

Medtronic lands FDA win for pediatric oxygenation system

Mass Device

Medtronic touts FDA 510(k) clearance for its lung support system for neonate, infant and pediatric patients.



[Medtronic](#) [1] (NYSE:[MDT](#) [2]) won FDA 510(k) clearance for its Affinity Pixie Oxygenation System, a lung-support device for use on neonatal, infant and pediatric patients undergoing open-heart surgery.

The device routes blood away from the child's heart and through a bypass circuit that removes carbon dioxide, adds oxygen and warms or cools the blood to match a desired body temperature before returning it to the body, according to a press release.

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<http://www.mdtmag.com/news/2012/10/medtronic-lands-fda-win-pediatric-oxygenation-system>

Links:

[1] <http://www.massdevice.com/company/medtronic>

[2] <http://www.google.com/finance?q=mdt>