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FOR IMMEDIATE RELEASE

No.2792

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Mitsubishi Electric to Install Proton Beam Therapy System at New Cancer Treatment Clinic in Osaka, Japan

Compact, single-room solution improves cost effectiveness and operational efficiency

TOKYO, October 9, 2013 - Mitsubishi Electric Corporation (TOKYO: 6503) announced today that it will provide its innovative proton beam therapy system for cancer treatment to the Hakuhokai Group healthcare organization led by Chairman Motohisa Kojo in Osaka, Japan. The system will be installed at the Hakuhokai Group Osaka Proton Therapy Clinic scheduled to open in April 2016.

The new system will feature a compact, single-room design that meets the growing global demand for more cost-effective proton therapy solutions. Mitsubishi Electric's decades of experience in particle therapy systems will contribute to the increased availability of innovative, efficient systems in hospitals worldwide.



Rendering of proton beam therapy system

Proton Beam Therapy System

Mitsubishi Electric's proton beam therapy system features the Universal Nozzle for operational efficiency and the high-dose-rate irradiation that can reduce the irradiation time. To obtain Japanese government approval of the new system in a timely manner, testing is now being performed at the Accelerator Test Facility in Mitsubishi Electric's Kobe factory. Mitsubishi Electric will provide staff training and commissioning support to facilitate the early startup of treatment.

To date, eight of the 11 facilities now conducting particle therapy in Japan are using systems delivered by Mitsubishi Electric. More than 16,000 patients have so far been treated at these facilities. The Hakuhokai Group order, which was preceded by a separate order two weeks earlier from Tsuyama Chuo Hospital in Okayama, Japan, will become the tenth installation of a Mitsubishi Electric particle therapy system.

Facility	Prefecture	Year	Ion Species
National Institute of Radiological Sciences (Main contractor: Mitsubishi Electric)	Chiba	1994	carbon
Hyogo Ion Beam Medical Center	Hyogo	2001	proton/carbon
Shizuoka Cancer Center	Shizuoka	2003	proton
Southern Tohoku Proton Therapy Center	Fukushima	2008	proton
Gunma University Heavy Ion Medical Center	Gunma	2010	carbon
Fukui Prefectural Hospital Proton Beam Cancer Treatment Center	Fukui	2011	proton
Medipolis Medical Research Institute	Kagoshima	2011	proton
Saga Heavy Ion Medical Accelerator in Tosu	Saga	2013	carbon
Okayama University/Tsuyama Chuo Hospital Proton Beam Cancer Center	Okayama	2016	proton
		(scheduled)	
Hakuhokai Group Osaka Proton Therapy Clinic	Osaka	2016	proton
		(scheduled)	

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About Mitsubishi Electric

With over 90 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Embracing the spirit of its corporate statement, Changes for the Better, and its environmental statement, Eco Changes, Mitsubishi Electric endeavors to be a global, leading green company, enriching society with technology. The company recorded consolidated group sales of 3,567.1 billion yen (US\$ 37.9 billion*) in the fiscal year ended March 31, 2013. For more information visit http://www.MitsubishiElectric.com

^{*}At an exchange rate of 94 yen to the US dollar, the rate given by the Tokyo Foreign Exchange Market on March 31, 2013