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## FOR IMMEDIATE RELEASE

### **ARDMS Sonography Principles and Instrumentation Examination Now Features Semi-Interactive Console Items**

(ROCKVILLE, MD, September 25, 2012) The Sonography Principles and Instrumentation (SPI) credentialing examination, administered by the American Registry for Diagnostic Medical Sonography® (ARDMS®) has introduced new items (questions) using a patent-pending semi-interactive console that replicates the controls on an ultrasound machine. The new items display a partially completed ultrasound image and an instruction for the examinee to correct the problem with the image.

Examinees will use a mouse to select the controls on the simulated console that will correct the problem. The SPI examination will remain two-hours long and will contain 110 questions comprised of multiple-choice and semi-interactive console questions. The format of the examination, with the exception of the new semi-interactive console items, will remain the same and will follow the existing SPI content outline.

These new types of questions, called Advanced Item Types (AIT) assess the examinees knowledge, skills and abilities in a format that closely relates to clinical practice, therefore, better measure practical sonography skills. The AITs are being delivered on a new exam platform through ARDMS' test delivery vendor, Pearson VUE.

The ARDMS has developed the following resources to assist applicants and candidates in preparing for the SPI examination that can be found by visiting [www.ARDMS.org/AIT](http://www.ARDMS.org/AIT):

- Watch the Tutorial: ARDMS Presents How to Answer a Semi-Interactive Console Question
- Experience the Semi-Interactive Console.
- Review the SPI Content Outline. (The SIC items are based on content areas #4 and #5 of the outline.)
- Review the Semi-Interactive Console Instructions Manual.
- Review the Semi-Interactive Console Glossary of Terms.

“This marks a historic moment for the ARDMS and the sonography community,” said Kevin D. Evans, PhD, RT(R) (M) (BD), RDMS, RVS, FSDMS, ARDMS Chair of the Board of Directors. “The patent-pending semi-interactive console items move ARDMS examinations closer to the actual performance of ultrasound professionals, making the SIC items truly revolutionary in medical competency assessments.”

Visit and bookmark [www.ARDMS.org/AIT](http://www.ARDMS.org/AIT) for additional information and updates.

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*The American Registry for Diagnostic Medical Sonography® (ARDMS®), incorporated in June 1975, is an independent, nonprofit organization that administers examinations and awards credentials in the areas of musculoskeletal sonography, diagnostic medical sonography, diagnostic cardiac sonography, vascular technology and physician vascular interpretation. ARDMS credentialing programs (RDMS, RDCS, RVT and RPVI) are accredited by ANSI-ISO 17024 and the National Commission for Certifying Agencies (NCCA). ARDMS has over 76,000 certified individuals in the U.S., Canada, and throughout the world and is the recognized international standard in sonography credentialing.*