A comparison of the ability of the EEGo and BIS monitors to assess emergence following neurosurgery

Comparaison de la capacité des moniteurs EEGo et BIS pour évaluer le réveil après une neurochirurgie

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In the article entitled: “A comparison of the ability of the EEGo and BIS monitors to assess emergence following

neurosurgery” published in the May 2009 issue, Can J Anesth 2009; 56:366–373, the legend for Fig. 1 on page 368 was incorrect. The correct legend is as follows:

Springer regrets the error.

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Fig. 1 Three characteristic images depicting depth of sedation with the electroencephalogram (EEGo) monitor. These are time-delay plots called attractors. Each figure shows the attractor in two views with the raw EEG signal at the bottom. **a** *Periodic attractor*: demonstrates an adequate depth of hypnosis. **b** *Toroidal attractor*: this doughnutshaped attractor is the characteristic pre-emergent form seen prior to awakening. **c** *Chaotic attractor*: seen with an awake patient. The vertical bars (each in triplicate) individually highlight the time-delay

(8–10 samples at $1200 \text{ samples} \cdot \text{s}^{-1}$). The distance between the vertical bars indicates the composite graphical display of the two images displayed above the raw EEG signal. The Point attractor is not shown: seen with burst suppression of the EEG. In this situation a small dot is seen in the centre of the rotating box irrespective of orientation with isoelectricity. A video link from the original paper describing the EEGo can be accessed at: http://download.lww.com/wolterskluwer_vitalstream_com/pt/anes/v105n5p927.mov