



Integra LifeSciences Announces Launch of the MAYFIELD Ultra 360 Patient Positioning System

PLAINSBORO, N.J., Oct. 10, 2006 (PRIMEZONE) -- Integra LifeSciences Holdings Corporation (Nasdaq:IART) announced today that it has launched the MAYFIELD[®] Ultra 360 Patient Positioning System for improved cranial stabilization. MAYFIELD products are sold throughout the world and are the market share leader in cranial stabilization in the United States.

Presently, neurosurgeons use a standard MAYFIELD base unit to attach various components of cranial stabilization equipment to an operating room table. Movement of that equipment is strictly planar, which limits a neurosurgeon's ability to position the patient's head exactly where desired.

The patented MAYFIELD Ultra 360 system revolutionizes this process. Its unique free-flowing mechanism allows for 360 degrees rotation of selected headrest equipment, which facilitates precise patient positioning. The Ultra 360 system has the potential to replace thousands of existing base units that have been sold over the past 38 years.

"The MAYFIELD Ultra 360 system was developed in direct response to the input of neurosurgeons throughout the country," said Jim McCafferty, Integra's Vice President of Marketing for the MAYFIELD product line. "We believe that it will set a new standard in cranial stabilization. The ever-demanding needs of neurosurgeons require increasingly more precision, and it all starts with ideal positioning of the patient's head, which the MAYFIELD Ultra 360 system now provides."

The MAYFIELD Ultra 360 Patient Positioning System will be sold by the Integra NeuroSciences[®] direct sales organization. Integra NeuroSciences is a leading provider of implants, devices, instruments, and systems used in neurosurgery, neuromonitoring, neuro-trauma, and related critical care. Integra NeuroSciences' direct selling effort in the United States and Europe currently involves more than 150 professionals. In all other markets, Integra NeuroSciences products are sold through a network of distributors.

Integra LifeSciences Holdings Corporation is a diversified medical technology company that develops, manufactures, and markets medical devices for use in a variety of applications. The primary applications for our products are neurosurgery, reconstructive surgery and general surgery. Integra is a leader in applying the principles of biotechnology to medical devices that improve patients' quality of life. Our corporate headquarters are in Plainsboro, New Jersey, and we have manufacturing and research facilities located throughout the world. Please visit our website at <http://www.Integra-LS.com>.

This news release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include, but are not limited to, statements concerning the potential use of the MAYFIELD Ultra 360 Patient Positioning System. Such forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from predicted or expected results. Among other things, the willingness of physicians to use the MAYFIELD Ultra 360 system may affect the prospects for its use in clinical procedures. In addition, the economic, competitive, governmental, technological and other factors identified under the heading "Factors That May Affect Our Future Performance" included in the Business section of Integra's Annual Report on Form 10-K for the year ended December 31, 2005 and information contained in subsequent filings with the Securities and Exchange Commission could affect actual results.

"MAYFIELD" is a registered trademark of SM USA, Inc., a wholly owned subsidiary of Schaerer Mayfield USA, Inc.

CONTACT: Integra LifeSciences Holdings Corporation
John B. Henneman, III, Executive Vice President and Chief Administrative Officer
(609) 936-2481
jhenneman@Integra-LS.com
John Bostjancic, Vice President, Corporate Development and Investor Relations
(609) 936-2239
jbostjancic@integra-LS.com