

Advanced Bionics receives CE Mark approval for cochlear implant

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Advanced Bionics (AB), has announced that the HiRes 90K Advantage cochlear implant with HiFocus 1J, HiFocus Helix, and HiFocus Mid-Scala electrodes, has received CE Mark approval from the European Notified Body, TÜV, to be implanted in patients with unilateral (asymmetric) hearing loss, also known as single-sided deafness (SSD).

"We are pleased that patients with single-sided deafness can now benefit from our cochlear implant technology," said Mr Hansjuerg Emch, president of Advanced Bionics.

The newest AB electrode array, the HiFocus Mid-Scala electrode, was designed for optimal placement in the cochlea with low insertion force to protect its delicate structures, and promotes the latest soft surgery approaches to suit surgeon preferences. The HiFocus Mid-Scala offers recipients the opportunity to hear the most pitches possible for enjoying music and improved speech understanding.