

PRESS RELEASE

SuperSonic Imagine pushes the boundaries of Breast Ultrasound Imaging with Aixplorer® MACH 30 presented at the NCoBC Breast Congress in Las Vegas

The National Consortium of Breast Centers (NCoBC),
Interdisciplinary Breast Center Conference, *Las Vegas, March 15-20, 2019*
Visit SuperSonic Imagine at Booth # 105 at the NCoBC

Aix-en-Provence, France, 14 March 2019 – 18:00 - SuperSonic Imagine (Euronext: SSI, FR0010526814), a company specialising in medical imaging using ultrasound technology, will introduce the new generation of its Aixplorer MACH 30 breast imaging solution at the prestigious National Consortium of Breast Centers (NCoBC). The NCoBC conference takes place every year and is attended by breast specialists, surgeons, radiotherapists, oncologists, radiologists and nurses to discuss and share methodologies and treatment options to improve and develop treatments and quality of care for breast patients.

“We are very happy to present our new Aixplorer Mach 30 breast imaging solution; the enhanced performance of our innovative imaging modes, the signal purity and the comfort of use is sure to appeal to physicians.” explains **Michèle Lesieur, CEO of SuperSonic Imagine.**

“SuperSonic Imagine has a long history of expertise in breast imaging and the benefits of ShearWave™ Elastography have been demonstrated by several multi-centre studies carried out in the United-States and Europe. The “real-time tissue stiffness” as evaluated by Shearwave PLUS has become a critical variable in the diagnosis and clinical follow-up of breast lesions and in the grading of breast cancers”, states **Jacques Souquet, Director of Innovation and Founder of SuperSonic Imagine.**

Aixplorer MACH 30 is the next generation of premium breast ultrasound

The new Aixplorer Mach 30 is equipped with next generation of ShearWave® PLUS (SWE PLUS) elastography and offers an advanced breast imaging solution with enhanced speed of acquisition. Both 2D and 3D patented SWE PLUS offers greater performance of real-time, reliable, quantitative and reproducible evaluation of tissue stiffness and visualisation. SWE PLUS provides new information and helps improve the identification of malignant or benign lesions. It offers greater diagnostic precision, which considerably reduces the number of false positives and unnecessary biopsies.

SuperSonic Imagine also offers numerous innovative imaging modes to improve the efficacy of breast examinations and patient comfort. Needle PL.U.S offers increased reliability during procedures guided by ultrasound and biopsies. The application enables physicians to view anatomical structures and biopsy needles simultaneously and predict their trajectory in real time. Angio PL.U.S offers unrivalled resolution for imaging microvascularisation of lesions, and TriVu combines real-time simultaneous imaging of B-mode, ShearWave PLUS and Angio PL.U.S. enabling you to visualize the anatomy, function (tissue stiffness) and blood flow on the same image, simultaneously.

Aixplorer Mach 30 features a new concept in ultrasound with its revolutionary **SonicPad®** touchpad, designed to enhance the user experience. With its intuitive touch screen interface, SonicPad offers intuitive control of all the functions needed to conduct the exam and allows imagers to focus their attention on analysing the clinical information displayed on the screen rather than on the controls used to optimise the acquisition of an image.

Learn more about Aixplorer MACH 30 at aixplorer-mach.com

About SuperSonic Imagine

SuperSonic Imagine specializes in ultrasound medical imaging. The company manufactures the flagship Aixplorer® series of products, which feature the exclusive UltraFast™ technology. UltraFast™ has given rise to new imaging modes that set the standards of care for non-invasive characterization of breast, liver and prostate diseases. The first groundbreaking UltraFast™ mode developed is ShearWave® Elastography (SWE™), which enables doctors to view and instantly analyze tissue stiffness, a vitally important factor in the diagnosis of many conditions. To date, more than 600 published articles have validated the diagnostic value its technologies.

The most recent addition to the Aixplorer range is the Aixplorer MACH 30 ultrasound platform that introduces the next generation of UltraFast™ imaging, which optimizes the system's innovative imaging modes: ShearWave PLUS, Doppler UltraFast™, Angio PL.U.S, and TriVu.

The company has more than 2,300 ultrasound systems installed in over 80 countries. Its main growth markets are China, the United States and the European Union (France). The company generated a turnover of €24.6 million in 2018. SuperSonic Imagine is listed on Euronext (symbol: SSI).

Find out more at www.supersonicimagine.com.

Contacts

SuperSonic Imagine

Marketing & Communication

Emmanuelle Vella

emmanuelle.vella@supersonicimagine.com

+33 4 86 79 03 27

NewCap

Investor Relations—EU

Pierre Laurent / Thomas Grojean

supersonicimagine@newcap.eu

+33 1 44 71 20 40

FP2COM

Media Relations

Florence Portejoie

fportejoie@fp2com.fr

+33 6 07 76 82 83

