

# PHILIPS



## Redefining performance in GYN and early OB ultrasound

### **Your one-transducer solution**

eV14-2v transducer for EPIQ Elite and Alturion\*

Early, accurate diagnosis is essential for peace of mind. Providing a confident evaluation for women throughout their lives rests on identifying issues early to guide the patient journey, whether in the course of their regular gynecological care or during early pregnancy.

For ultrasound to be a useful first step, it needs to provide the premium image quality and efficient workflows that can help guide accurate diagnosis and management. Access both resolution and penetration with the eV14-2v transducer, which is a lightweight one-transducer solution for the exceptional image quality to support precise and confident diagnoses from routine scans to complex cases. This transducer helps redefine performance in GYN and early OB ultrasound.

# Easy workflow with a one-transducer solution for endovaginal ultrasound

This lightweight, ergonomic transducer offers both resolution and penetration and is designed to save time, effort and cost.

You no longer have to sacrifice resolution for penetration. The eV14-2v transducer advances PureWave technology with elevational focusing and multi-D-array, along with a wider field of view for substantial gains in 2D and 3D/4D imaging.



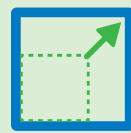
## Greater depth 41.7% increase

in penetration,<sup>1</sup> which can be beneficial when imaging dense masses such as fibroids and for visualizing deep infiltrating endometriosis



## More clarity 10% increase

in 2D resolution<sup>1</sup> for the fine detail necessary to supporting confident diagnosis for conditions such as ovarian cancer



## Larger FOV 15.8% improvement

in FOV<sup>1</sup> to see full pelvic anatomy in a single image



## Lighter 22% lighter<sup>1</sup>

than previous transducers, enhancing ergonomic comfort when scanning

## Raise diagnostic confidence with the eV14-2v

### Improved 2D image quality<sup>2</sup>

Assess ovaries, uterus and bowel for endometriosis involvement

### Improved pulsed wave Doppler image quality<sup>2</sup>

Evaluate uterine and ovarian blood flow

### Improved color Doppler image quality<sup>2</sup>

Use color to visualize blood perfusion to ovaries and uterus

### Improved 3D MPR image quality<sup>2</sup>

Access definitive coronal views of the uterus

### Improved 3D volume image quality<sup>2</sup>

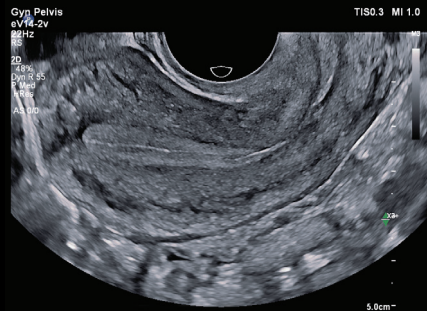
Facilitate 3D evaluation of fetal anatomy



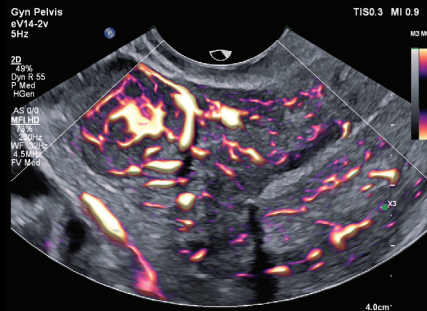
# Elevate diagnostic confidence

See what you need to see — even in complex cases—with a single transducer for both superb penetration and resolution.

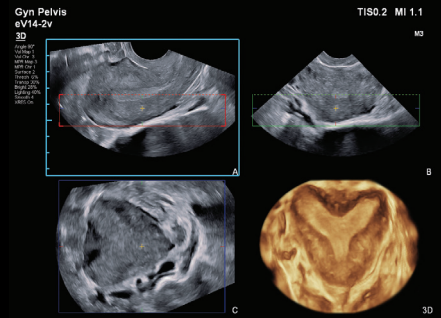
## Gynecological exams



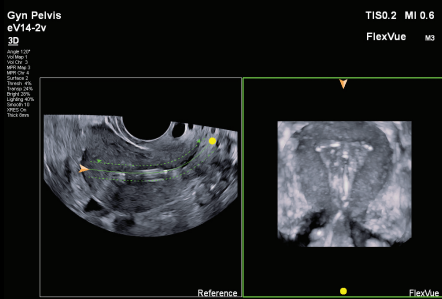
Uterus and endometrium with eV14-2v



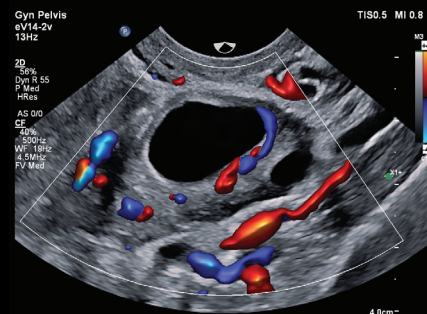
MFI on a uterine fibroid with eV14-2v



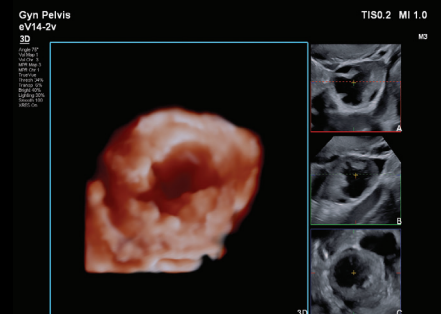
3D bicornuate uterus with eV14-2v



FlexVue 3D of an IUD with eV14-2v

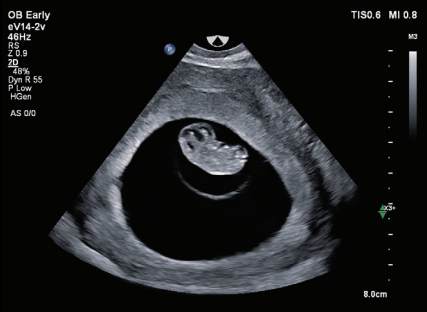


Color Doppler on ovarian cyst with eV14-2v



3D ovarian cyst with eV14-2v

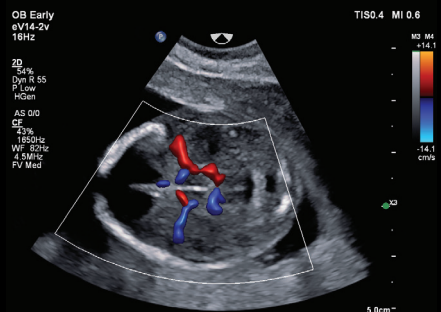
## Early OB exams



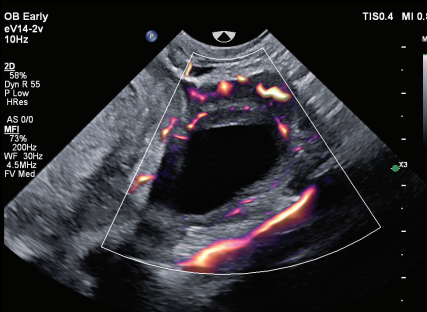
Fetal pole with eV14-2v



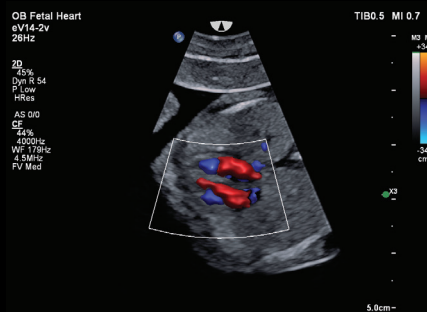
3D fetal pole and yolk sac with eV14-2v



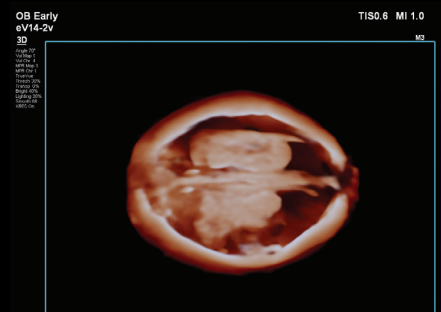
Color Circle of Willis with eV14-2v



MFI ovarian corpus luteal cyst with eV14-2v



4 chamber heart color with eV14-2v



3D fetal choroid plexus with eV14-2v

# Designed to reduce scan time and cognitive load

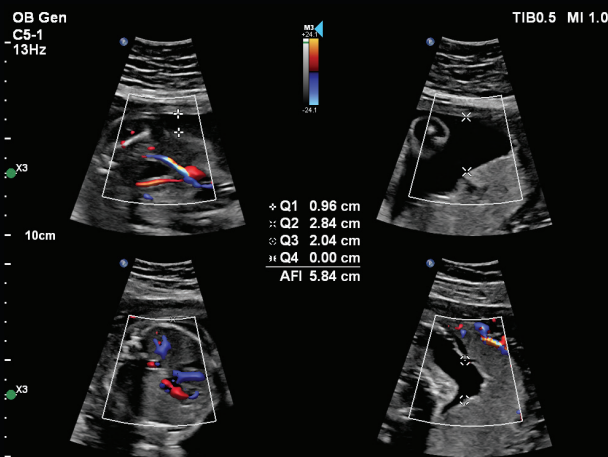
Efficiently complete exams with advanced 3D/4D workflow.

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



## Access streamlined multi-view workflows with our latest AI and automation

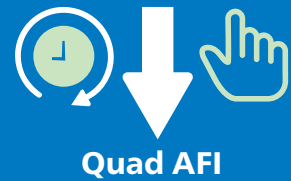
Display four images simultaneously for a more complete assessment in a single view.



## Save time on repetitive tasks

**54% fewer keystrokes<sup>3</sup>** compared to manual amniotic fluid index (AFI) workflow

**72% reduced time<sup>3</sup>**



Find out more at [www.philips.com/general-imaging-ultrasound](http://www.philips.com/general-imaging-ultrasound)

### References

1. Internal documentation: Validation report D001785669. Compared to the 3D9-3v transducer.
2. Internal documentation: Validation report D001785669. Compared to predecessor transducers 3D9-3v and C10-3v. Results are from a retrospective clinical image evaluation in which clinical experts reviewed images in a blinded manner (n=12 clinical users).
3. Internal documentation: Validation report D001785669. Compared to traditional AFI workflow.

CE  
2797

© 2026 Koninklijke Philips N.V. All rights are reserved. Philips reserves the right to make changes in specifications and/or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication.



[www.philips.com/healthcare](http://www.philips.com/healthcare)

Printed in the Netherlands.  
00001465-00-01 \* JUN 2026