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YALE-NEW HAVEN HOSPITAL PURCHASES IMRIS_{NV}

-- World's First Installation of IMRIS_{NV} and IMRIS_{Neuro} to be at New Smilow Cancer Hospital --

Winnipeg, Manitoba, October 23, 2009 (TSX: IM) -- IMRIS Inc. ("IMRIS" or the "Company") today announced the sale of IMRIS_{NV} to Connecticut-based Yale-New Haven Hospital (the "Hospital"), the primary teaching hospital for the Yale School of Medicine.

With installation later this year, Yale-New Haven Hospital will become the first hospital in the world with IMRIS_{NV}'s unique capability of allowing both 3 Tesla MRI and bi-plane x-ray angiography in a single suite without the need to transport the patient between modalities. The IMRIS suite will be installed at the Hospital's new Smilow Cancer Hospital building and will include an interventional theater for neurovascular procedures, an MR diagnostic center and an operating room for neurosurgery. Earlier in the year, Yale-New Haven purchased an IMRIS_{Neuro} system which will be part of the fully integrated suite.

The IMRIS suite features a bi-plane angiography system in the interventional theater and a wide bore 3T MRI scanner. The MRI can be deployed into any of the three rooms, permitting rapid and efficient transitions between MR imaging and surgery or intervention without transporting the patient between modalities. MR images can be taken before and during procedures to assess tissue condition, and can also be used in conjunction with fluoroscopic images during neurovascular procedures. On completion, new images can be taken to evaluate the surgery or intervention.

"Yale-New Haven Hospital has a strong reputation in the medical community and we are pleased that our systems have been selected for their new state of the art facility," said David Graves, President & CEO. "We continue to build our portfolio of leading edge, high value image guided solutions and offer products and room configurations that are tailored to meet each hospital's requirements. We are confident that the solution chosen by Yale-New Haven Hospital will provide tremendous value for their clinicians and patients across a number of applications."

About IMRIS

IMRIS (TSX: IM) is a global leader in providing fully integrated, advanced imaging solutions that incorporate multiple imaging modalities including magnetic resonance and fluoroscopy to deliver timely information to clinicians during surgical or interventional procedures. The Company's systems utilize patented technology that allows a high field MR scanner to be moved in to the operating room on demand, providing imaging during the surgical or interventional procedure without compromising patient safety. The Company's flagship product, IMRIS_{Neuro}, has been validated by leading neurosurgeons and is in use at neuroscience centers around the world.

About Yale-New Haven Hospital

Yale-New Haven Hospital is a 944-bed, not-for-profit hospital serving as the primary teaching hospital for the Yale School of Medicine. Yale-New Haven was founded as the fourth voluntary hospital in the U.S. in 1826 and today, the hospital complex includes Yale-New Haven Children's Hospital and Yale-New Haven Psychiatric Hospital, with a combined medical staff of about 3,400 university and community physicians practicing in more than 100 specialties.

- 30 -

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