

Thornhill Medical's Portable Emergency Life Support System receives 510K Clearance from the US FDA

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The MOVES SLC Portable Emergency Life Support System extracts oxygen from the air to deliver 85% FiO₂ concentrations for ventilated patients, without the need for O₂ tanks.



Singapore - Thornhill Medical, a Canada based healthcare products manufacturing company has received notification from the US FDA that the MOVES SLC Portable Emergency Life Support System has received 510K clearance. This approval expands the capabilities of the current MOVES SLC system, including Pediatric Settings, Expanded Patient Monitoring Modes, New Ventilator Modes, and a Remote Monitoring and Control Interface.

"The US FDA 510K clearance represents a significant milestone in the development of our emergency medical device portfolio. The MOVES SLC has been tested in extreme conditions of temperature, altitude, shock, vibration, EMC, sand, dust, and rain. It has also been fully evaluated by the US Army Aeromedical Research Laboratory at Ft. Rucker (USAARL). As such, the MOVES SLC is the ideal solution for disaster relief, medevac transportation and overflow ICU situations," stated Kipton Lade, President and CEO of Thornhill Medical.