

Intelligence in Medical Technologies

IMT • Paris Innovation Boucicaut • 130 rue de Lourmel • F75015 • Paris • Phone : +33(0)145781111
IMT-US Inc • 175 SW 7th St, Suite 1900 Miami • FL • 33310 • Email : imt@iimt.fr • Phone 401 345 8823



The first HIPAA compliant Cloud application dedicated to Vascular Ultrasound

Boilerplate HIPAA compliant Cloud solution to measure, report, and archive complete Ultrasound Vascular analysis, and individual cardiovascular risk from anywhere and individual cardiovascular risk assessment. Risk-free Pay-per-click business model

Why integrating M'Ath[®]CLOUD into your practice

It provides practitioners with a non-invasive, IT independent, ubiquitous, cost effective method to measure, report, communicate and archive Carotid IMT, Plaque Areas and Stenosis degree measures.

Users can access it from everywhere, making it ideal for those working from multiple locations and those working on a mobile basis.

It allows evaluating individual cardiovascular risk, with

- Accurate, semi automated, harmonized measures of atherosclerosis at each evolution stage
- Efficient and user friendly medical reports
- Individual IMT measures related to normal values between 35 and 75 years old, to express risk level
- Integrated database to track patient data over time

How to integrate M'Ath[®]CLOUD in your practice

It is easy to capture images from any ultrasound device, and can be used on-the spot or in post-processing. M'Ath[®]CLOUD 's graphical and user-friendly interface provides an optimal user experience.

- HIPAA compliant, it is accessed via a VPN on an IBM virtual machine (VM), accessible with any browser, with zero footprint
- It accommodates DICOM as well as JPEG formats
- It allows to produce custom patient reports, and to easily circulate them via email to referring physicians

Clinical Background and Benefits

Carotid Intima-Media Thickness (CIMT) is a proven independent marker of early atherosclerosis, and a reliable long-term predictor for Stroke and Myocardial Infarction (MI) risks. Carotid Total Plaque Area (CTPA) and Stenosis degree are proven indicators of the severity of the atherosclerosis.

M'Ath[®]PACS allows time efficient, cost effective and accurate measurement of these markers of each stage of the natural development history for the atherosclerosis disease.

Attractive revenue - Risk free business model

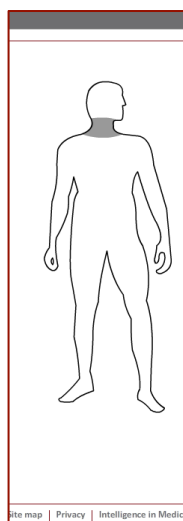
Effective 1/1/15, this diagnostic exam is subject to US - CPT code 93895, "Quantitative carotid intima media thickness and carotid atheroma evaluation, bilateral". It is not yet subject to reimbursement. Our medical device is FDA 510(k) cleared.

With M'Ath[®]CLOUD, all practitioners equipped with an ultrasound device can offer the test on a fee-for-service basis.

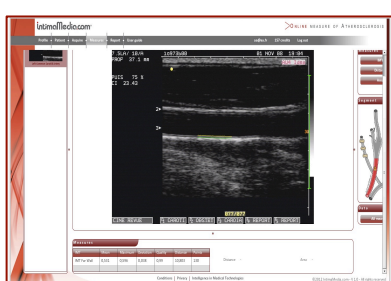
It is ubiquitous, time efficient, reliable & reproducible. Real-time, or on a post-processing basis, it allows for time & cost effective, standardized measurements and reports.

Our business proposal comprises a free-of-charge account creation & trial period, trainings -for-a-fee, affordable monthly fixed fee, and pay-per-click measures. It is a risk free model. Monthly fixed fees and measurement credits are purchased in advance, and all payments and credits are managed online.

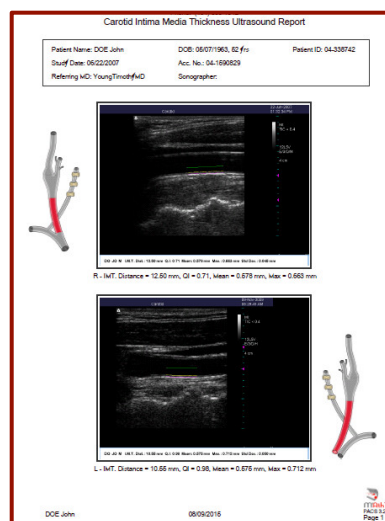
Select region of interest



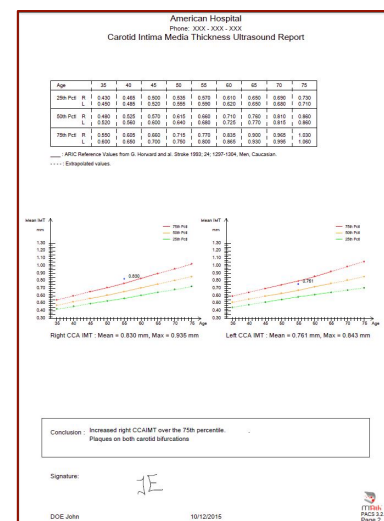
Perform measures



Report: Right & Left CCA



Graph with reference values



Call +33 145 781 111 or 401 345 8823 (US) or write to imt@iimt.fr , for a discussion or trial period