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South Korea-based GC Labs becomes first to obtain US CDC certification

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CDC operates international standardization programs aimed at manufacturers and laboratories to improve the detection and diagnosis of disease by ensuring that laboratory tests are accurate and reliable



GC Labs, a leading South Korea clinical laboratory, has recently obtained certification of standardization programmes from the US Centers for Disease Control and Prevention (CDC) for vitamin D and hormones (testosterone).

GC Labs becomes the first Korean clinical laboratory to participate in Vitamin D Standardization Certification Programme (VDSCP) and the Hormone Standardization Programme (HoSt).

In particular, the individual samples passing rate of VDSCP and HoSt was 68% and 88% respectively, which are much higher than those of the global top-tier manufacturers and laboratories.

"Special chemistry department in GC Labs is researching and developing various hormones and vitamin D measurements based on liquid chromatography-tandem mass spectrometry (LC-MS/MS) to provide more accurate and precise test results than conventional immunological methods," said Dr. Eun Hee Lee, President of GC Labs. "The acquisition of global standardization certification proves that GC Lab's test accuracy and reliability are very high and leads to strengthen its global competitiveness."