

Implandata gets CE Mark for Next-Generation EyeMate system

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Ophthalmic medical device company Implants Ophthalmic Products GmbH (Implandata) successfully attained CE mark for its next generation EYEMATE-IO 1.1 implantable micro-sensor, which will be launched in April 2019.

The CE-certified product enables eye surgeons to place the permanent implantable eye pressure sensor in conjunction with cataract surgery through significantly smaller incisions. The micro-sensor performs continual monitoring of eye pressure in glaucoma patients, providing highly critical information for guided glaucoma therapy.

Intraocular pressure (IOP) monitoring is a considerable challenge for glaucoma patients and their ophthalmologists. Current IOP measurement methods require in-office procedures to be performed by trained medical staff. However, these measurements are obtained just a few times a year, although it is known that the eye pressure is highly dynamic and influenced by many parameters and, thus, changing throughout the day.

Implandata is currently preparing for an initial market launch of its products at EYEMATE clinical 'Centers of Excellence' in Germany and Switzerland in 2019, followed by further internationalization in 2020 and the subsequent years.