

Medtronic Introduces the VERTEX SELECT(R) Reconstruction System

Offering Surgeons the Next Generation of Occipitocervical Upper-Thoracic Fixation

MEMPHIS, Tenn., Mar 10, 2010 (BUSINESS WIRE) -- Medtronic, Inc. (NYSE: MDT) today announced the U.S. launch of the VERTEX SELECT(R) Reconstruction System.

When a patient has a spinal condition that requires fusion or a procedure that must be performed from the back of the spine, also known as a posterior approach, the VERTEX SELECT(R) Reconstruction System contains implants and an instrument set for performing this surgical procedure.

Conditions of the spine, such as degenerative disc disease, tumor, or trauma, can lead to instability and pain for patients. To treat the instability, surgeons perform a spinal fusion, which involves joining two or more vertebrae together.

When paired with the VERTEX SELECT(R) Occipitocervical Module this system comprises a comprehensive posterior cervical-upper thoracic spinal system that offers adjustability through multiple plate designs, rods, screws, and hooks that gives surgeons more options during surgery, enabling them to tailor the procedure to each patient's needs.

The VERTEX SELECT(R) System can be used to treat patients with degenerative disc disease, spinal stenosis, fracture, dislocation, failed previous fusions, and or tumors.

About The Spinal and Biologics Business at Medtronic

The Spinal and Biologics business, based in Memphis, Tenn., is the global leader in today's spine market and is committed to advancing the treatment of spinal conditions. The Spinal business collaborates with world-renowned surgeons, researchers and innovative partners to offer state-of-the-art products and technologies for neurological, orthopaedic and spinal conditions. Medtronic is committed to developing affordable, minimally invasive procedures that provide lifestyle friendly surgical therapies. More information about the company and its spinal treatments can be found at www.medtronicspinal.com and its patient-education Web sites, www.back.com, www.iscoliosis.com, www.maturespine.com and www.necksurgery.com.

About Medtronic

Medtronic, Inc. (www.medtronic.com), headquartered in Minneapolis, is the global leader in medical technology - alleviating pain, restoring health, and extending life for millions of people around the world.

Any forward-looking statements are subject to risks and uncertainties such as those described in Medtronic's periodic reports on file with the Securities and Exchange Commission. Actual results may differ materially from anticipated results.

Photos/Multimedia Gallery Available: <http://www.businesswire.com/cgi-bin/mmg.cgi?eid=6208593&lang=en>

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