

Rainbow Acoustic Monitoring



Masimo announces the full market release of its latest medical technology breakthrough—Masimo Rainbow Acoustic Monitoring™— providing continuous and noninvasive respiration rate (RRa™) that is accurate, easy-to-use, and enhances patient tolerance. With full commercial availability to hospitals worldwide, Masimo Rainbow Acoustic Monitoring is expected to have a significant impact on the general care floor and during procedural sedation by helping clinicians detect respiratory compromise and patient distress earlier.

Respiration rate is an important vital sign and is especially important for post-surgical patients receiving patient-controlled analgesia (PCA) for pain management as sedation can induce respiratory depression and place patients at considerable risk of serious injury or death.¹⁻⁴ Although the Anesthesia Patient Safety Foundation (APSF) recommends continuous oxygenation and ventilation monitoring in all patients receiving opioids,^{5,6} current methods for respiration rate monitoring are limited by reliability or patient tolerance.

For more information, visit www.masimo.com [1]

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<http://www.surgicalproductsmag.com/product-releases/2010/06/rainbow-acoustic-monitoring>

Links:

[1] <http://www.masimo.com/>