

BIS Sensor Alternatives

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15:55

To: Catrin Hollings <catrin.hollings@viamed.co.uk>, "HILL, Sarah (SHERWOOD FOREST HOSPITALS NHS FOUNDATION TRUST)" <sarah.hill29@nhs.net>

Hi Catrin

The feedback was mostly positive from the 5 sensors that we trialled. Below is a round up of the comments received:

- User friendly, minimal delay in sensor testing & less bulky
- Much better than current strips
- Similar in form & function to other BIS strips used previously
- Not used long enough to identify any obvious faults
- Familiar, similar to other products used.
- Sharp edges in the part connecting to BIS monitor – potential for injury to patient.
- A guide/picture for where to attach the leads would be useful
- Non inferior to other similar products.
- Easy to use and very sensitive – appears to give accurate information.
- Too sensitive: gets interference from all surrounding equipment.
- Needs better shielding to prevent interference.
- The BIS strip didn't cause any issues, was similar to current product used and I would not object to having these in the future.

As previously stated, we need to know the costs including carriage before we can consider changing to this product in the future.

I hope this information is of some help. Please let me know once costs are available.

Kind Regards

Ali Chester

Lead ODP: Difficult Airways

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