

Boston Scientific

## **Boston Scientific Announces Japanese Approval of Implantable Defibrillator for the Treatment of Irregular Heart Rhythms**

**Smallest Dual Chamber System offered in Japan provides enhanced therapies to patients at risk of sudden cardiac death**

PRNewswire-FirstCall  
NATICK, Mass.  
(NYSE:BSX)

NATICK, Mass., March 22 /[PRNewswire-FirstCall](#)/ -- Boston Scientific Corporation (NYSE: BSX) today announced regulatory approval and market launch in Japan for its VITALITY™ DR implantable cardioverter defibrillator (ICD) system, the smallest dual chamber ICD currently offered in Japan. ICDs are devices that shock the heart out of abnormal and potentially fatal rhythms.

The VITALITY DR system is based upon the established VITALITY line of products and offers advantages for both patients and physicians. The size and shape of the VITALITY DR, (30cc and 11mm), for example, is designed to facilitate ease of insertion and contribute to patient comfort.

"The regulatory approval of VITALITY DR in Japan represents Boston Scientific's ongoing worldwide commitment to providing therapies for treating patients who are at known risk for sudden cardiac death," said Peter Coenen, Vice President, Japan, Boston Scientific Corporation.

The VITALITY DR system incorporates AV Search Hysteresis (AVSH) programming -- a proprietary feature that proactively reduces right ventricular (RV) pacing when the heart's natural rhythm is present.

"The INTRINSIC RV trial recently showed that dual chamber ICD programming can provide benefits to patients such as improved heart function and enhanced arrhythmia detection," added Coenen.

INTRINSIC RV trial results were published in the January issue of the journal Circulation.

More than 100,000 ICDs from the VITALITY family have been implanted worldwide since the system was first introduced in Europe in 2002.

Sudden cardiac death is the abrupt loss of heart function, usually due to a potentially fatal electrical rhythm dysfunction in the heart called ventricular fibrillation. Each year, sudden cardiac death claims the lives of as many as 50,000 people in Japan.

Boston Scientific is a worldwide developer, manufacturer and marketer of medical devices whose products are used in a broad range of interventional medical specialties. For more information, please visit: <http://www.bostonscientific.com/>.

This press release contains forward-looking statements. Boston Scientific wishes to caution the reader of this press release that actual results may differ from those discussed in the forward-looking statements and may be adversely affected by, among other things, risks associated with product development and commercialization, clinical trials, intellectual property, regulatory approvals, competitive offerings, integration of acquired companies, Boston Scientific's overall business strategy, and other factors described in Boston Scientific's filings with the Securities and Exchange Commission.

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