

ALung Receives CE Mark for New Hemolung XG4 Cartridge and Catheter Kits



ALung Technologies, Inc., the leading provider of low-flow extracorporeal carbon dioxide removal (ECCO2R) technologies for treating patients with acute respiratory failure, has announced that it has received CE mark approval for its next generation [Hemolung XG4 Cartridge and Catheter Kits](#). The devices are used as part of the Hemolung Respiratory Assist System to provide Respiratory Dialysis®, a minimally invasive extracorporeal CO2 removal therapy, as an alternative or supplement to mechanical ventilation for patients suffering from acute respiratory failure.

The Hemolung XG4 Cartridge Kit features a fully pre-connected circuit which makes initiating Hemolung therapy even faster and safer than before. All tubing connections have been made in the factory. This ensures that the circuit is correctly and securely assembled, and speeds the initiation of Hemolung therapy by eliminating several steps from the setup process. Additionally, the new kits are packaged in sterile plastic trays which are easy to handle at the bedside. In the Hemolung Catheter Kit, all insertion accessories have been packaged with the catheter in one tray to improve usability under sterile conditions.

ALung's approach to device development has always been to make Respiratory Dialysis safe, simple, and effective. "These new kits were developed at the request of our growing user base who identified pre-connected tubing as its most desired feature," said Peter DeComo, ALung Chairman and CEO. "This update is a major step forward in making Hemolung therapy even easier to implement, and we are pleased to make it available to our customers."

Source credit: [ALung Technologies, Inc.](#)

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