



DEVICE CONNECTIVITY FOR  
POINT-OF-CARE TESTING

# RALS™ DEVICE INTERFACING

The ISCUSflex™ is used for analyzing microdialysate samples in the ICU with the purpose of supporting early diagnosis of ischemia in brain tissue on patients where microdialysis catheters have been implanted.

## CONNECTIVITY TO RALS ENABLES USERS TO:

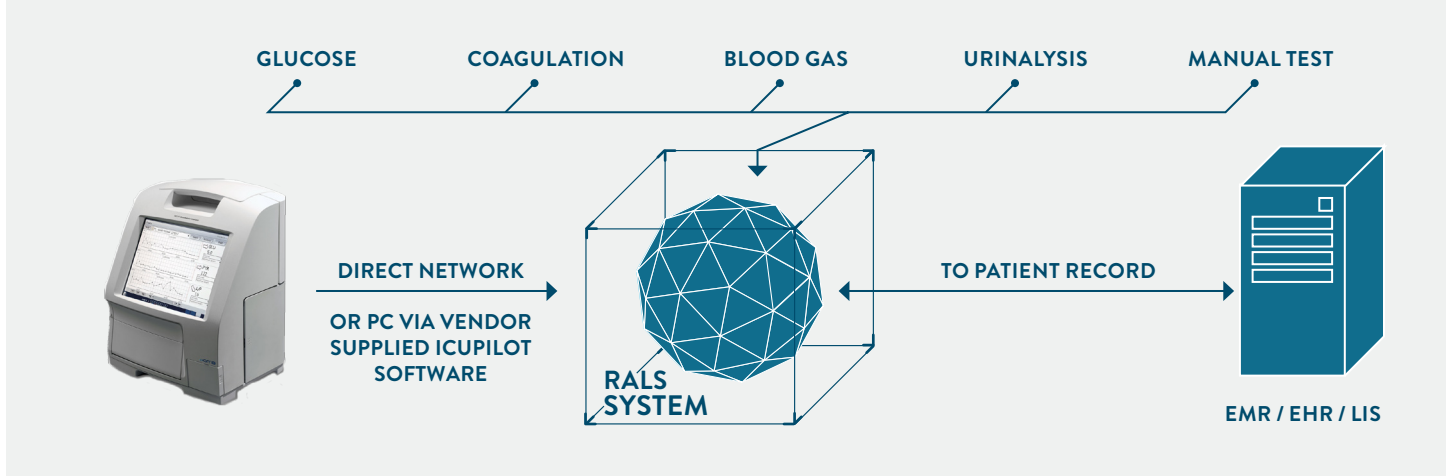
- Centralize all test results into the RALS system
- Transfer results to an EMR/EHR/LIS
- Email results to operators and managers
- Access and manage mis-identified patient and out of range QC results



VISIT [RALS.COM](http://RALS.COM)

# RALS™ | ISCUSflex™ System Interfacing

## HOSPITAL / FACILITY / INSTITUTION NETWORK



## DATA FLOW

The ISCUSflex system transfers data to RALS via a direct network connection, or using a PC with vendor supplied ICUPilot software, where it is evaluated and either sent directly to the EMR/ EHR/LIS or held for review.

## UNI-DIRECTIONAL COMMUNICATION

Data sent from the device to RALS™

- Patient test results
- QC test results
- Calibration test results
- Operator ID
- Date/Time
- Comments
- Materials

## HOW THE DEVICE CONNECTS

The ISCUSflex system transfers data to RALS via a direct network connection, or using a PC with vendor supplied ICUPilot software.

## AVAILABLE REPORTS FROM THE RALS SYSTEM

- RALS™ Devices Log
- Workload Summary
- Anomalous Results by Device
- Anomalous Results by Operator
- Operator Pending Recertification Range
- Operator Pending Recertification Date
- Operators with No Certifications
- Operator Statistics
- Patient Results by Operator
- Patient Results by Patient
- LIS Statistics by Location
- LIS Statistics by Operator
- Institution Statistics
- Location Statistics
- Levey-Jennings
- QC Test Results
- Device Statistics Summary
- Test Materials

TO LEARN MORE, VISIT [RALS.COM](http://RALS.COM)

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