

Press Release

**Hong Kong Adventist Oncology Center, New Operating Rooms, Robotic & MIS Center to be inaugurated
Introducing Hong Kong's first "Radiotherapy Combination" and the newest da Vinci Si HD Surgical system
Bringing hope to patients in Hong Kong**

(Hong Kong - March 5, 2013) With new cancer cases in Hong Kong rising yearly, local physicians and medical practitioners have been searching for better treatment options with which to treat patients and improve their quality of life. The recently established Hong Kong Adventist Oncology Center is introducing Tomotherapy to work alongside their existing CyberKnife system. It is the first Oncology Center in Hong Kong to utilize the two systems together, bringing new hope to cancer patients with the most advanced "combination therapy".

When inaugurating the opening ceremony Dr Ko Wing Man, the Secretary for Food and Health of Hong Kong, said that he was pleased to see Hong Kong Adventist Hospital introducing the up-to-date technology and treatments to further enhance the quality of local medical services, "Hong Kong medical services compare favorably to those of other developed countries. With the efforts of healthcare providers in both public and private sectors, many advanced technologies have been introduced into Hong Kong, benefiting thousands of patients. I believe through these advanced technologies, the cure rate and patients' quality of life can be improved. "

Hong Kong Adventist Hospital: A Leading Center for Combination Therapy

Hong Kong Adventist Hospital is the first hospital in Hong Kong to install both Tomotherapy and CyberKnife, that when combined with other advanced systems including the new PET scan, CT scan, MRI and ultrasound, will provide better and more efficient medical service to patients.

Dr Frank Yeung, the CEO & President of Hong Kong Adventist Hospital said, "Combining both systems will be a breakthrough in Hong Kong's radiotherapy. In addition to our advanced operating rooms, we believe they can bring new hope and light to patients." He also said, "Together with one of the few integrated operation rooms control system (Karl Storz OR1 and Olympus EndoALPHA), the latest version of da Vinci robotic surgical system, state-of-the-art endoscopy and other equipment, we are well on our way to improve patient safety and bring better treatment result."

Dr Law Chun Key, Oncologist and the Clinical Director of Hong Kong Adventist Oncology Center, explained that over 30 years of development, radiotherapy is an increasingly mature procedure, and with the new

systems installed the Center will improve the quality of medical services in Hong Kong. “They are both by far the more advanced systems. Due to their respective advantages, cases considered to be difficult to treat can now be treated more efficiently. For example, in cases of large tumors near important organs or tissues, combination therapy is a good option.”

The concept of Combination Therapy is to treat the extensive area with Tomotherapy first and then to apply CyberKnife for small tumors in difficult positions, in order to achieve the most extensive and effective treatment whilst minimizing harm to healthy tissues. “We believe that patients with NPC, lung cancer and recurrent head and neck cancer benefit most. Hong Kong has a high number of cases of the former two whilst the latter is considered difficult to treat. With the new combination, patients will have more and better options for treatment.” Dr Law added.

New Center Better Efficacy Better Care

Hong Kong Adventist Hospital has always believed in the importance of both “hardware” and “software”, and therefore when upgrading facilities, the Center will also introduce personalized treatment, including a one-on-one coordinator and interim case review, to aid patients in their fight against cancer. “The Center will arrange a one-on-one coordinator, and during treatment the coordinator will arrange appointments with doctors, organize patient’s screening and treatment schedule and, more importantly, coordinate among different departments saving patients the hassle of having to do all the paperwork themselves. After certain treatments the medical team will conduct a review, allowing the team to take feedback and adjust treatment as deemed fit. We are hoping to create a reliable and comfortable environment for our patients.”

New Operating Rooms, Robotic & MIS Center in Service, Interactive Robotic Arms Raising the Precision of Surgery

The new Operation rooms, da Vinci surgical system and MIS Center opens today. The Hospital is introducing the first da Vinci Si HD surgical system in Hong Kong. The dual-console capability of the system enables for a high-definition 3D image of the patient’s body. With the aid of interactive robotic arms, surgical movements can be more precise, and the range of motion allows for a wider application than in traditional minimally invasive surgery.

On top of the da Vinci system, the hospital has also introduced integrated operation room control systems Karl Storz OR1 and Olympus EndoALPHA to control machines and devices centrally. The built-in real-time video-conferencing allows experts from around the world to observe a procedure and consult with each other.

Other advanced technology includes Endo-Lap OR to work alongside laparoscopy and endoscopy, allowing surgeons to perform laparoscopic and endoscopic surgeries at the same time, reducing the number of surgical operations; and the Triplane to help surgeon locate precisely the area on which to perform surgery.

According to Dr Buddy Wong, Otolaryngologist and Chief of Medical Staff of Hong Kong Adventist Hospital, “minimally invasive” and “convenience” are the two pillars to quality surgical treatment nowadays. “This is why we introduced the most advanced medical devices to enhance accuracy and precision. A Short Stay Unit is specially designed for patients who need a short stay after day surgeries. The ward is just next to the operating rooms for patients to save time and traveling in the hospital. We are hoping to bring more flexibility and better nursing care to busy Hong Kong patients.”

For more information and photos, please contact:

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