



DEFINE YOUR  
PATIENTS'  
**BEAUTY**

Algeness®   
100% NATURAL

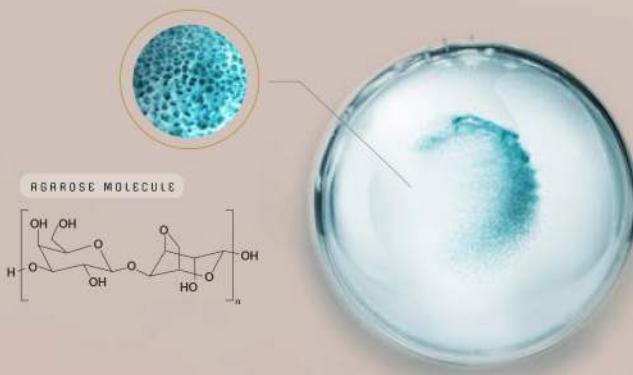
# WHAT YOU DRAW IS WHAT YOU GET

REDESIGN AND REDEFINE FACIAL SHAPE AND CONTOUR

A new approach of deep structural volumization, created to provide controlled projection and perfect lines definition.



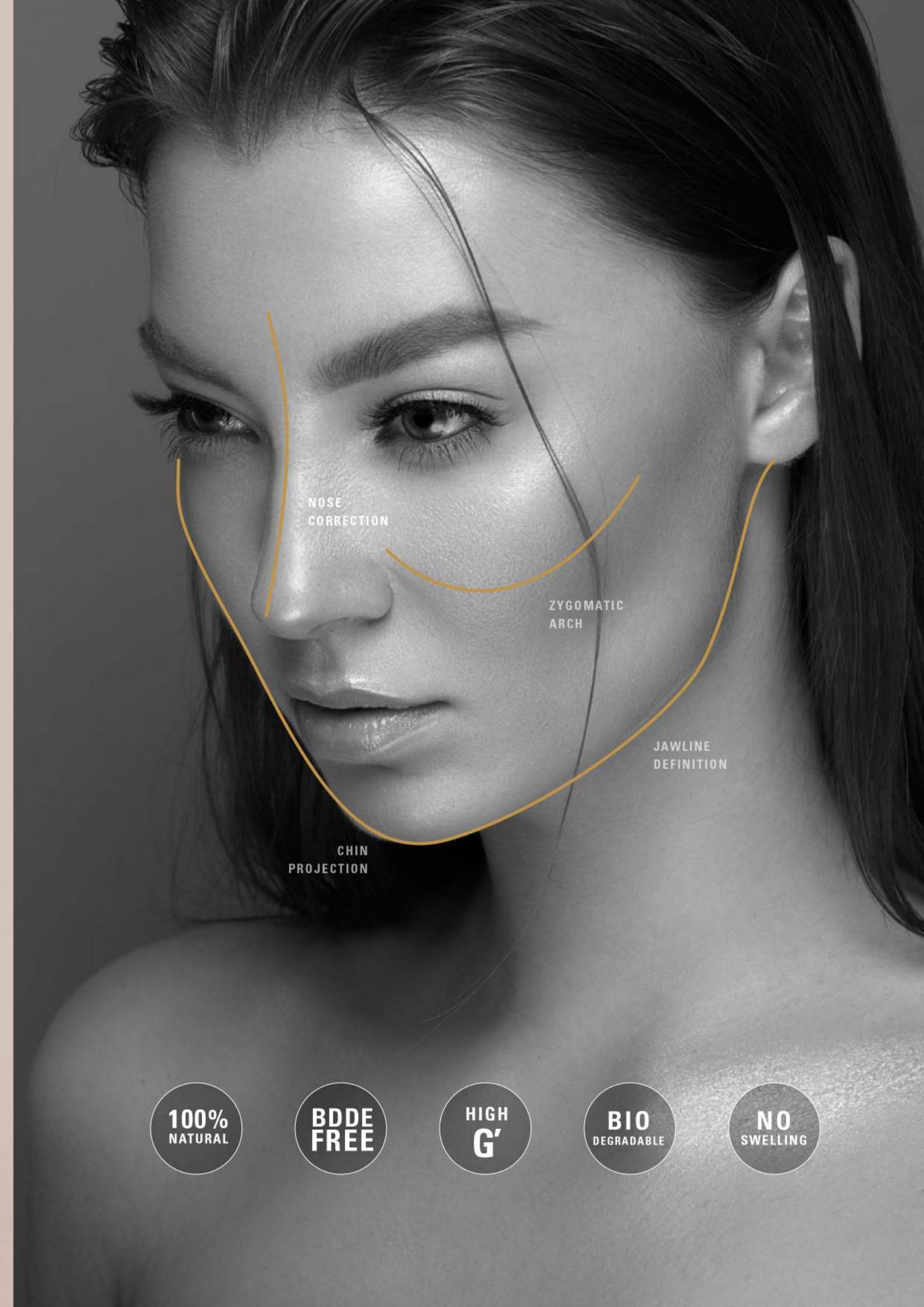
## DEEP STRUCTURAL VOLUMIZING FILLER



ALGENESS IS A POLYMER SOLUTION THAT POSSESSES THE COHESIVE PROPERTIES OF A SOLID AND THE DIFFUSION TRANSPORT PROPERTIES OF A LIQUID. IT OFFERS THE HIGHEST G' AND G'' OF THE MARKET FOR A UNIQUE VOLUMIZING CAPACITY.

Algeness is an injectable filler designed for deep injection to correct facial wrinkles and folds, and age-related volume loss.

Thanks to a high G', Algeness is the most suitable injectable implant for increasing the volume of the cheekbones, redefining the zygomatic arch, jaw line, and projecting the chin.



NOSE  
CORRECTION

ZYGOMATIC  
ARCH

JAWLINE  
DEFINITION

CHIN  
PROJECTION

100%  
NATURAL

BBDE  
FREE

HIGH  
G'

BIO  
DEGRADABLE

NO  
SWELLING



**15**  
YEARS  
OF SCIENTIFIC  
AND CLINICAL  
RESEARCH

Advanced Aesthetic Technologies Inc. (AAT) is an USA based company developing biotechnologies in the aesthetic medical field driven by quality and excellence. Algeness® is the culmination of 15 years of scientific and clinical research and is intended for physicians in cosmetic treatments seeking an efficient, high quality and safe filler.

## **ALGENESS®** A NEW APPROACH TO DERMAL FILLERS AND INJECTABLE IMPLANTS

Algeness® is a biomaterial consisting of a purified agarose gel (polysaccharide), derived from a sophisticated and patented manufacturing process. The molecular and biophysical properties of AAT's agarose make it a breakthrough in the filler's injection technology. For the first time in the history of aesthetic medicine, a 100% natural, biocompatible and biodegradable filler is available on the market fulfilling the expectations and requirements of the most demanding practitioners.

# ALGENESS®

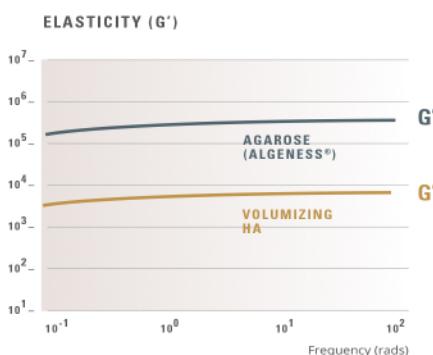
## THE NEW BENCHMARK FOR SUB-DERMAL FILLERS

### WHY IS ALGENESS DF 3.5% SUPERIOR TO HA VOLUMIZING FILLERS?"

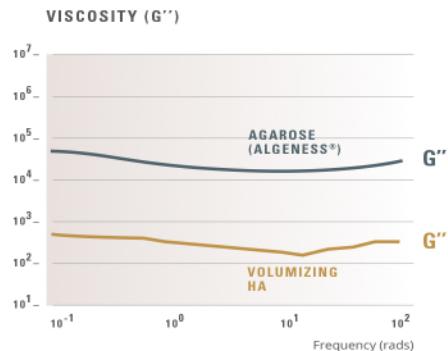
When it comes to making an objective comparison for a filler, rheology becomes the criterion of choice. The work carried out by Intertek Allentown demonstrates the structural superiority of Algeness DF 3.5% over a renowned volumizing filler. Agarose gives better Tissue lift / projection: Elasticity (**G'**) and better contour stability viscous modulus (**G''**)

**1/** Higher the **G'**, better is the shaping and lifting ability of the filler.

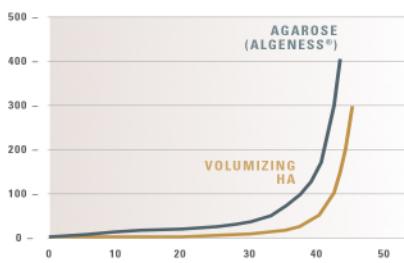
Algeness DF 3.5% shows a **G'** superior to the most volumizing HA fillers on the market.



**2/** Unlike thick and firm HA fillers, Algeness gel keeps a fluidity that makes it easy to inject and to spread into the tissue. The high cohesivity **G''** allows the Agarose gel to remain intact in the tissue as it is injected, and to be easily moldable.



**3/** The 3D structure and strength of Agarose gel allows Algeness DF to resist to all dynamic facial movements



# BUILDING YOUR CONFIDENCE KNOWING ALGENESS® IS:



## WYSIWYG

100% Natural and biodegradable dermal filler; Algeness® is composed of an Agarose gel, totally biocompatible to the human body, and does not contain cross-linked synthetic chemicals (BBDE) associated with Hyaluronic Acid fillers.

Immediate Volumizing: "What you see is what you get" Algeness® does not contain cross-linked HA. This avoids having to wait to see the hydrophilic effect of HA fillers that can take 2-4 weeks for the full effect.

12  
MONTHS

Long lasting results  
over 12 months  
proven by clinical  
studies.



## NON ALLERGENIC

Non allergenic; Algeness® offers excellent tolerability and biocompatibility with a negligible immunological reaction.

Minimal irritation & inflammation due to the absence of foreign body reactions.

## NO MIGRATION

The integration into the tissues is ideal and stable due to the unique three-dimensional lattice structure of the Agarose.

# AREAS OF APPLICATION



## ALGENESS® VL 2.5%

### Indications

- Medium-deep volumizing
- Wrinkles, furrows and folds
- Cheeks, jawline and chin
- Nasolabial fold
- Malar and zygomatic arch
- Non-surgical rhinoplasty

### Depth of injection:

Subdermal

Subcutaneous

## ALGENESS® DF 3.5%

### Indications

- Deep volumetric filling
- Cheeks, jawline and chin
- Nasolabial fold
- Malar-zygomatic arch
- Submalar

### Depth of injection:

Subcutaneous

Supraperiosteal

# RESULTS



Dr. Terence Chow



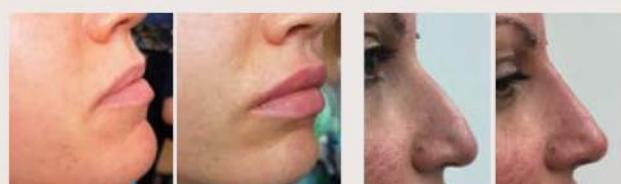
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