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Dear Sir or Madam,

### Patient Monitoring with Bispectral Index™ EEG Sensors

As a dedicated and long-serving supplier of medical devices to the NHS, Viamed is committed to advancing patient care and optimizing clinical processes. Please allow me to introduce our new range – a series of disposable, single-use EEG sensors tailored for anaesthesiologists and medical professionals. Designed to monitor and assess the depth of anaesthesia using the Bispectral Index (BIS)™ derived from EEG signals. This technology provides real-time insights into a patient's consciousness and electrical brain activity during surgical procedures.

#### Key Features of Our BIS™ EEG Sensors:

- **Disposable Single-Use Design:** These sensors are crafted for up to 24 hours of single-use, ensuring a hygienic and efficient solution for monitoring anaesthesia depth. This disposable feature aligns with the highest standards of infection control in healthcare settings.
- **Compatibility:** The sensors can seamlessly integrate with a wide range of BIS™ monitors and modules, facilitating easy incorporation into your existing monitoring system.
- **Clinically Tested Measurement Accuracy:** Recognising the critical nature of anaesthesia monitoring, the Bispectral Index™ EEG Sensors have undergone rigorous clinical testing to ensure high measurement accuracy, enabling precise and reliable monitoring of patients' anaesthesia depth.
- **Soft and Biocompatible Material:** Patient comfort and safety is our top priority. Our sensors are crafted from soft and biocompatible materials, minimising discomfort and ensuring a positive patient experience during monitoring.
- **Latex-Free:** Acknowledging the importance of allergen-free solutions, our EEG Sensors are latex-free, contributing to a safer environment for both patients and healthcare professionals.

#### By incorporating our disposable BIS™ EEG Sensors into your hospital's monitoring system, you can expect:

- Enhanced infection control through the use of disposable sensors
- Seamless integration with your existing BIS™ monitors and modules
- Reliable and precise monitoring of anaesthesia depth

Please find enclosed our latest leaflet and price list (overleaf). For any further enquiries, please do not hesitate to contact our sales team at 01535 634542 between 8:30 am and 5:30pm, Monday to Friday.

Yours sincerely



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Please note: prices valid at the time of printing

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