

Contact: Mike Black

Location: Eden Prairie, MN

Email: mblack@advancedcirculatory.com

Tel: 952.947.9551

Website: http://www.advancedcirculatory.com





National Institutes of Health Commercialization Assistance Program (NIH-CAP)

Company Profile

Industry Sector: Medical Devices

Company Overview: Advanced Circulatory Systems is focused on developing and commercializing resuscitation systems that address a spectrum of clinical conditions during which circulation is compromised. The platform for these resuscitation systems is a combination of proprietary technologies developed by Advanced Circulatory Systems to increase blood flow and blood pressure and reduce intracranial pressure.

Target Market(s): Primary – Emergency Medical Services, Hospitals & Military Secondary – First Responder & Public Access.

Key Value Drivers

Technology: The company's proprietary impedance threshold technology has proven success in its first product iteration, the ResQPOD® Impedance Threshold Device. The technology is protected by extensive intellectual property, is engaged in clinical trials that will give it unique regulatory claims, and carries a Class IIa recommendation by the American Heart Association.

Competitive Advantage: The well-protected impedance threshold technology provides a non-invasive, non-pharmaceutical approach to enhancing circulation and lowering intracranial pressure. Although the technology competes with other products on a budgetary basis, no other similar technology exists in the market from a clinical perspective.

*Technology funded by the NHLBI and being commericialized under the NIH-CAP.

Management

Leadership:

John F. Stapleton – Chief Executive Officer
Michael R. Black – Chief Operating Officer/Chief Financial Officer
Keith G. Lurie – Founder & Chief Medical Officer
Frederick M. Hunter – Vice President of Sales

