

Business Spectator

NEWS

6:08 PM, 20 Aug 2009

BioPharmica to publish promising results for cortical dynamics

Source: News Bites

BioPharmica investee company Cortical Dynamics has finished analysing a comprehensive data set obtained from clinical researchers in Europe using the brain anaesthesia response (BAR) methodology which it believes "unambiguously indicates that the effects of remifentanil and propofol on brain electrical activity can be differentiated".

The detailed results of this analysis are in the process of being prepared for publication.

The data has been provided by Prof Michel Struys from the Department of Anaesthesia, Ghent University Hospital in Belgium and Prof Tarmo Lipping from the Tampere University in Finland as part of their original study involving the behaviour of brain electrical activity during propofol induced sedation.

The company said the results underscore the significant potential of the BAR methodology to separately monitor hypnotic and analgesic state using brain electrical activity recorded during surgery. Currently there is no known depth of anaesthesia monitoring approach that is able to achieve this. Objectively monitoring hypnotic and analgesic state will lead to improved anaesthetic and surgical outcomes, by reducing recovery times and minimising drug costs.

STOCK DASHBOARD: August 20, 2009

BioPharmica

Price at 12:00 pm: 18.0c

Price change from previous trading day: 20.0%

Relative Strength (6 months percentile rank): 99.2

Market capitalisation: \$13.5 million

Turnover volume: 1,169,897.0

Volume Index (1 is average): 26.6

Turnover value: \$209,703

Turnover period: 2 years 2 months

Value of \$1,000 invested 1 year ago: \$4,186

Source: www.BuySellTips.com