

The First Affiliated Hospital of Xiamen University validated as an EMRAM Stage 7 hospital

(August 28th 2017) HIMSS Analytics recognizes The First Affiliated Hospital of Xiamen University for their validation as a Stage 7 hospital of HIMSS Electronic Medical Record Adoption Model. The First Affiliated Hospital of Xiamen University demonstrated capacity and expertise in successfully achieving a Stage 7 status by adopting mature information technologies, system governance, and a paperless environment as indicated in the EMRAM standards.

The validation team includes John Daniels, Global Vice President at HIMSS Analytics, Xin Sun, Director of Medical Administration Department from Guangzhou Women and Children's Medical Center and Yu Quan, Director of Information Technology Center, Shengjing Hospital of China Medical University. During the three-day validation from August 26th to 28th, the team evaluated the organization's IT adoption in the acute care environment comprehensively.

Guanhua Yao, Director of Xiamen Municipal Health and Family Planning Commission congratulates the First Affiliated Hospital of Xiamen University on becoming the first academic medical center achieving both HIMSS EMRAM Stage 7 validation and JCI accreditation in China. As he mentioned, Xiamen is one of the pilot cities in China building health care big data center and industrial parks. The trend is to boost health care standardization, facilitation and convenience using information technology, thus providing life-long health care services to Xiamen citizens.

The First Affiliated Hospital of Xiamen University became the first JCI accredited hospital in Fujian Province in 2015 and the first of the province validated for HIMSS EMRAM Stage 6 in 2016. Today, with their achievement of HIMSS EMRAM Stage 7, the highest level of hospital IT adoption standard worldwide, it represents that Xiamen has reached a new height in improving patient safety, quality of care and operational efficiency.

Jilan Liu, HIMSS Vice President & Chief Executive, Greater China congratulates the First Affiliated Hospital of Xiamen University on achieving HIMSS EMRAM Stage 7 status and showing excellent

leadership in health IT adoption. She speaks highly of the strong support from Xiamen Municipal Health and Family Planning Commission. Recently, the First Affiliated Hospital of Xiamen University has focused on the forefront of international medical development and combined it with China's medical reform policy and medical practices. The spirit and courage of its bold exploration in clinical practices and HIT are inspiring.

"At the important historic moment of the BRICs conference being held in Xiamen, I am fortunate to witness the First Affiliated Hospital of Xiamen University's great achievements and have fundamental faith in them to make a brand on the grand One Belt, One Road Initiative', says Jilan.

The validation team leader John Daniels congratulates that the First Affiliated Hospital of Xiamen University has embraced health IT within its practices and raised the bar for quality care and patient safety, especially creating a paperless environment, various medication order review rules, closed loop management, cloud disaster recovery and mobile care applications. John says: 'First, I recognize that the first Affiliated Hospital of Xiamen University has spent years building a comprehensive, multi-level information governance structure and putting it into action. Second, the hospital not only collects a large amount of structured data from the system, but also makes good use of it to triggers clinical and management decision support. Third, the pop-up alerts of the hospital system have predictive and preventive capacities which is one of the best systems I've seen."

Sun Xin congratulated the hospital on their achievement. He says: "The decision support case study for the delivery of scarred uterus in obstetrics and gynecology is outstanding. The First Affiliated Hospital truly reduces the adverse reactions and use of cesarean section in the second child deliveries with in-depth mining of clinical data."

"After one year of system implementation and optimization, The First Affiliated hospital has further refined the food allergy information control with hard stops for allergies and medication conflicts. In addition, when analyzing the nursing tasks, the system automatically assesses different risk levels and makes recommendations to staff with potential data mining implications for the future," says Yu Quan.

Dr. Jie Jiang, President & CEO of The First Affiliated Hospital of Xiamen University attributes the achievement to the hospital's staff who spared no effort in their IT adoption programs as well as the HIMSS Greater China consultant team, whose role was indispensable.

"The hospital has created a paperless environment and with a better integrated IT system, we have improved the quality of health care for our patients and optimized the workflows for our staff," says Dr. Jiang.

About the hospital

Built on 1937, as the largest primary comprehensive hospital in southwestern Fujian Province, the First Affiliated Hospital of Xiamen University has five campuses, two clinics and six community clinical centers, which is the first and only comprehensive hospital in Fujian Province with the JCI accreditation and HIMSS EMRAM Stage 7. The hospital has over 3,500 beds and 52 clinical departments.

About HIMSS Greater China

Established in 2014, HIMSS Greater China is responsible for the EMRAM validation, professional education and conferences across the Greater China Region. For more information: www.himss.cn or follow us on Wechat: himsscncn.