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ROCSAVE MODULAR CIRCUIT – TECHNICAL ASPECTS AND CLINICAL APPLICATIONS

The Rocsafe minimized perfusion circuit is designed as a modular perfusion circuit for the whole range of cardiac surgery. The circuit provides specific safety features based on an excellent ultrasound controlled deairing technique. The beneficial effects of the optimized concept of the ROCsafe circuit were described in the results of a randomized study for aortic valve and aortic root surgery.