

PHILIPS



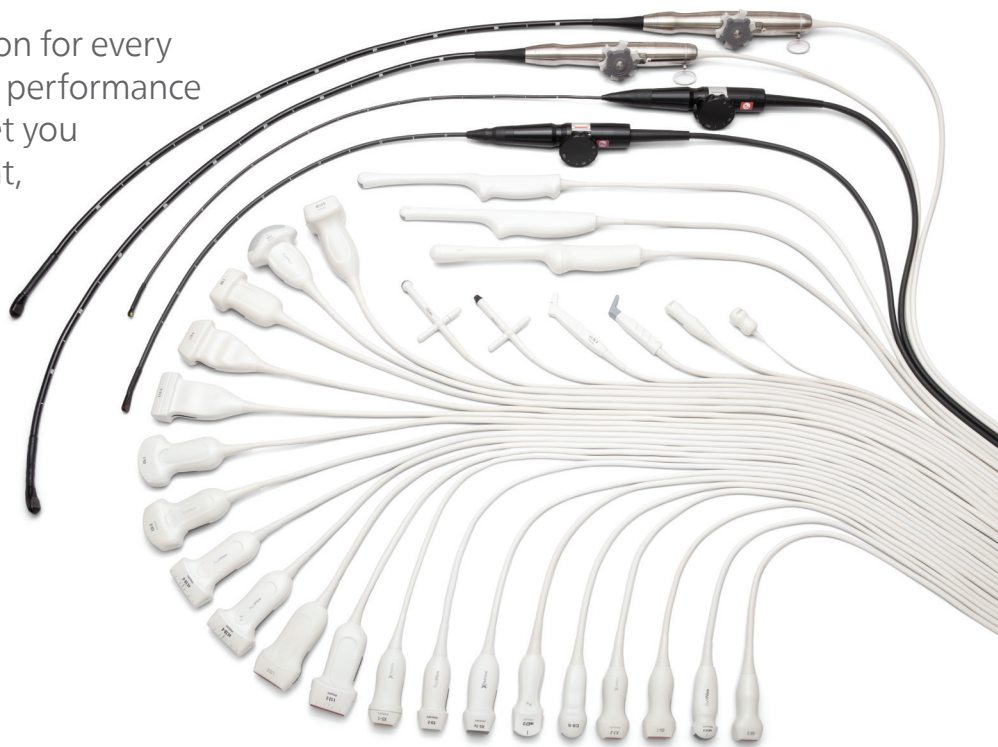
Elevate every
ultrasound experience
every day

Affiniti Elevate Plus

Every scan, every day



Affiniti Elevate Plus offers precision for every scan, every day, with the reliable performance and intelligent workflows that let you focus on patients, not equipment, and see a lifetime of value.

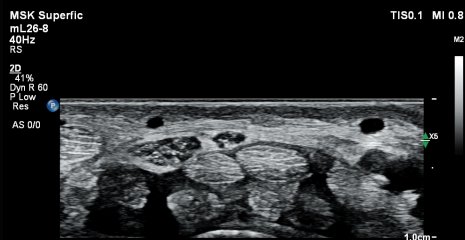


Innovative, lightweight transducers

Scan even technically difficult patients with ease with PureWave crystal technology.¹

mL26-8 transducer

Award-winning² transducer features our highest frequency



Wrist imaging with the mL26-8 transducer



64% improved spatial resolution
in superficial applications³

36% improved penetration
in superficial applications⁴

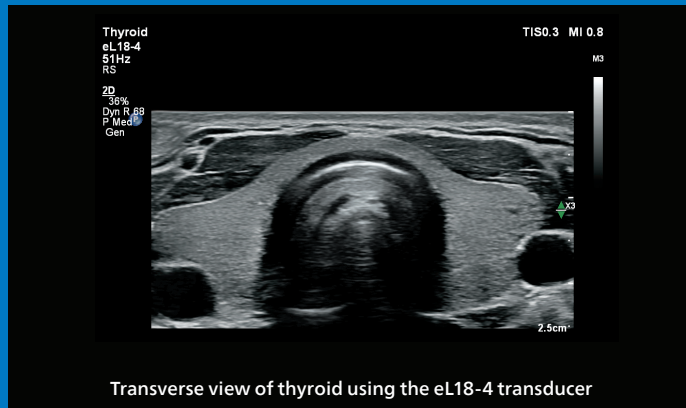
Elevate imaging



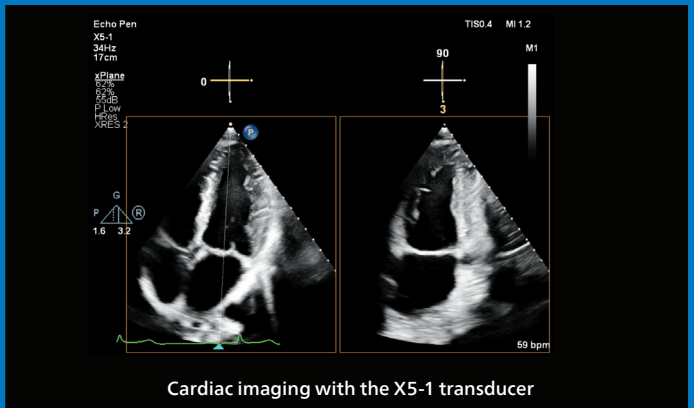
Renowned Philips imaging ensures high-quality, reproducible results the first time around for routine scans every day.

Excellent detail resolution

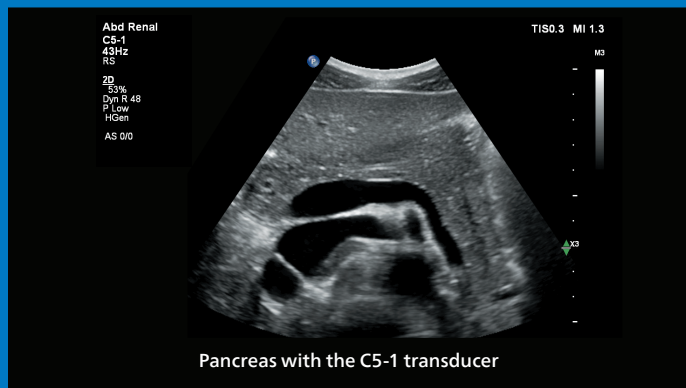
Advanced capabilities and excellent superficial resolution and penetration provide exceptional image quality.



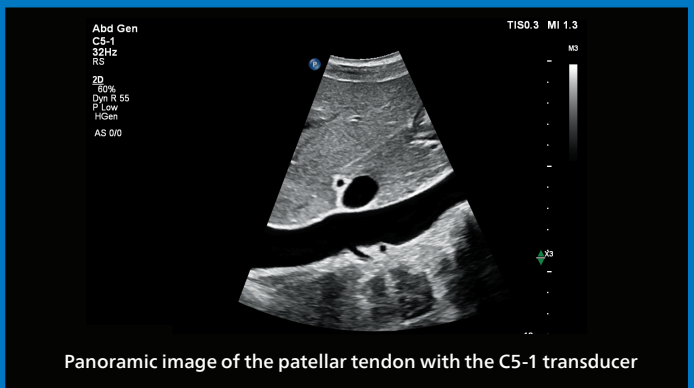
Transverse view of thyroid using the eL18-4 transducer



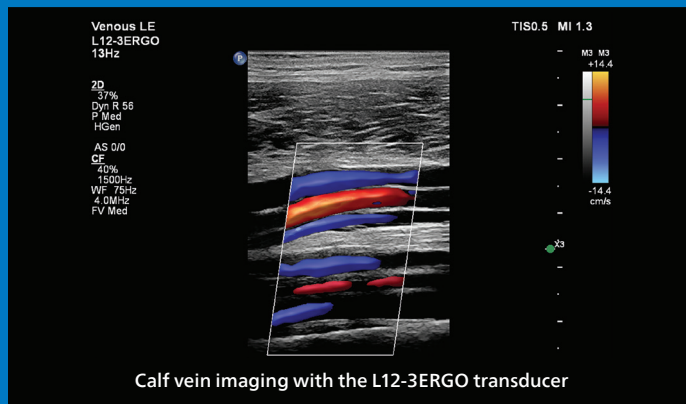
Cardiac imaging with the X5-1 transducer



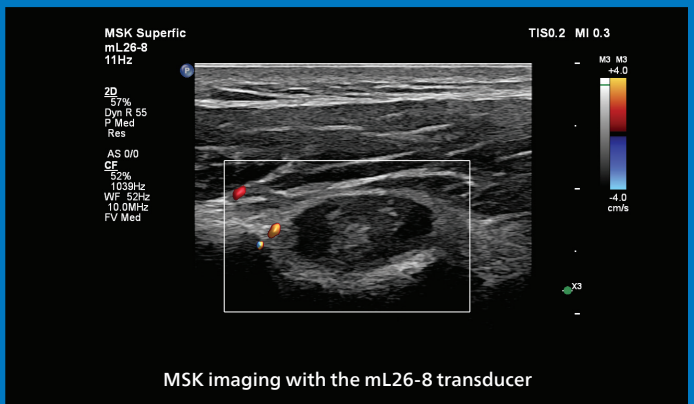
Pancreas with the C5-1 transducer



Panoramic image of the patellar tendon with the C5-1 transducer

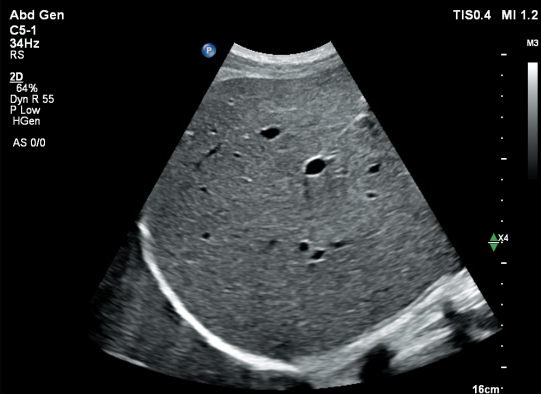


Calf vein imaging with the L12-3ERGO transducer

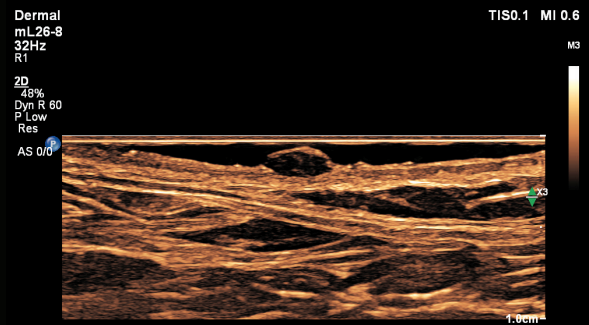


MSK imaging with the mL26-8 transducer

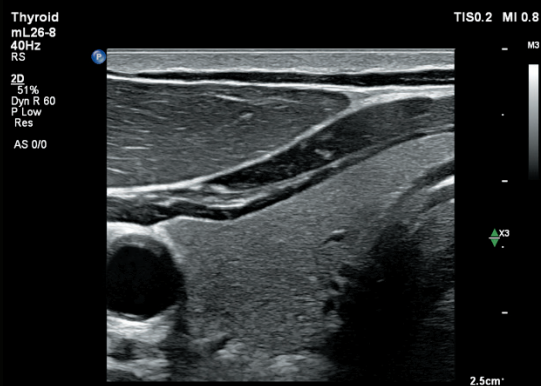
Imaging across clinical segments



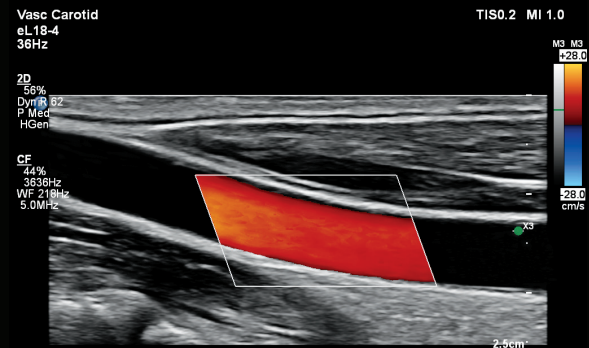
Liver imaging with the C5-1 transducer



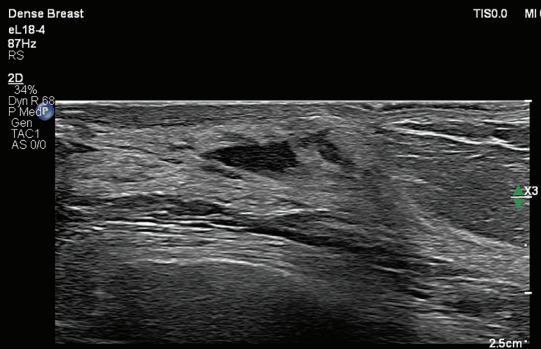
Dermal imaging with the mL26-8 transducer



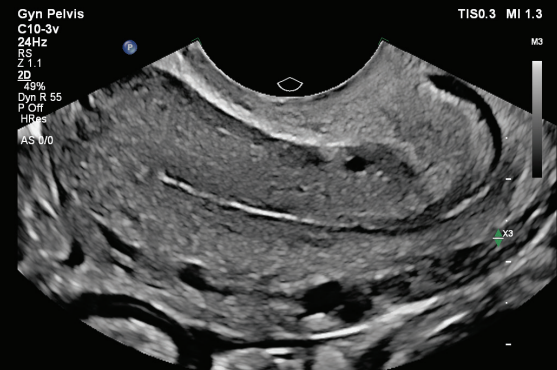
Thyroid imaging with the mL26-8 transducer



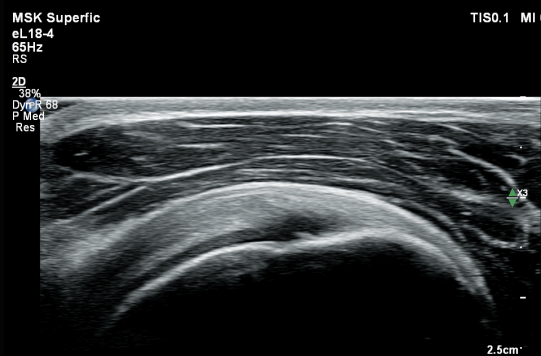
Color Doppler image of the carotid with the eL18-4 transducer



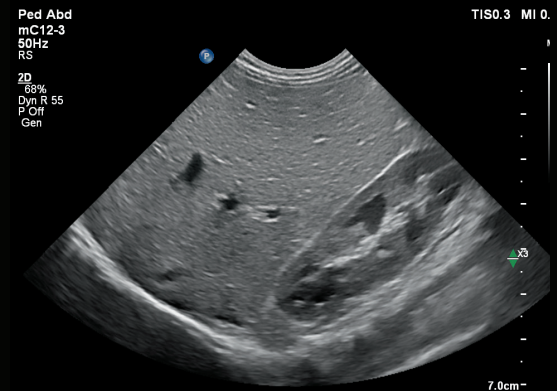
Breast imaging with the eL18-4 transducer



Uterus with the C10-3v transducer



Shoulder imaging with the eL18-4 transducer

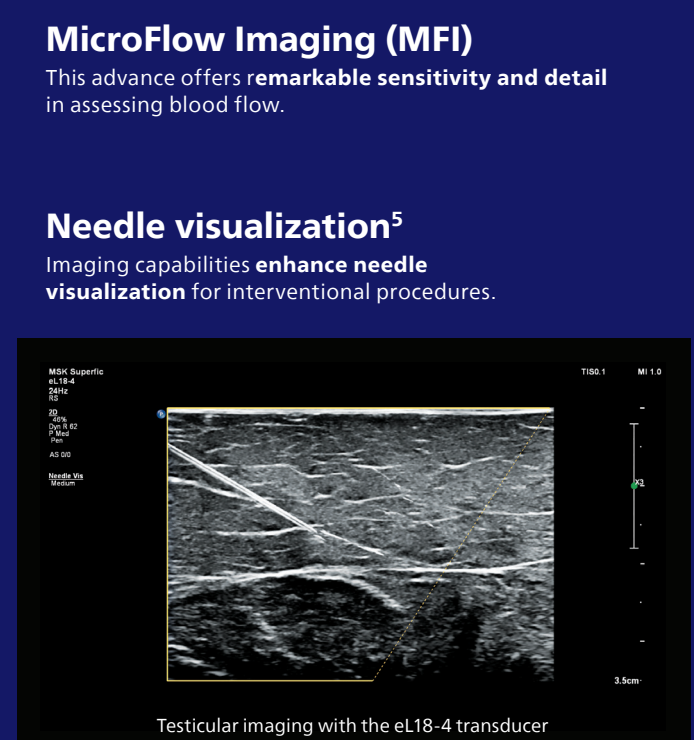
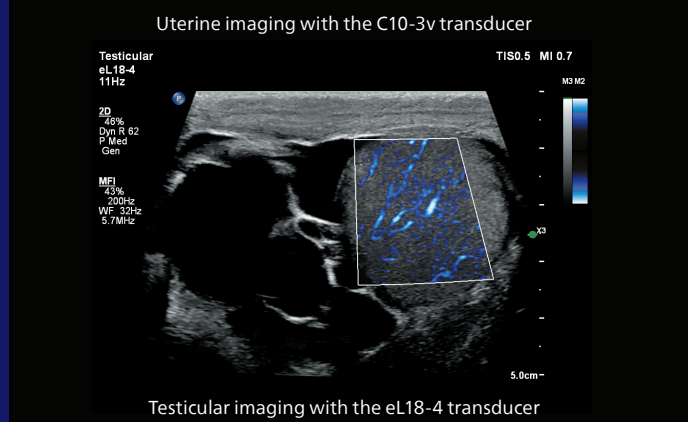
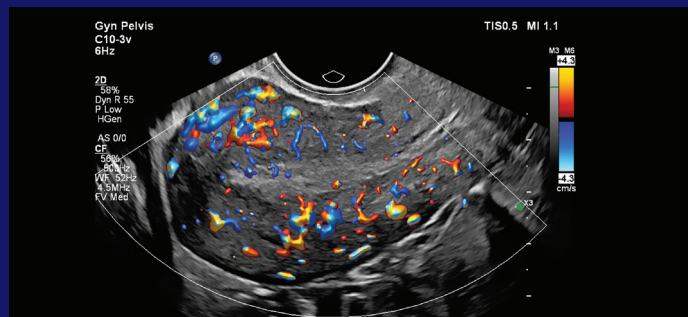
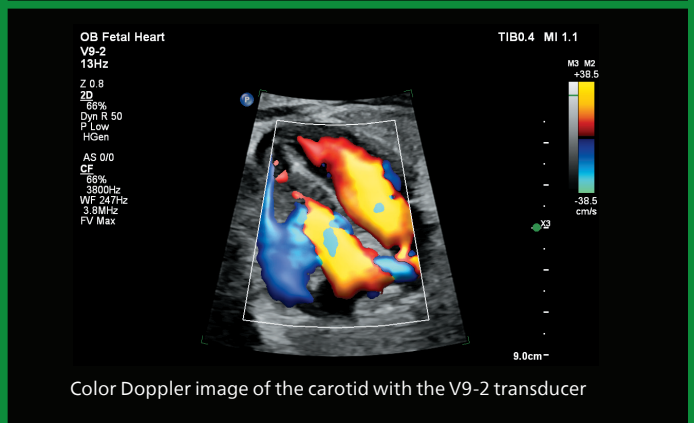
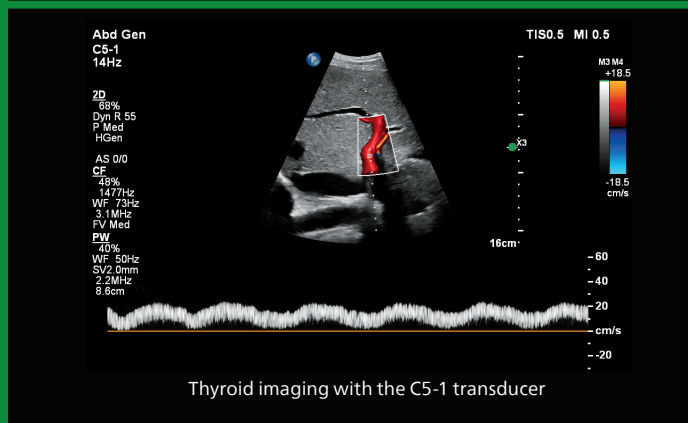
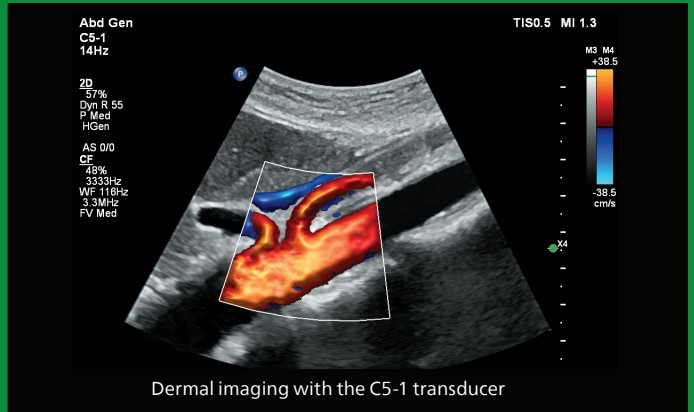
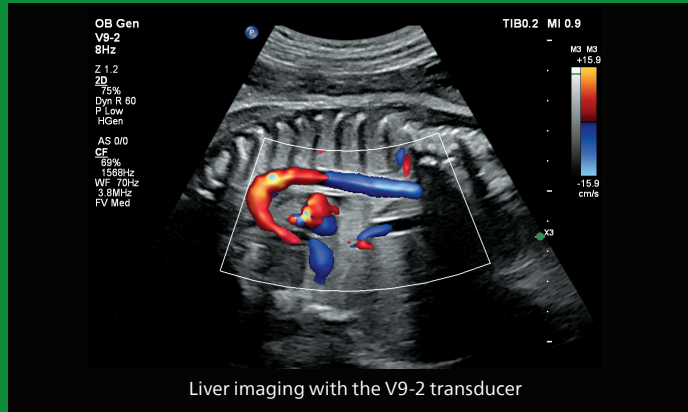


Pediatric liver imaging with the mC12-3 transducer

See more, more clearly

Flow Viewer

Defines vasculature with a **3D-like appearance** using both the velocity and power of the Doppler signal to accurately represent vascular flow topography.



MicroFlow Imaging (MFI)

This advance offers remarkable sensitivity and detail in assessing blood flow.

Needle visualization⁵

Imaging capabilities enhance needle visualization for interventional procedures.



Elevate workflows

AI and automation

The modular design of Affiniti Elevate Plus combines favorable ergonomics and walk-up usability, making it easier for staff to deliver high patient throughput, regardless of experience level.

100% of users

believe that the workflow improvements in Elevate Plus make the system more intuitive and user-friendly⁶

AI-powered Auto Measure Abdomen⁵

Access faster, more consistent measurements that support both clinical confidence and workflow efficiency. Select a supported measurement, and the system instantly recognizes the anatomy and automatically places calipers for the user to accept or adjust.



Accurate

>93% accuracy compared to manual measurements by clinical experts⁷



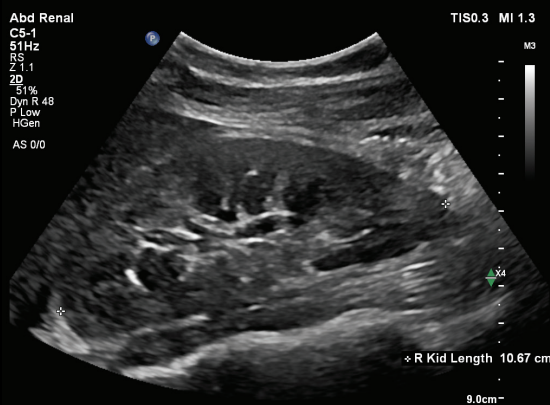
Fast

55% reduction in measurement time (without user edits)⁸

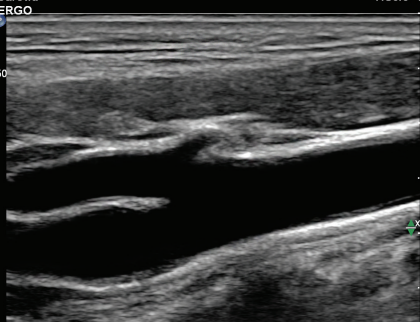


Efficient

Up to 33% reduction in button pushes⁸



Vasc Carotid
L12-3ERGO
48Hz
RS
2D
48%
Dyn R 50
P Low
HGen
AS 0/0



Abd Gen
C5-1
6Hz

2D
64%
Dyn R 55
P Med
HGen
AS 0/0
CF
38%
2347Hz
WF 93Hz
Z 77MHz
PV High



2D Auto Cine for effortless stable frame selection

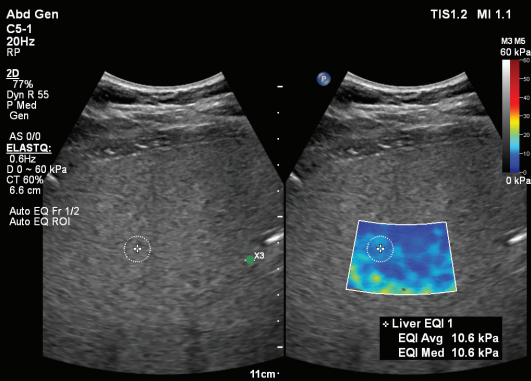
54.4% reduced time⁹

32.7% reduced button pushes to select the best frame⁹



Auto ElastQ for liver assessment

Streamlines liver stiffness assessment by automatically selecting optimal frames and placing ROIs for measurement, enhancing reproducibility.



Confidence and stiffness maps for liver elastography



Reliable

99% reliability of automated acquired liver shear wave measurements¹⁰



Fast

Up to **60% reduced** exam time¹⁰

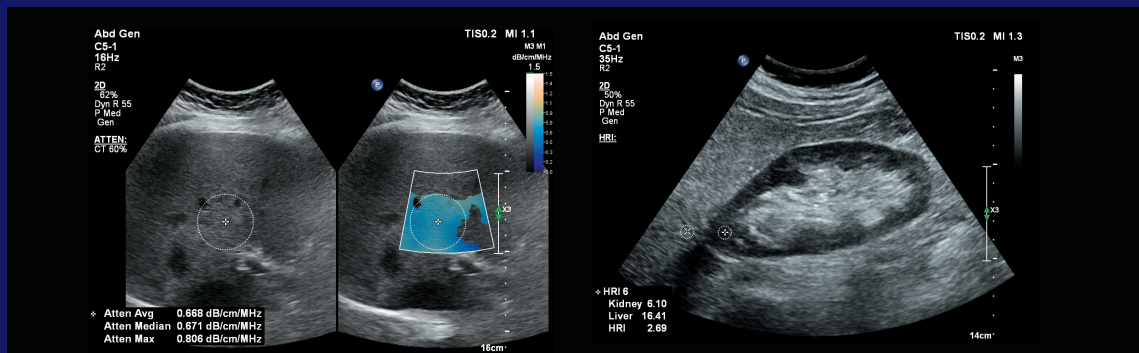


Efficient

Up to **29% fewer steps** to acquire liver shear wave measurements¹⁰

Liver Fat Quantification (LFQ)

Affiniti Elevate Plus offers an all-in-one ultrasound solution that is noninvasive and cost-effective¹¹ to deliver liver fat quantification and liver stiffness assessment.

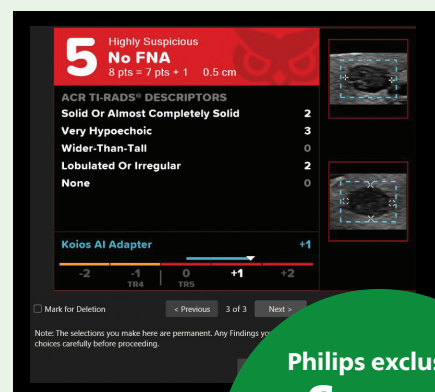


LFQ multiparametric approach to assessing liver fat

AI for breast and thyroid

Koios AI-based clinical decision support: like a second opinion in just seconds

Just three simple steps combine the exceptional ultrasound imaging of Philips with the AI software of Koios to reliably classify^{12,13} and quickly offer assessment for breast lesions and thyroid nodules on-cart or off-cart.



Philips exclusive
Smart calipers
designed for fast results

Proven

>950,000 images from pathology-proven cases used by Koios BI-RADS¹⁴ for confident breast lesion classification¹⁵

Fast

<2 seconds to interpret and assess malignancy risk with BI-RADS and just seconds for TI-RADS^{14,15}

Proven

>350,000 images from pathology-proven cases used by Koios TI-RADS for confident thyroid lesion classification¹⁵

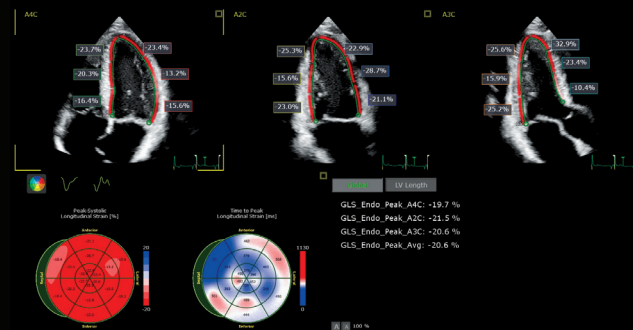
Advanced capabilities and quantification

Support accelerated decision-making

Everyday echo with AI

Save time and increase diagnostic confidence with CV Doppler, 2D Auto Measure and 2D Auto EF.

AI-enabled Auto Strain and Auto Measure offer fast, reproducible results for easy comparison of functional data. Auto Strain LV shows left ventricle global longitudinal strain (LV GLS) with a single click.



Exceptional image quality and clinical confidence in TEE



X8-2t TEE transducer

Live 3D and Live 3D color flow, together with xPlane Doppler, MultiVue and automated 3D quantification tools help increase diagnostic confidence

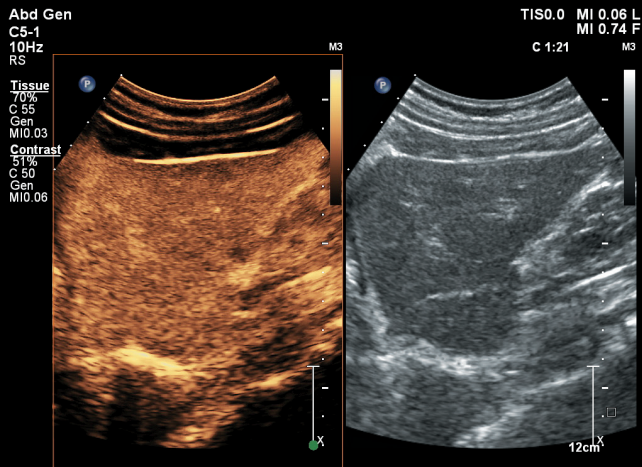


X7-2t TEE transducer

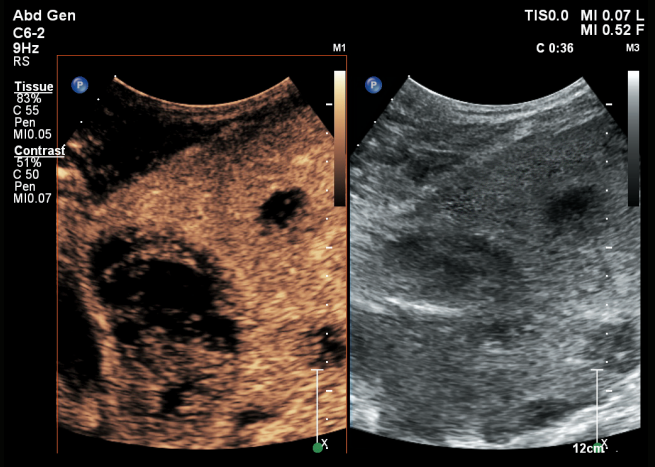
Combines the 3D power of xMatrix with the exceptional image quality of PureWave for Live 3D color high volume rate (HVR) imaging and xPlane, along with intuitive 3D workflow and on-cart 3D quantification

CEUS for dynamic organ and tumor assessment in real time¹⁶

With Philips, contrast-enhanced ultrasound (CEUS) is integrated into the standard workflow. Affiniti Elevate Plus offers workflow improvements and exceptional performance across multiple agents and applications.



Liver CEUS with the C5-1 transducer



Liver CEUS with the C6-2 transducer



mC7-2 transducer with CEUS support



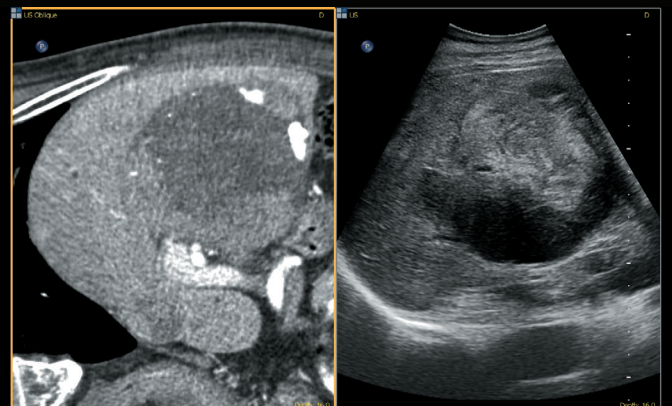
mC12-3 transducer

for liver microcirculation and voiding cystourethrogram (VCUG) examinations

Fast, efficient fusion and navigation

Combine historical CT/MR/PET with live ultrasound and the real-time position of the patient, helping reduce radiation burden and speed department throughput. Perform automated registration with live ultrasound to achieve image fusion within seconds.¹⁷

Auto Registration
< 1 minute¹⁷



Advanced 3D/4D workflow

EPIQ Elevate Plus offers improved workflow designed to reduce scan time and cognitive load while increasing diagnostic confidence.

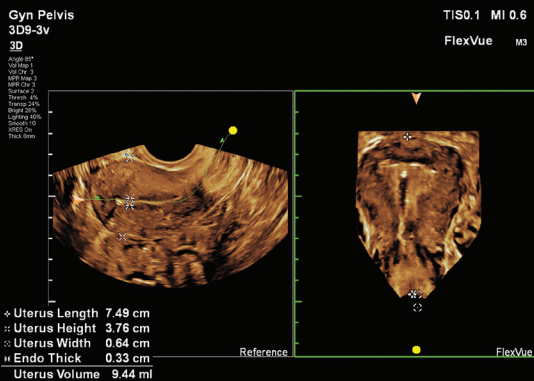
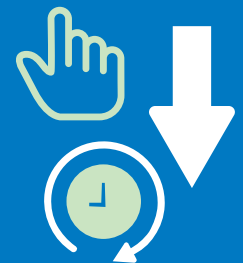
- **Streamlined access** to controls and presets
- **Modernized UI** enhances the user experience
- **Flexible display modes** support confident decision-making



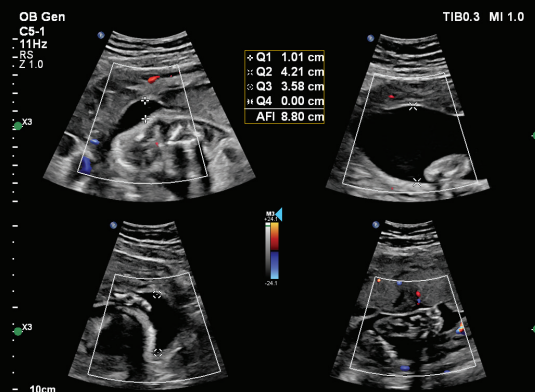
Quad AFI

54%
fewer keystrokes
compared to manual amniotic
fluid index (AFI) workflow¹⁸

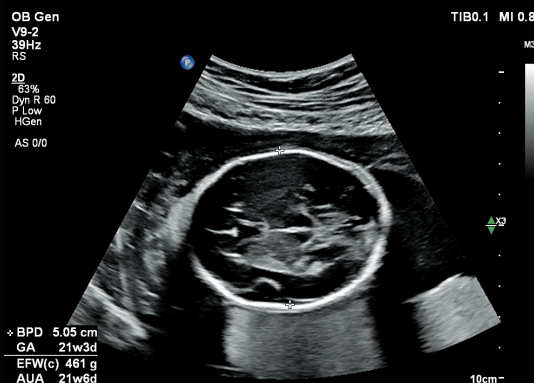
72%
reduced time¹⁸



IUD with FlexVue on the 3D9-3v transducer helps visualize difficult anatomy



Quad AF



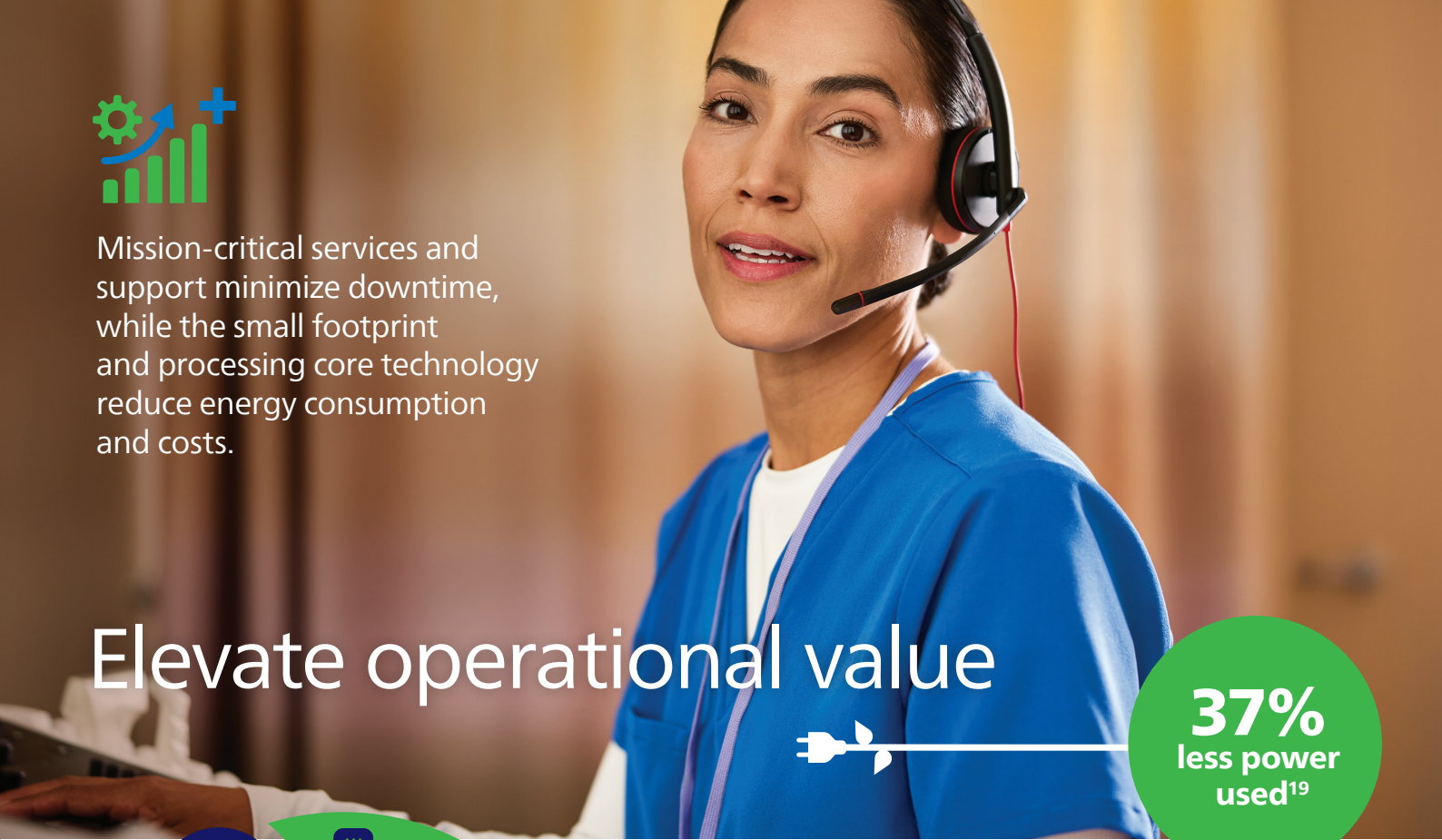
aBiometry Assist



3D Auto Edit

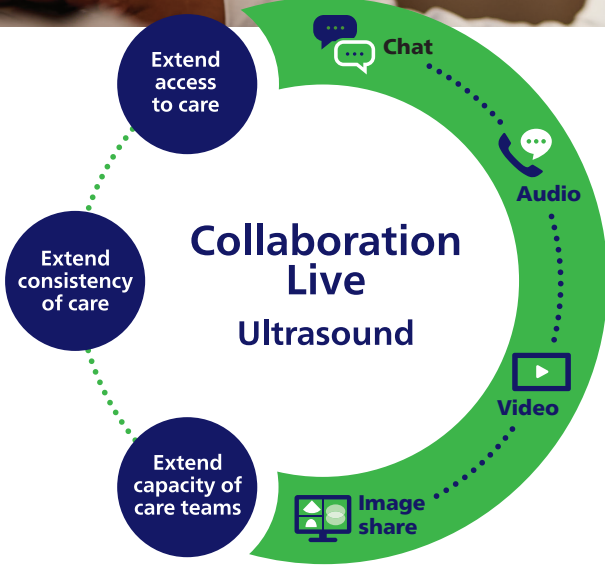


Mission-critical services and support minimize downtime, while the small footprint and processing core technology reduce energy consumption and costs.



Elevate operational value

37%
less power
used¹⁹



Philips Collaboration Live²⁰ shortens the distance to diagnosis with tele-ultrasound

Users can quickly and securely talk, text, screen share and video stream directly from the ultrasound system to a PC, mobile device or ultrasound system, with remote device management and up to six users. Enhance diagnostic confidence and give patients access to your team's full expertise, regardless of location. Now ultrasound systems can do more than scan.

Future-forward, tailor-made service agreements

We work with your teams when you need us to keep your systems running smoothly, and we partner with you for your ongoing success, including flexible RightFit service agreements and advanced image management.

Defense-in-depth security protects you

Philips ultrasound is developed with multiple layers of security as well as clinical capability.²¹

Technology Maximizer keeps your ultrasound system state of the art

Achieve peace of mind through structured upgrades.

Continuous learning that is essential to healthcare

Philips clinical and technical training helps staff stay current and consistent.

Efficient remote service partners

Assisted remote software delivery empowers you to conveniently time your updates.

A world leader in sustainability

Philips is committed to lifecycle circularity for its systems.²²



References

1. Chen J, Panda R, Savord B. Realizing dramatic improvements in the efficiency, sensitivity and bandwidth of ultrasound transducers; Philips PureWave crystal technology. Koninklijke Philips N.V. Aug 2006. 2014;203(6):W715-W723. doi:10.2214/AJR.13.12061.
2. Awarded "Best Innovation Award" in General Imaging by Journées Francophones de Radiologie (2023).
3. Compared to the predecessor L15-7io transducer. Available on Affiniti 70 and Affiniti 50. Internal documentation: Validation report 000825000000194A.
4. Compared to the predecessor L15-7io transducer. Available on Affiniti 70 and Affiniti 50. Internal documentation: Validation report 000825000000193A.
5. Available only on Affiniti 70.
6. Internal documentation: Validation report D001785669.
7. Internal documentation: Validation report D001785669. Obtained from a retrospective data analysis study involving data from 150 subjects (using MD.AI annotation tool, 3 clinical experts)
8. Internal documentation: Validation report D001785669. Evidence was obtained on a subset of data from 5 subjects (7 clinical experts) assessing the measurement time for saved images and not the scan time.
9. Internal documentation: Validation report D001785669.
10. Internal documentation. Validation report D001526983, Claims list, Release 12.0, Rev D.
11. Compared to MR elastography.
12. Amir T, Coffey K, Sevilmedu V, et al. A role for breast ultrasound artificial intelligence decision support in the evaluation of small invasive lobular carcinomas. *Clinical Imaging*. 2023;101:77-85. DOI:<https://doi.org/10.1016/j.clinimag.2023.05.005>.
13. Barinov L, Jairaj A, Middleton WD, et al. Improving the efficacy of ACR TI-RADS through deep learning-based descriptor augmentation. *J Digit Imaging*. 2023;36:2392-2401. DOI:<https://doi.org/10.1007/s10278-023-00884>.
14. BI-RADS and TI-RADS are registered trademarks of the American College of Radiology.
15. Internal documentation: Validation report D001785669.
16. Consult with your local sales representative regarding approved clinical indications in your region.
17. Philips Auto Registration Timing Study Report, 2015.
18. Internal documentation: Validation report D001785669.
19. Compared to predecessor HD11 XE. Affiniti EcoPassport.
20. Contract required. Requires release 7.0.5 or higher. Diagnostic use and remote access via mobile device or browser requires release 9.0 or higher. Multi-party and system-to-system connect require release 10.0 or higher.
21. EPIQ and Affiniti Security white paper, document number 4522 991 80531, April 2023.
22. <https://www.philips.com/a-w/about/environmental-social-governance/environmental.html>



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