

NEWSLETTER

HEALTHCARE
4 - 10 May 2026



China's first AI-powered mobile stroke unit launches in 10 cities

China's first AI-assisted mobile stroke unit network began operation across 10 major cities. The vehicles are equipped with a CT scanner and an AI system that can diagnose stroke type within minutes. This enables clot-busting treatment to be administered on-scene, cutting the critical treatment time from hospital arrival by over 70%. The program plans to expand to 50 cities by the end of 2026. **(National Stroke Prevention and Treatment Engineering Committee)**

National digital vaccine management platform achieves full coverage

A national digital vaccine management platform has achieved 100% coverage across China's vaccination sites. The system tracks each vaccine dose from production to administration using blockchain technology, ensuring safety and preventing counterfeits. It also sends AI-predicted personalized vaccination reminders to guardians via a mobile app. The platform has improved infant vaccination rates by 8%. **(Chinese Center for Disease Control and Prevention)**

New gene therapy for hemophilia B receives conditional market approval

China granted conditional market approval to the first domestic one-time gene therapy for hemophilia B. The single-dose therapy demonstrated a 96% reduction in annual bleeding rates in clinical trials, with effects sustained over three years. It is priced 60% lower than similar imported therapies. Production is underway to treat an estimated 10,000 patients nationwide. **(National Medical Products Administration)**

Pilot program integrates traditional and western medicine in chronic pain management

A national pilot program integrating Traditional Chinese Medicine and Western medicine for chronic pain management has been launched in 1,000 hospitals. The protocol combines acupuncture, herbal therapy with precision neuromodulation, showing a 40% better pain relief compared to standard treatment. The program has reduced opioid prescriptions by 35% in participating pain clinics. **(National Administration of Traditional Chinese Medicine)**

Robotic exoskeleton rehabilitation system approved for home use

China approved the first robotic exoskeleton system for post-stroke home rehabilitation. The system uses AI to adapt therapy in real-time based on patient progress and provides remote monitoring by therapists. In trials, patients using the device regained walking ability 50% faster than with conventional therapy. The system will be covered by national medical insurance for eligible patients. **(Ministry of Industry and Information Technology)**