

# Press

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Oakville, ON, January 4, 2019

## Siemens Healthineers re-enters the ultrasound market with completely new platforms, built from the ground up

- **Siemens Healthineers launches next generation of ultrasound systems in Canada starting with the ACUSON Juniper™**
- **ACUSON Juniper™ delivers high-quality performance with expanded applications and enhanced ease of use**
- **Small footprint enables easy transfer and use across all clinical departments<sup>1</sup>**

Health Canada has licensed the ACUSON Juniper™, bringing a new ultrasound to the Canadian marketplace that provides enhanced applications and imaging performance while featuring a lightweight, ergonomic design with complete maneuverability for use across a wide variety of clinical segments. Though small in size, the ACUSON Juniper does not compromise in performance, offering providers a system that is not only powerful, but nimble in design.

“The launch of the ACUSON Juniper represents our re-entry into the ultrasound market in Canada,” said Ingrid Lansard, Ultrasound and Point Of Care Business Area Head. “The ACUSON Juniper is the first system we are launching in Canada, which will result in Siemens Healthineers in Canada having a robust portfolio of ultrasound solutions to meet the needs of small clinics all the way to the most challenging demands of complex hospitals. We are proud to bring our new solutions to healthcare providers in Canada, and we are positive that the features and benefits of our new ultrasound systems will help transform care delivery.”

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<sup>1</sup> Data on file

In the development of the ACUSON Juniper, Siemens Healthineers incorporated feedback from 365 participants in its largest-ever ultrasound co-creation project to ensure that the system meets the needs of today's changing healthcare landscape. The system's versatility and adaptability makes it ideal for diverse patient anatomies and physiologies. Users can customize the ACUSON Juniper based on patient interactions for improved clinical workflow.

### **Where form meets function**

The smallest, most lightweight system in its class, the ACUSON Juniper adapts to virtually any exam environment and maneuvers easily with no tradeoffs in performance. Sleep and boot-up times of mere seconds allow clinical users to transfer the system within a hospital without sacrificing time with patients. Designed to address the needs of differing clinical departments, the system has flexible, intuitive, and customizable tilt settings. Five active transducer ports allow for the system's quick and easy readiness after transfer from department to department.

### **Small on the outside, big on the inside**

With an imaging platform performance that belies its small size, the ACUSON Juniper is powered by a completely new imaging platform that was designed from the ground up with user needs in mind. Its new front-end engine offers exceptional system sensitivity and specificity as well as high dynamic range for improved tissue differentiation. A new signal processor reduces probe and patient motion artifacts, and enables fast image acquisition. A new back-end engine allows advanced elastography imaging and has a new measurement package. For use across departments, the ACUSON Juniper is equipped with 15 transducers and is customizable with advanced imaging applications for use in radiology and interventional radiology, urology, cardiovascular, orthopedic, and obstetrics/gynecological imaging.

"The ACUSON Juniper is the ultimate versatile system for any setting," continued Ingrid Lansard. "Our re-entry into ultrasound with the ACUSON Juniper perfectly sets the stage for what's coming down the line. This is an exciting time for ultrasound with new solutions becoming available to Canadian practitioners, demonstrating how Siemens Healthineers in Canada evolves with healthcare trends by transforming care delivery as we help improve the

patient experience.”

### **Contact for journalists**

Alastair Harris-Cartwright

Phone: +1 905-399-8491; Email: [alastair.harris-cartwright@siemens-healthineers.com](mailto:alastair.harris-cartwright@siemens-healthineers.com)

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