

## ARTIFICIAL INTELLIGENCE

## Voluson SWIFT

Voluson<sup>™</sup> SWIFT is changing everything with powerful AI tools for obstetric imaging. Enhance efficiency and improve consistency with SonoLyst, a suite of AI tools that automatically identify fetal anatomy seen on standard views. Using SonoCNS an Edison AI deep learning technology simplifies assessment of the fetal brain.



## **This Changes Everything**

### Introducing SonoLyst

#### SonoLystIR

Simply scan then freeze and SonoLystIR (Image Recognition) does the rest. SonoLystIR identifies the anatomy visualized, checks it off the list and can initiate annotations or measurements. Confirm, and data is entered into the Scan Assistant checklist and report.



Includes the 20 views recommended by ISUOG mid-term practice guidelines

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#### SonoLystX

Build and refine your skills with SonoLystX your virtual, on-board ultrasound expert. Using AI the system compares the image or view acquired to standard criteria accepted by experts to ensure it meets the accepted clinical standards. Ideal for teaching and training, progress can be monitored for quality assurance to ensure the highest quality imaging standards and consistency. Optimize workflow by more than 70% with AI\*\*



#### **SonoCNS an Edison AI Application**

"Central nervous system (CNS) malformations are one of the most common congenital abnormalities"

SonoCNS helps properly align and display recommended views and measurements of the fetal brain.





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September 2020 JB83443XXaj \*SonoLyst incorporates the AI technology of Intelligent Ultrasound \*\*Comparison performed using GE's Voluson SWIFT vs. Voluson P8