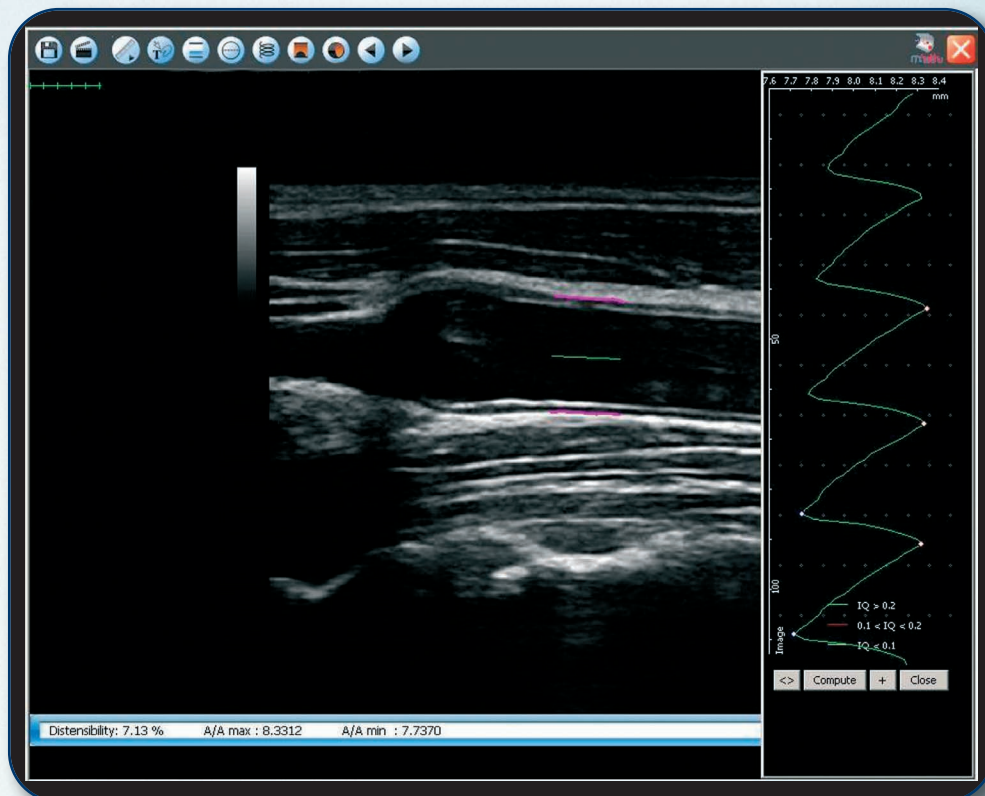


## Measure of Atherosclerosis

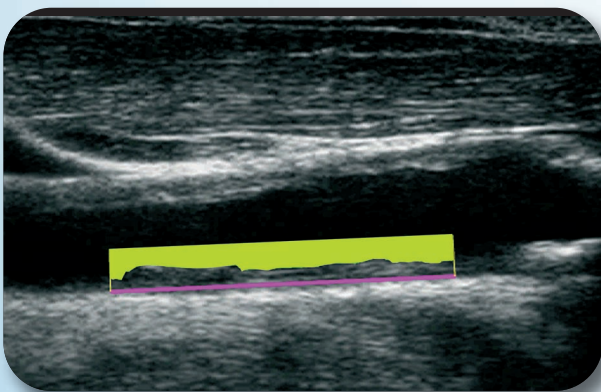
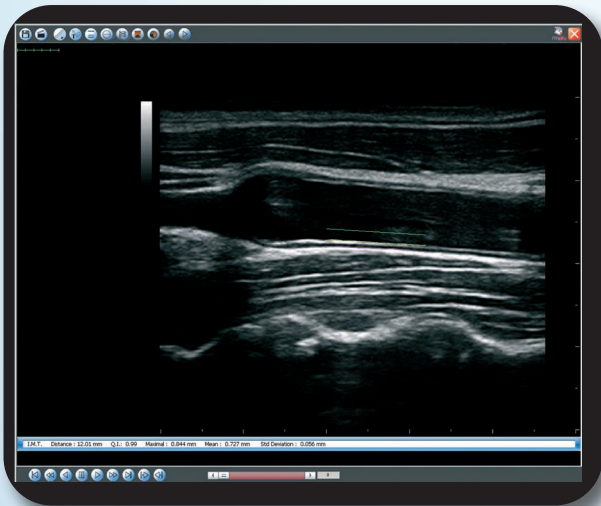
# DIAMETER PLAQUE DISTENSIBILITY IMT



Carotid Intima-Media Thickness (IMT) is widely accepted as an independent marker for early atherosclerosis and myocardial infarction risk. The M'Ath® solution provides accurate and fast information for each stage of atherosclerosis for a variety of human vessels. For the detection of early atherosclerosis the automated IMT and distensibility measurement provides precise results. Semiautomatic plaque and stenosis measurements support the diagnosis in advanced stages of atherosclerosis. Together with the Image-Arena™ platform M'Ath® offers a powerful and easy to use application package for vascular diseases.

## Incredible easiness

- Comfortable access to images and clips through Image-Arena™
- Only few mouse click actions for highly accurate results
- Comfortable reporting of all results by Image-Arena™



## Clinical Benefits

- Non invasive method to measure the vascular condition
- Accurate measurements for each stage of atherosclerosis
- Increased diagnostic confidence in vascular diseases

## Key Features

- Ultrasound system independent analysis
- Complete measurement package for different stages of atherosclerosis
- High accuracy with up to more than 100 measurements per cm
- Well validated IMT measurement with more than 10.000 patients



- 1) M'Ath® is only available for sale in specific countries. For availability, please contact your local representative. M'Ath® is a trademark of Intelligence in Medical Technologies.

