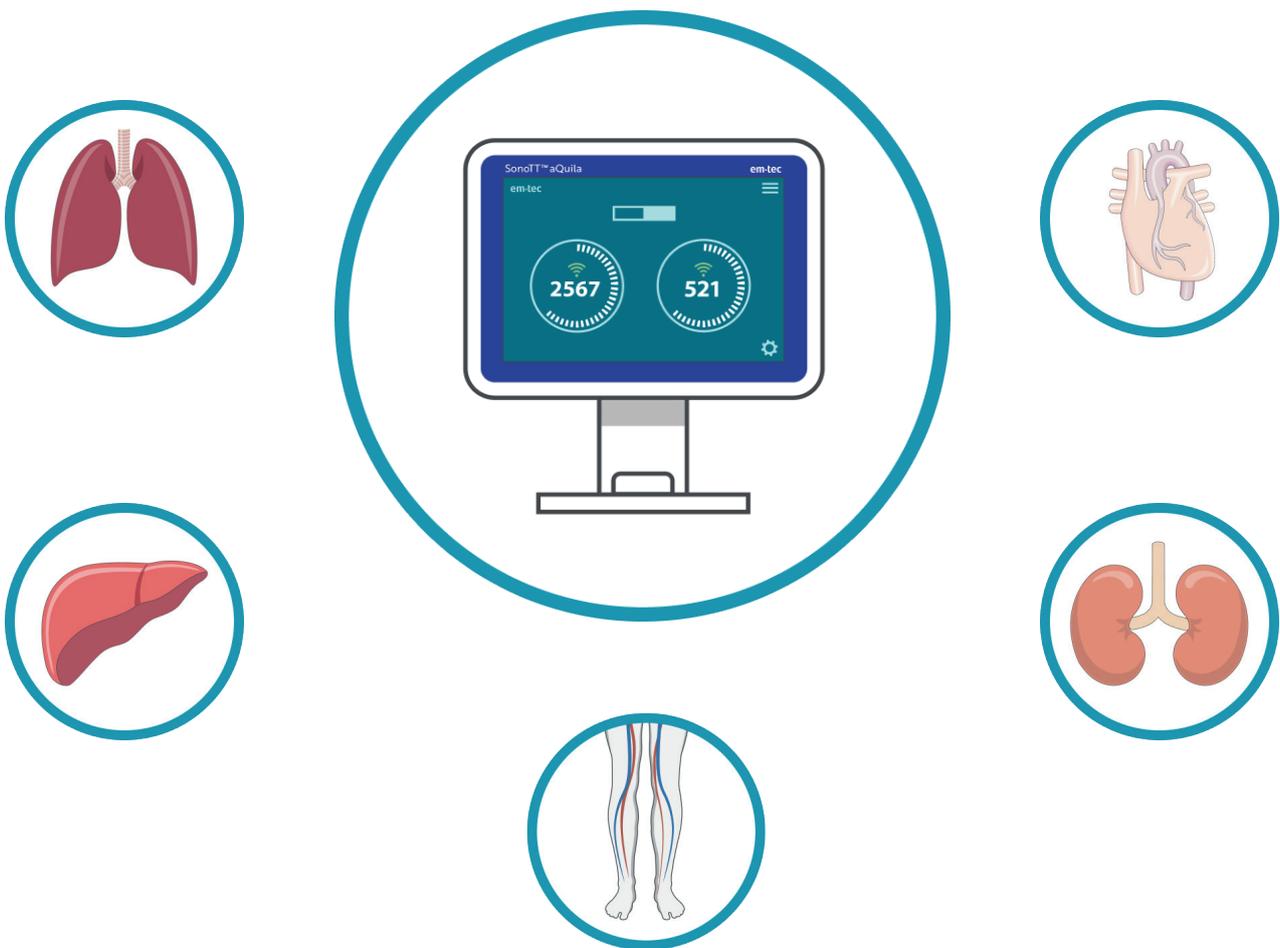


## SAFETY THROUGH FLEXIBLE MEASUREMENT - WHERE BLOOD FLOW PLAYS A ROLE



In clinical, extracorporeal procedures such as the use of heart-lung machines (HLM), dialysis, distal perfusion, apheresis, or extracorporeal membrane oxygenation (ECMO), an additional and reliable measurement of the blood flow is becoming increasingly important for the quality assurance.

The future **SonoTT™ aQuila System** increases the safety and quality by adding a flow measurement function to such life-sustaining medical applications.



# SonoTT™ aQuila System

## Independent Medical Flow Measurement

### Key Features of SonoTT™ aQuila System



- Stand-alone system for non-invasive flow measurement
- Simultaneous measurement with up to two sensors
- Medical device class Im (MDR)
- Intuitive user interface for data recording and export
- Graphical and numerical visualization
- Full HD touchscreen 10.1"
- Glove suitable
- Compact device (2.3 kg)
- Standard VESA 75x75
- IP class 42 (without power supply)

### Compatible Medical Sensors



Sensor Type	Max. Flow Rate (l/min)*
ACT 6.8mm	up to ± 6
ACT 3/16" x 1/16"	up to ± 6
ACT 1/4" x 1/16"	up to ± 8
ACT 1/4" x 3/32"	up to ± 8
ACT 3/8" x 1/16"	up to ± 10
ACT 3/8" x 3/32"	up to ± 10
ACT 1/2" x 3/32"	up to ± 20

\*Dependent on the medium, bi-directional, standard calibration for 37°C/blood, calibration is done using water.

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Where Innovation Flows