



# Biotech Daily

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*Daily news on ASX-listed biotechnology companies*

## **\* BPH'S CORTICAL DYNAMICS PRESENTS ANAESTHESIA DATA**

### [BPH CORPORATE, CORTICAL DYNAMICS](#)

BPH Corporate says physiologically motivated approaches to analyzing brain electrical activity can deliver more sensitive approaches to monitoring brain activity during surgery. BPH (formerly Biopharmica) said that its 3.6 percent subsidiary Cortical Dynamics had presented a poster entitled 'Propofol and Remifentanyl Differentially Modulate Frontal Electroencephalographic Activity' at the Australian and New Zealand College of Anaesthetists and Faculty of Pain Medicine meeting.

Swinburne University researcher and technology inventor Prof David Liley said that "the results detailed in this poster show unequivocally that physiologically motivated approaches to analyzing the brain's electrical activity can deliver more sensitive approaches to monitoring brain activity during surgery".

"In particular these results suggest that the states of unconsciousness and analgesia might be able to be independently monitored, potentially enabling anaesthesia during surgery to be more optimally delivered," Prof Liley said.

BPH fell 0.1 cents or 1.3 percent to 7.7 cents.