lead to deep wrinkles in the face. As a result, we see more:



FACIAL MUSCLES ALSO GET WEAKER OVER TIME. The loss of muscle tone and thinning skin can give the face a loose, sagging appearance. Our jawline loses its contour, and our chin profile becomes less defined.

SIGNS OF AGING IN THE MUSCLES



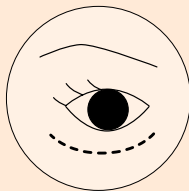
BONES AND AGING

FACIAL BONES PROVIDE THE FOUNDATION FOR MUSCLES, FAT-PADS, AND SKIN.

YOUTHFUL BONE STRUCTURE:

- Full and high cheeks
- Defined brow bones
- Less sunken eye areas

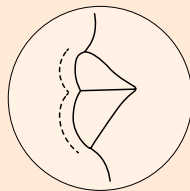
AGE-RELATED FACIAL BONE LOSS may lead to:



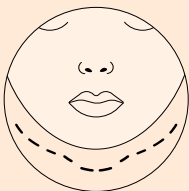
LARGER,
MORE SUNKEN
EYE AREA



FLATTENED
CHEEKS



LOSS OF LIP
PROJECTION



LESS DEFINED
CHIN AND SAGGING
JAWLINE

BONE STRUCTURE gives us our unique facial shape and contour.

Changes in the skeletal structure combined with the falling of skin and soft tissues may result in **MARIONETTE LINES** and **LESS DEFINED JAW AND CHIN**.

The chin typically becomes less pronounced with age, giving the appearance of **EXCESSIVE OR SAGGY NECK SKIN**.

SIGNS OF AGE-RELATED FACIAL BONE LOSS



AGE-RELATED BROW
BONE REMODELING MAY
CONTRIBUTE TO:

- DROOPY EYELIDS
- FROWN LINES
- CROW'S FEET

LARGER EYE AREA

FLATTENED CHEEKS

LIP LINES AND LOSS OF
POUT/PROJECTION

SAGGING JAWLINE
AND JOWLS

LESS DEFINED CHIN

TREATMENT OPTIONS



Aging-simulated images.

GOALS OF FACIAL AESTHETIC TREATMENT:

Temporarily restore age-related facial volume loss and improve the appearance of lines and wrinkles caused by repetitive muscle movement and skin laxity.

Ask about a full-face assessment to decide on your **CUSTOMIZED TREATMENT OPTIONS** to help address your facial concerns.

Talk to your aesthetic provider about your **CUSTOMIZED TREATMENT
OPTIONS** to help achieve your desired aesthetic goals.



Have a little "Me" time