Kaohsiung Medical University Chung-Ho Memorial Hospital



Characteristics and Honors

Winning silver medal from SNQ in 2014

- For the published "Changing fate, Prolonging and Maintaining Life: after breast cancer operation, using Transverse rectus abdominis muscle flap to reconstruct mutilated breasts" research article
- · A model of humanitarian foreign aid Medical Corps Solomon IslandsTaiwan Health Center

2014

TCSA Award

- · Bronze Medal by Non-Profit Organizations
- · Innovation Growth Award

Winning international gold medal certificate in Non-Smoking Hospital (WHO-ENSH)

Winning Class VI certification of The Healthcare Information and Management Systems Society (HIMSS) record management system EMR Adoption Model

Winning the Health Promotion Administration's gold medal in tobacco-free hospitals and the second generation Quitting-Smoking Merit Award

Winning the 14th session HQIC

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Winning SNQ by the Institute for Biotechnology and Medicine Industry

Winning the maternal and child hospital certification of Health Promotion Administration (first place in Taiwan)

Becoming the international internet member of WHO health promotion hospital and care institute from the Health Promotion Administration's

Passing the quality certification of health check institute by the Taiwan Joint Commission on Hospital Accreditation

Being evaluated at the level of Excellence (medical center) and gaining Certification of Teaching Hospitals by the Taiwan Joint Commission on Hospital Accreditation

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Passing CAD certification by the Taiwan Joint Commission on Hospital Accreditation (first hospital in southern Taiwan to do so)

Winning the Department of Health Care Quality Workplace Benchmark cum Recognition of Project Features Award

It has been 57 years since the establishment of Chung-Ho Memorial Hospital in 1957. It was the first medical center in southern Taiwan, and the only university hospital in the Kaohsiung-Pingtung district. Besides Chung-Ho Memorial Hospital, Kaohsiung Municipal Siaogang Hospital, Ta-Tung Hospital, and Cijin Hospital all form a highly efficient KMU medical treatment system. At present, the monthly average number of outpatients is about 150,000, hospitalizations number 36,000, emergencies number 7,300, and the number of operations around 2,200 patients. In order to serve Kaohsiung's citizens and people nearby, KMU will continue offering high-quality medical services.

New technological operations and development of the equipment 1.The Da Vinci surgical system

Chung-Ho Memorial Hospital has introduced the most advanced medical operation system in the world—the third generation of the Da Vinci surgical system, which has super-high three-dimensional analytic visual images and an accurate, delicate, and reflexive controlling system. There were 295 operations completed using this system by the end of October, 2014.

2.Renaissance system

Ahead of Japan, South Korea, and Singapore, Chung-Ho Memorial Hospital is the first hospital to introduce the Renaissance Robotic Arm System, which can be applied to every operation on the vertebrae. The neurosurgery team had finished 265 operations by the end of October, 2014.

3. Transumbilical single-port laparoscopic cholecystectomy

Chung-Ho Memorial Hospital has set up a complete treatment procedure of performing laparoscopic cholecystectomy and developed Transumbilical single-port laparoscopic cholecystectomy, which successfully cures gallbladder diseases. The number of patients undergoing this operation increases annually. The number of operations has reached 500 cases every year, which is the top of domestic medical centers.

Medical Characteristics

1.C Hepatitis Treatment

Chung-Ho Memorial Hospital is the first medical institute adopting "Chronic Hepatitis C Individual Treatment" in Asia. As a Hepatitis Center, the hospital uses personalized Hepatitis C treatment, has developed the genetic test IL28B, and assists in earlier assurance of the effect of Hepatitis C treatment. Its service and research energies are ahead of all medical institutes in Taiwan.

2.Chronic kidney disease: the paradigm shift from integrated care from dialysis to kidney disease

Since 2002, Chung-Ho Memorial Hospital has tried out the comprehensive healthcare of chronic kidney disease, which establishes the Taiwan chronic kidney disease care process cum health education mode. In 2003, the Hospital established the first domestic kidney health promotion agency and was selected as the first-level kidney health promotion agency by the Health Promotion Administration, Ministry of Health and Welfare.

3. Coronary artery disease

"The Coronary Artery Disease Medical Group" was set up and passed the quality certificate of disease healthcare by the Taiwan Joint Commission on Hospital Accreditation; in 2013, it was highly evaluated by the Taiwan Joint Commission on Hospital Accreditation and professional assessment and gained the "Care Quality Certification of Cardiovascular Disease Hospital."

4.Ptosis: Unveiling a new vision-- Orbicularis muscle – innovative surgical treatment of muscle flap of forehead

Ptosis-integrated Medical Team begins with the most fundamental



Taiwan Biobank opening ceremony

anatomy and histology, becoming the first innovative operation domestically and globally. Ptosis correction rate is higher than any other medical institutes in Taiwan and even that in Asia. It reduces the risk of complications and has won a silver medal of the National Biotechnological Medical Quality Award in 2012.

Colorectal Cancer: Recurrence after surgery for early diagnosis and personalized medical treatment

By using molecular markers of personalized medical treatment for cancer and choosing a proper treatment and dose of drugs, the waste of medical resources will be reduced effectively. The "Diagnostic wafer" has gained multi-national patents from the United States, the European Union and Japan, and the hospital is now negotiating patent licensing and technology transfer.

6.Breast reconstruction surgery: Breast Reconstruction Medical Treatment after breast cancer transverse rectus abdominis

By improving and refining the original way of operation, using autologous tissues-- transverse rectus abdominis muscle flap—to do breast reconstruction, over 1,000 operations have been completed until now, possessing the most cases domestically. At a 100% success rate, this, the highest breast cancer survival rate in Taiwan, won a silver medal from SNQ in 2014.

7.Prostate Cancer: the use of genetic molecular markers as a predictor of early recurrence index

The establishment of a general anesthetic without dysmenorrhea rectal ultrasound prostate surgery sliced, introducing the Da Vinci surgical system, elevating the quality of prostate operation, the use of genetic molecular markers as a predictor of early recurrence index, processes and technology to track after surgical procedures.

In 2014, the hospital follows the policy of the Ministry of Health and Welfare to conduct the improvement of the shortage of medical resources and doctors in the mountain villages and to care for the health of the inhabitants of the villages lacking medical resources. The hospital actively engages in international medical aid projects, organizes an international medical group, sends medical staff to serve the people in the Solomon Islands and other friendly allies, cooperates with diplomatic policy to join international hygienic supporting medical activities, and organizes emergency humanitarian medical groups to visit the Solomon Islands to cure important people; consequently was awarded a silver medal by SNQ in 2014.

The hospital will continue developing outstanding medical characteristics, carry out a learning-center teaching module, award outstanding research and publications, elevate patients' safety and medical quality, insist on medical ethics, take social responsibility, protect Kaohsiung, step out of Southern Taiwan, cross the Taiwan Straits, and win more honors for Chung-Ho Memorial Hospital.



Solomon Islands Medical Mission Group