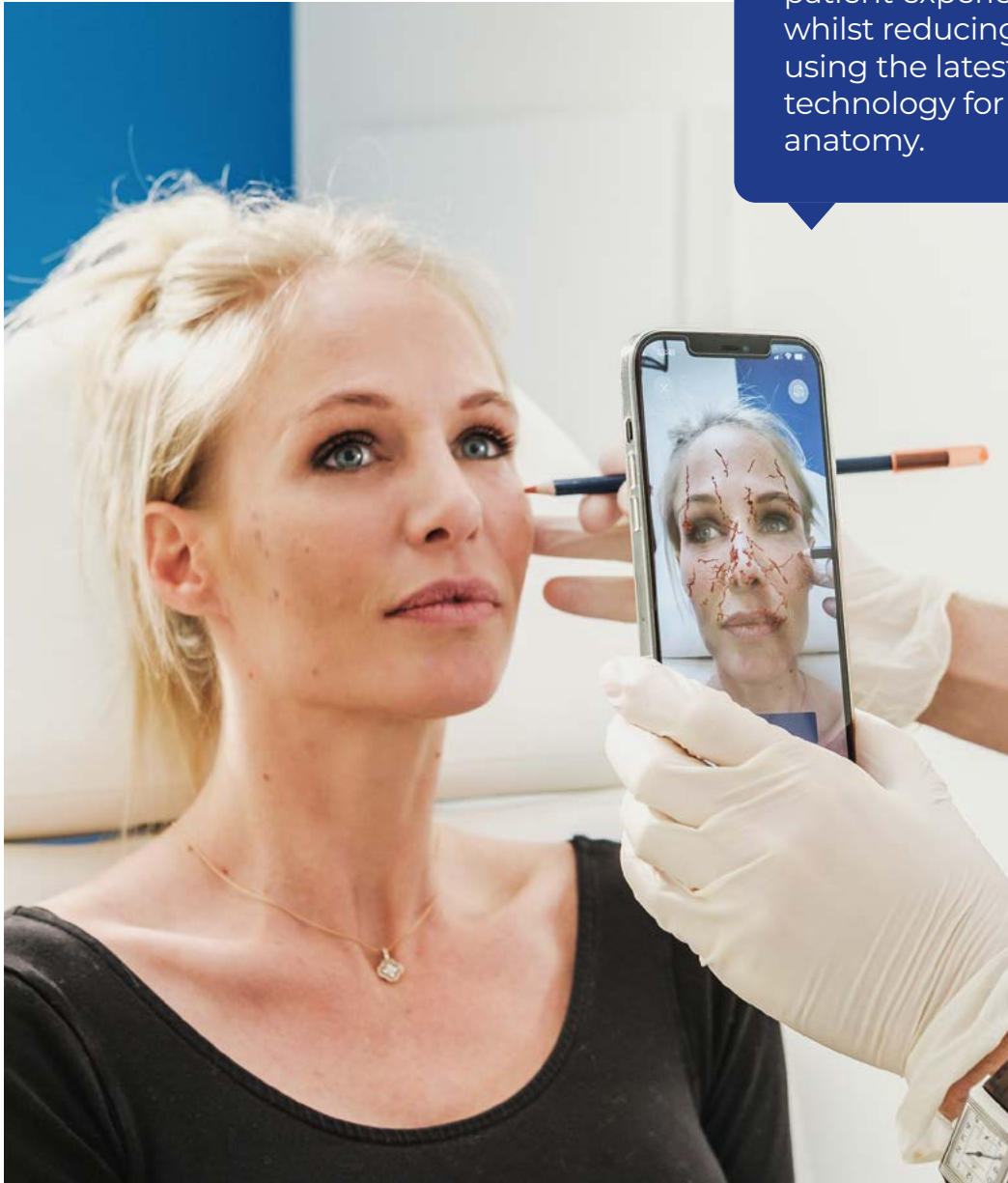


Improving injections THROUGH TECHNOLOGY

Get the technology you need to deliver a better patient experience, whilst reducing risk, using the latest visual technology for arterial anatomy.



Visualise your patient's arterial anatomy with the latest technology to improve patient experience and reduce risk.

The all in one patented digital solution to visualise every unique, arterial patient anatomy. Improve the treatment experience using the latest technology and the power of augmented reality.

ARTERY 3D

WHAT MAKES ARtery 3D UNIQUE

At Augmented Anatomy, we understand that the arterial anatomy is unique to each patient. We also know that patients appreciate safety and comfort during their treatment.

That's why our advanced technology can help you to enhance the treatment and improve patient experience.

PATIENT EXPERIENCE

As an experienced clinician, when you can visualise facial anatomy to a high level of accuracy, patients cite less pain and reduced bruising after the procedure. Therefore, the overall patient experience is optimized.

SAFETY

ARtery 3D not only delivers an accurate anatomical projection, it also provides the reassurance you need to inject a dermal filler with enhanced safety.

ACCURACY

Our technology allows you to visualise the individual arterial anatomy of each patient with a high level of accuracy with an average deviation of 0,3mm (SD +/- 0,7mm)¹.

¹Waked K et al., et al. Visualizing the Individual Arterial Anatomy of the Face Through Augmented Reality - A Useful and Accurate Tool During Dermal Filler Injections. ASJ Open Forum. 2022.

MEDICAL PATIENT FILE

ARtery 3D enables you to create a digital patient record so you can track changes and evolutions for any repeated treatments in the future.



HOW IT WORKS

1. VIDEO SCAN

During your first visit to a cosmetic healthcare practitioner, they will create a new profile in the ARtery 3D platform. Additionally, they will issue an MRI prescription. This mandatory, one-time scan will help us visualise your unique anatomy.

2. ONE TIME, RISK-FREE MRI

You book an appointment for a risk-free MRI at a centre of your choice. This image-scanning procedure is free from radiation, and doesn't require contrast fluids. All images will be uploaded directly to the ARtery 3D platform.

3. ARTERIAL ANATOMY VISIBLE ON SMARTPHONE

Your cosmetic expert can now use their ARtery 3D app to visualise the exact course of your facial arteries on their smartphone. The soft tissue fillers can now be applied with knowledge of your individual anatomical details.

BENEFITS FOR YOUR CLINIC

VISUALISE

The App allows you to visualise patient anatomy with accuracy and identify danger zones.

REDUCE PAIN AND BRUISING

Less pain and discomfort during the procedure. Less bruising after the treatment.

EASY TO USE

An all-in-one workflow in 3 simple steps: face scan - MRI scan - AR visualization.

DIGITAL RECORD

Create a digital patient record to track and show both changes and evolutions.

BUILD LOYALTY

Optimise your clinic growth and patient retention by improving their experience.

AVOID COMPLICATIONS

Visualise the arterial anatomy which is essential to avoid irreversible complications such as blindness or skin necrosis.

WHAT WE FOCUS ON

OUR AUDIENCE

We want to introduce ARtery 3D to the entire world and we're doing so one step at a time. Right now we also have an audience in mind who we believe can help us change the world of fillers forever. Our main focus is on:

COSMETIC DOCTORS

Experts who perform filler injections and who are looking to improve their filler procedures. We have developed our SuperUser Program: we give a 6-month free license to any cosmetic experts who wants to try out our technology.

DISTRIBUTORS

We need people to help us spread the word, who believe in our product and who want to help ARtery 3D grow. That's why we are currently looking for distributors in different countries to help us introduce our app to the world of aesthetics.

MRI CENTERS AND RADIOLOGISTS

A one time, risk-free MRI scan is required in order to allow our app to visualise the arterial anatomy. That's why we are on the lookout for MRI firms and radiologists to work closely together with.

OUR BUSINESS STORY

A team of plastic surgeons, radiologists and IT experts strived to develop a way to visualise the human anatomy through augmented reality in a non-invasive and risk-free way.

Two years of intensive work resulted in the first prototype of an AR-visualisation. Through multiple clinical studies and research, this eventually led to the birth of Artery 3D, the first-ever product that is able to visualise the arterial facial anatomy in an accurate and safe way.



OUR LICENSED USERS

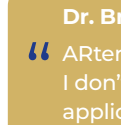
We're so excited with the licensed users we already have on board. It means the world to us that so many cosmetic experts are now completely convinced of the value proposition of ARtery 3D and all the benefits our product has to offer.

Here are some testimonials given by a few of our convinced licensed users:



Dr. Jan Vermeylen

“ ARtery 3D satisfied all my expectations, I would recommend it without any doubt. ”



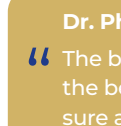
Dr. Bruno Lantsoght

“ ARtery 3D is very user-friendly. I don't lose time using the application and my patients love to see their 3D image before and after the treatment. As it's web-based I don't need extra devices, which is just amazing. ”



Dr. Chris Cambré

“ For patients who are really afraid of complications during the injection of a filler, ARtery 3D allows the patient to go into the treatment with less fear. If the 3D glasses are added, this will become the standard for injectables. ”

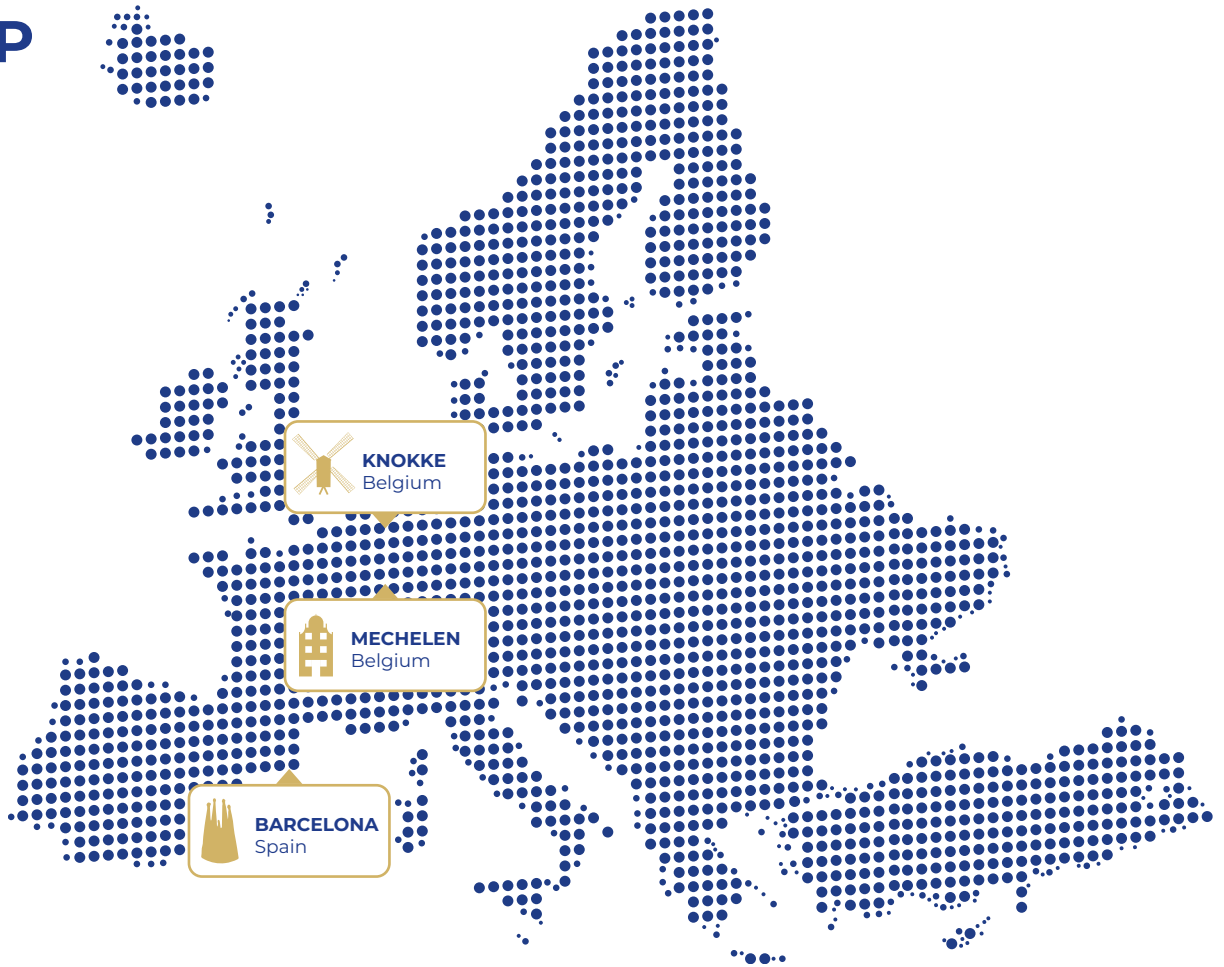


Dr. Philippe Kestemont

“ The better I know the anatomy, the better I know I can never be sure about the anatomy. ARtery 3D is the only technology that provides a practical and workable solution to see the anatomical variations. ”



MAP



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BOOK A MEETING



With ARtery 3D we have created one of the first practical applications in the field of medicine: the ability to visualise a patient's individual arterial anatomy using Augmented Reality.