

World's first blockchain intelligent tumor treatment centre comes into play

27 October 2020 | News

China's VeChain, Renji Hospital, and DNV GL held strategic partnership signing ceremony to prepare for launch



In partnership with VeChain and DNV GL, Renji Hospital, a top-ranked hospital in China affiliated with the Shanghai Jiaotong University School of Medicine, has announced the launch of the world's first blockchain-enabled Intelligent Tumor Treatment Center. The Intelligent Tumor Treatment Center is a transparent, efficient, and traceable medical management solution powered by VeChain ToolChain™.

As strategic partners of this new initiative, VeChain and DNV GL will jointly support the hospital in the quest to improve global public health through state-of-the-art blockchain technology and professional advisory.

VeChain ToolChain™ Powers The World's First Intelligent Tumor Treatment Center

The Intelligent Tumor Treatment Center combines the advantages of VeChain blockchain technology with DNV GL's professional services. It enables full patient ownership of personal medical records, allowing patients to take control of the authorization and medical records data management. Research institutions inside and outside the hospital can use authorized data to improve the efficiency of clinical research, and regulatory agencies can use authorized data to conduct business compliance checks on medical institutions and establish a credit evaluation system.

George Kang, Senior Vice President of DNV GL Group, said, "Through independent and objective medical evaluation methods, DNV GL intends to provide more services for Renji Hospital to improve its service quality and medical experience, moving to a new stage of higher standards, higher requirements and higher quality."

VeChain Facilitating Digital Transformation To Improve Public Health

In line with the Chinese Government's [14th Five-Year \(2021-2025\) Plan for Economic and Social Development](#), the [National Health Commission](#) formulated an official guideline and re-emphasized blockchain technology as an essential innovation and integration of the medical and health industry. VeChain is committed to solving the pain points of digital medical reform through blockchain technology and balancing personal privacy and public interests.

By using the self-developed one-stop data BaaS platform VeChain ToolChain™, VeChain has many proven cases in the medical sector, [including a blockchain powered Clinical Trial Traceability Platform for Bayer China](#), and [a blockchain-enabled medical data management platform named The E-NewHealthLife for Mediterranean Hospital of Cyprus](#). Facing new demands for digital transformation brought by COVID-19, VeChain, together with DNV GL, will be seeking for more opportunities to create more high-efficiency and low-cost digital solutions for the medical industry.

Image Caption: Sunny Lu, Co-founder and CEO of VeChain & Jidong Zhang, Vice President of Renji Hospital & George Kang, Senior Vice President of DNV GL Group