Intuitive Surgical and Trumpf Medical Team Up to Address Hospitals’ Need for Operating Room Integration

SAALFELD, Germany & SUNNYVALE, Calif., Oct. 14, 2015 – Intuitive Surgical and Trumpf Medical are now offering Integrated Table Motion for the da Vinci® Xi® Surgical System in Europe. This first-of-its-kind product includes the latest Intuitive Surgical robotic-assisted surgical system and Trumpf Medical’s advanced operating table, the TruSystem® 7000dV. The surgical system and table have been seamlessly integrated to allow surgeons and anesthesiologists – for the first time – to make a comprehensive range of table adjustments easily and efficiently during da Vinci Surgery.

The ability to reposition the operating table – in real time – with the surgical robotic arms docked addresses the need for operating room efficiency and maximizes access, exposure and reach during a robotic-assisted surgical procedure. This integrated functionality gives operating room (OR) staff the ability to:

- Optimally position the table so that gravity exposes anatomy during multi-quadrant da Vinci System procedures, such as colorectal surgery
- Maximize reach and access to target anatomy – enabling surgeons to interact with tissue at an ideal working angle
- Achieve precise positioning by leveraging the table’s wide range of motion—trend, tilt, slide, height and flex
- Use the intelligent remote control and platform to make table movements and synchronize the OR team through real-time audio and visual feedback
- Reposition the table during the procedure to enhance anesthesiologists’ care of the patient

“Hospitals and surgeons are seeking integration of systems, tools and processes in the operating theater,” says Myriam Curet, senior vice president and chief medical officer, Intuitive Surgical. “Our work with Trumpf Medical in creating Integrated Table Motion is an important advancement on this front.”

Intuitive Surgical and Trumpf Medical spent five years working together to make the seamless integration of the two systems possible. The system and table are synchronized in movement – the table’s positioning is relayed to the System and is met with an intuitive adjustment of the system’s instrument arms, boom and endoscope to maintain consistent orientation to the patient’s anatomy.

“Our collaboration demonstrates the true power of partnership,” says Kamran Tahbazian, executive director, global R&D and marketing, Trumpf Medical. “When innovative, focused companies come together in a true spirit of cooperation, good things can happen. We are proud of this new, enabling capability in minimally invasive surgery.”

Integrated Table Motion for the da Vinci Xi Surgical System was CE marked in June 2015 and is now available for sale in Europe. Intuitive Surgical and Trumpf Medical are seeking further clearances to market Integrated Table Motion around the world.
About Trumpf Medical
Trumpf Medical, a part of the Hill-Rom Corporation, develops and produces modern medical equipment for the OR, intensive care unit and associated clinical areas, providing hospital staff with the best possible support in delivering efficient and safe care to their patients. Its product range includes flexible and modular OR tables, special purpose furnishings for OR settings and the intensive care unit as well as innovative OR lighting technologies and camera, video management, integration and surgical assistance systems. The outstanding medical technology milestones achieved by the company include the first installations of ceiling pendant systems in 1978, the development of the patented OR table coupling point system in 1997, the world's first OR lights with LED technology in 2005 and the market launch of the first modular ceiling-mounted supply unit in 2010. In August 2014 Trumpf Medical was acquired by Hill-Rom, a leading global manufacturer of medical products and services.

Trumpf Medical is a trademark of Trumpf Medizin Systeme GmbH + Co. KG
TruSystem is a registered trademark of Trumpf Medizin GmbH + Co. KG

About Intuitive Surgical, Inc.
Intuitive Surgical, Inc. (Nasdaq:ISRG), headquartered in Sunnyvale, Calif., is the global leader in robotic-assisted, minimally invasive surgery. Intuitive Surgical develops, manufactures and markets the da Vinci® Surgical System.

About the da Vinci Surgical System
There are several models of the da Vinci Surgical System. The da Vinci Surgical Systems are designed to help surgeons perform minimally invasive surgery. da Vinci Systems are not programmed to perform surgery on their own. Instead, the procedure is performed entirely by a surgeon who controls the system. da Vinci Systems offer surgeons high-definition 3D vision, a magnified view, and robotic and computer assistance. They use specialized instrumentation, including a miniaturized surgical camera and wristed instruments (i.e., scissors, scalpels and forceps) that are designed to help with precise dissection and reconstruction deep inside the body.

Indications for Use
The Intuitive Surgical Endoscopic Instrument Control System (da Vinci Xi Surgical System Model IS4000) is intended to assist in the accurate control of Intuitive Surgical Endoscopic Instruments during urologic surgical procedures, general laparoscopic surgical procedures, gynecologic laparoscopic surgical procedures, general thorascoscopic surgical procedures and thorascopically-assisted cardiotomy procedures. The system can also be employed with adjunctive mediastinotomy to perform coronary anastomosis during cardiac revascularization. The system is indicated for adult and pediatric use. It is intended to be used by trained physicians in an operating room environment.

The Integrated Table Motion feature of the da Vinci Xi Surgical System is intended to allow the surgical staff to reposition the patient by adjusting the table without undocking the da Vinci Xi Surgical System (Model IS4000) during urologic surgical procedures, general laparoscopic surgical procedures, and gynecologic surgical procedures. It is designed to be used with a compatible operating room (OR) table. The da Vinci Xi Surgical System with Integrated Table Motion is a class IIb CE marked (CE 0543) medical device under the European Medical Devices Directive (93/42/EEC) manufactured by Intuitive Surgical, Inc. The da Vinci Xi Surgical System with Integrated Table Motion is compatible with the Trumpf TruSystem 7000dV table - model TS7000dV.
**Important Safety Information**

Serious complications may occur in any surgery, including *da Vinci* Surgery, up to and including death. Risks include, but are not limited to, injury to tissues and organs and conversion to other surgical techniques. If your doctor needs to convert the surgery to another surgical technique, this could result in a longer operative time, additional time under anesthesia, additional or larger incisions and/or increased complications. Individual surgical results may vary. Patients who are not candidates for non-robotic minimally invasive surgery are also not candidates for *da Vinci* Surgery. Patients should talk to their doctor to decide if *da Vinci* Surgery is right for them. Patients and doctors should review all available information on non-surgical and surgical options in order to make an informed decision. Please also refer to [www.daVinciSurgery.com/Safety](http://www.daVinciSurgery.com/Safety) for Important Safety Information.

**Forward-Looking Statement**

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including statements regarding regulatory clearances to market the *da Vinci* Xi System around the world. These forward-looking statements are necessarily estimates reflecting the best judgment of our management and involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. These forward-looking statements should, therefore, be considered in light of various important factors, including those under the heading "Risk Factors" in our annual report on Form 10-K for the year ended December 31, 2014 as updated from time to time by our quarterly reports on Form 10-Q and our other filings with the Securities and Exchange Commission. Statements using words such as "estimates," "projects," "believes," "anticipates," "plans," "expects," "intends," "may," "will," "could," "should," "would," "targeted" and similar words and expressions are intended to identify forward-looking statements. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this press release. We undertake no obligation to publicly update or release any revisions to these forward-looking statements, except as required by law.

© 2015 Intuitive Surgical, Inc. All rights reserved. Product names are trademarks or registered trademarks of their respective holders.

PN1022354 Rev A 10/15

**Trumpf Medical Contact**

TRUMPF Medizin Systeme GmbH + Co. KG
Benzstrasse 26
82178 Puchheim
+49 89 80907-0
[info@trumpfmedical.com](mailto:info@trumpfmedical.com)

**Intuitive Surgical Contact**

Intuitive Surgical, Inc. (Nasdaq:ISRG)
Corporate Communications
408-523-7337
[corpcomm@intusurg.com](mailto:corpcomm@intusurg.com)
[www.intuitivesurgical.com](http://www.intuitivesurgical.com)