

Latest technology for digital hospitals displayed at expo

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Staff Reporter

SEVERAL medical equipment specialists attended the 2nd digital exhibition 'A walk through Digital Hospital,' held under the patronage of Sheikh Faisal bin Qassim al-Thani, chairman of Aamal Company QSC, yesterday at Doha Sheraton Hotel. The exhibition attracted about 500 visitors. Aamal Medical, a branch of Aamal Company QSC, were the hosts of the day-long event, spread out in a number of sessions.

The exhibition hosted several prominent

international participants representing the top names specialising in providing the medical field with the latest technology for digital hospitals such as General Electric Medical Systems, Pyxis (Cardinal Health), Karl Storz, Orion Health, Cardinal Health, Information Solution, Lawson, Covidien, Perot System and vita phone.

GE specialises in the IT solution for hospitals by providing the hospital information systems (HIS), clinical information systems (CIS), lab information systems (LIS) and a wide range of state-of-the-art diagnostic imaging equipment which cover MRI, CT, X-Ray, Vascular and Cathlab. Cardinal Health specialises in pharmacy automated dispensing systems which can control medication and medical supplies and all these machines are connected to the HIS system which will allow in maintaining digital electronic file for patient. It will also help in the administrative work including statistics which can help in the future planning.

Karl Storz, a market leader for the endoscopy is well known. They specialise in the OR1 (digital integrated operating rooms) with wide range of capabilities for video-conferencing and tele-medicine. Such solution can integrate with the HIS to send and receive data to have complete electronic patient file.

Speaking later to journalists, organising committee chairman Sherif Shehata said the direction towards digital hospitals was a worldwide trend, which in turn aimed to maximise the benefits offered to patients and minimise the time, efforts and paper work in routine hospital procedures. The digital hospital concept can be applied to all hospitals regardless of its size and it facilitates obtaining data for research purposes, said Shehata.

The official said that with the setting up of digital hospitals, the patient files are saved as soft copies in a special system with all information related to the condition of the patient, lab tests, X-rays and prescribed medication is available on line. Such documents could also be accessed from different locations.

Earlier, at the inaugural ceremony, Sheikh Faisal bin Qassim al-Thani expressed satisfaction at the rapid developments in the country's medical sector.

"Qatar is now considered one of the advanced countries to provide quality medical services at the initiatives and wise directions of HH the Emir Sheikh Hamad bin Khalifa al-Thani.



Sheikh Faisal (centre) cuts a ribbon to mark the opening of the exhibition yesterday. Mohamed H al-Thani (NHA) and Abdul Razak S Kubaisi (HMC) are also seen