



SK C&C's Information technology service General Manager Lee Ki-yeol, left, poses with Konyang University President Kim Hee-soo after signing an agreement to introduce digitized systems for treatment at the hospital in Daejeon, Thursday. Courtesy of SK C&C

Korea's third AI-based oncology center to open

By Yoon Sung-won
yoonsw@kltimes.com

An artificial intelligence (AI) system powered by IBM's Watson for Oncology will be introduced at Konyang University Hospital in Daejeon.

SK C&C said Thursday that it signed an agreement with the university hospital to provide its Aibril enterprise system platform to digitize the hospital's administration and provide IBM's Watson system for cancer treatment.

"The hospital will be the third medical institution in Korea to introduce the Watson system, following Gachon University Gil Medical Center in Incheon and Pusan National University Hospital in Busan."

"Patients outside of the Seoul metropolitan area have had to visit hospitals in the capital city for second opinions. Watson for Oncology will eliminate such inconveniences," Konyang University Hospital Director Choi Won-jun said in a statement. "Adding an AI-based medical system to the

hospital's talented joint cancer treatment team, we expect to be able to provide the best medical services for cancer patients."

The Watson for Oncology system, based on SK's Aibril platform, will search for possible treatments for diverse types of cancers and give patients an AI-based analysis of their condition. The system will open at the hospital next month.

IBM has claimed Watson is designed to analyze a patient's medical status and suggest oncology treatments that it determines as the best solutions after looking up a database from U.S. oncology centers such as the Memorial Sloan Kettering Cancer Center.

Like other hospitals that have previously introduced the Watson system, Konyang University Hospital plans to use the system's analysis as consultation data for its multidisciplinary oncology treatments.

Doctors will also be able to access the electronic medical records of the hospital through the Aibril platform using mobile devices.

Summary

An artificial intelligence system powered by IBM's Watson for Oncology will be introduced at Hospital in Daejeon. It be able to provide the best medical services for cancer patients

↳ 호평: Won't the wrong diagnosis occur due to program error?

↳ util: The need to analyze cancer is disappearing, it's problems are going to outbreak such a reduction in jobs.

↳ 이득: People in the area don't have to go to Seoul, So, transportation expenses are reduced.

administration 관리. 징병 multidisciplinary 여러 학문 분야가 결합
metropolitan 대도시. 수도권