

Sphere Medical Showcasing Next Generation Proxima™ at German Critical Care Congresses



[Sphere Medical](#), an innovative company in critical care monitoring and diagnostics equipment, will be showcasing for the first time its next generation Proxima™ blood gas analyser to a German critical care audience at both the [Symposium Intensivmedizin + Intensivpflege Bremen](#) and [Stuttgarter Intensivkongress](#). Delegates at both congresses in February 2017 will have the opportunity for a hands-on demonstration of the unique CE marked system and to discuss the benefits of patient dedicated bedside blood gas and glucose analysis with Sphere Medical's German team.

Proxima™ delivers near real-time analysis of arterial blood gases, electrolytes and metabolites, directly at the patient's bedside. This means that the caregiver need not leave a critically ill patient, and time to result is significantly less than by conventional benchtop analysis. As the *ex-vivo* analyser is connected to the patient via their arterial line, all blood is returned following analysis which can reduce risk of iatrogenic anaemia and enable rapid and frequent blood gas and glucose measurements at critical times. The patient dedicated system can be used on patients across a wide therapeutic range, facilitating faster clinical decision making and improved patient outcomes, whilst potentially reducing costs for healthcare payers.

Connectivity and the ability to seamlessly transfer results directly into laboratory information systems and electronic patient records is a key requirement for the successful implementation of point-of-care (POC) testing. All results produced by Proxima are reported to its bedside monitor and data transfer can be easily implemented through its ability to connect to the Conworx family of laboratory information system interfaces and data management solutions. This means that its use and performance can also be readily monitored remotely. The newly launched next generation Proxima is already connected via Conworx at two German hospital sites.

Sphere Medical will be demonstrating Proxima: on Stand 1 at the 13th Stuttgarter Intensivkongress from 9-11th February 2017 in Stuttgart-Fellbach; and on Stand H4 S13 at the 27th Symposium Intensivmedizin + Intensivpflege from 15-17th February in Bremen.

Source & Image Credit: [Sphere Medical](#)

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