

Office Based Anesthesia (OBA) Virtual Symposium - Saturday, March 19, 2022

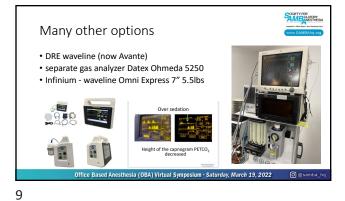






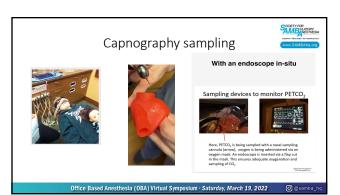


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Capnography and Pulse Oximetry • alarm limits, sound and pitch, especially in open airway placement site (contralateral to the BP cuff, big toe in pediatric and remaidults with either thick dipped nails or upper extremity surgery such as liposuction of arms or brachioplasty after bariatric) non-invasive (nasal cannulae, face mask or dental nasal mask) versus invasive (intubated or LMA) capnography
CO<sub>2</sub> sampling and waveform -sidestream CO<sub>2</sub> is most common; filters and water trap variations; <u>turn it on early to warm up and test waveform!</u> Office Based Anesthesia (OBA) Virtual Symposium · Saturday, March 19, 2022

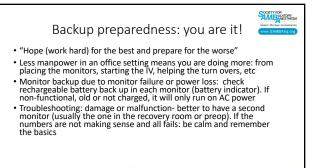
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Interpretation Office Based Anesthesia (OBA) Virtual Symposium · Saturday, March 19, 2022

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## Backup • Stethoscope, use an earpiece and examine the patient's pulse and • AAA battery-operated portable pulse oximeter clip and BP monitor from Amazon. It should be part of everyone's apparatus! • Just be prepared and bring your own stuff. Know how to use and learn your equipment, use regular Biomed maintenance and calibration

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References • www.capnography.com - Bhavani Shankar Kodali MD • https://www.asahq.org/standards-and-guidelines/standards-forbasic-anesthetic-monitoring • Frank E. Block III and Frank E. Block Jr; Decreasing false alarms by obtaining the best signal and minimizing artifact from physiological sensors Biomedical Instrumentation and Technology Nov/Dec 2015 • Medtronic instructional video Microstream™ Capnography Basics • https://www.spokesman.com/stories/2013/jun/18/gentle-pull/ • Domino KB. Office-based anesthesia: lessons learned from the Closed

Claims Project. ASA Newsletter 2001;65(6):9-11, 15.

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