

Wontech's Holmium laser receives FDA approval

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WONTECH, a leading Korean medical device company, has announced that its Holmium laser device, Holinwon Prima, received U.S. Food and Drug Administration approval.

Holinwon Prima, approved by the FDA, is the first Holmium laser medical device developed in Korea.

It's able to perform various operations such as BPH (Benign Prostate Hyperplasia), endoscopic laser surgery for spinal diseases such as HNP (Herniated Nucleus Purposus) and removal of urinary stone (bladder stone, ureter stone, kidney stone).

Holmium lasers, 2,100nm wavelengths of Holinwon Prima, have water-absorbing properties, so the damage caused by heat is very low and the depth of tissue penetration is only 0.44mm.

When tissue is dissected, detailed and sophisticated laser surgery is possible while minimizing damage to surrounding tissues.

Seung-woo Song, Chief of the U.S branch of WONTECH said, "We were delighted to receive FDA approval for the first time in Korea with the effectiveness and stability of WONTECH's holmium laser device. We'll make efforts to maintain constant technical innovation and will continuously improve healthcare division, which are medical devices for surgery based on our own technology."

In addition, WONTECH received a lot of attention from joint- development of the Holinwon series called "Holinwon Pro" with Prof. Seung-jun Oh of Seoul National University Hospital (SNUH), a global top authority on Ho:LEP surgery.