



30 April, 2014

## **CORTICAL DYNAMIC'S LTD - "BAR MONITOR" ACKNOWLEDGED IN ABC HEALTH AND WELLBEING**

### **"WHILE YOU WEREN'T SLEEPING: WHEN ANESTHESIA DOESN'T WORK"**

Cortical Dynamics Ltd ('Cortical') is pleased to announce the BAR monitor has been acknowledged in a recent publication on ABC health and wellbeing. The article acknowledges the BAR monitor as a new and unique method to monitor anaesthesia levels in the surgical patient.

The publication seeks the thoughts of key opinion leaders in anaesthesiology, Professor Jamie Sleight, Professor of Anaesthesiology and Intensive Care at the Waikato Clinical School of the University of Auckland, and Dr George Mashour, Assistant Professor of Anaesthesiology and Neurosurgery at the University of Michigan Medical School and Director of Neuroanaesthesiology.

Copy and paste this link into your browser to view the article on the ABC website:

<http://www.abc.net.au/health/features/stories/2014/04/28/3987763.htm>

#### **BAR MONITOR**

The Brain Anaesthesia Response (BAR) monitoring system is designed to assist anaesthetists and intensive care staff in ensuring patients do not wake up unexpectedly, as well as reducing the incidence of side effects associated with the anaesthetic drugs. The BAR monitor improves on currently used brain monitors by utilising advances in understanding of how the brains electrical activity, EEG, is produced, and how it is affected by anaesthetic and sedative drugs.

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