



DEVICE CONNECTIVITY FOR  
POINT-OF-CARE TESTING

# RALS™ DEVICE INTERFACING

The Nova StatSensor® Creatinine meter features a miniaturized, disposable biosensor for whole blood creatinine testing and enables simple, rapid, and accurate assessment of renal function by finger stick capillary blood sampling.

*Connectivity by the RALS System enables users to:*

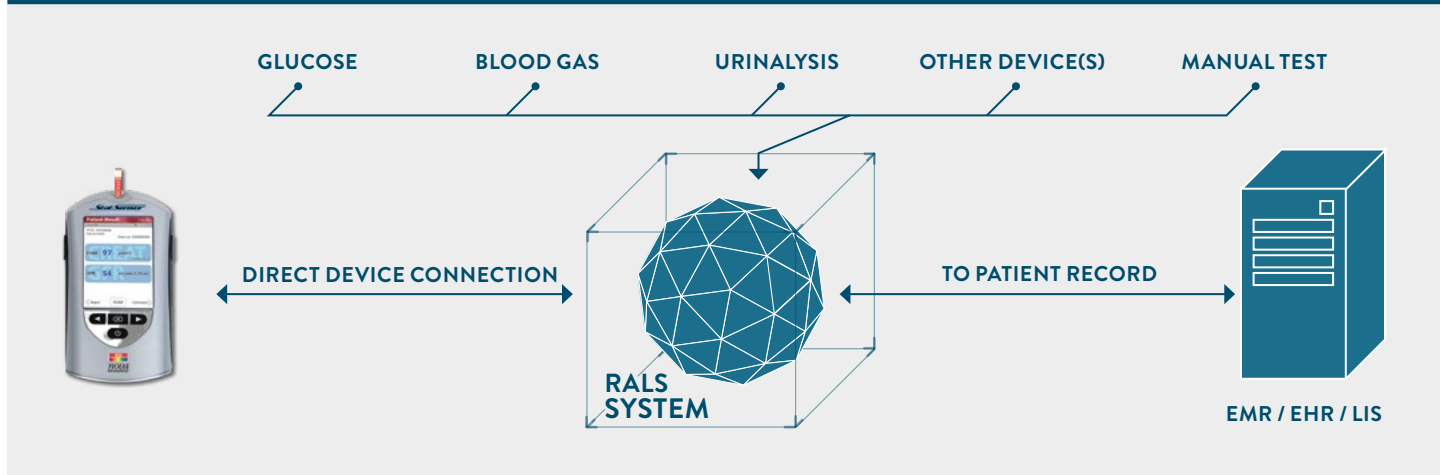
- Eliminate the need for device-specific data managers
- Centralize all POC test results into the RALS System
- Transfer results to an EMR/ EHR/LIS
- Email results to operators and managers
- Access mis-identified patient and out of range results



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# RALS™ | Nova StatSensor® Creatinine Connectivity

## HOSPITAL / FACILITY / INSTITUTION NETWORK



## DATA FLOW

The Nova StatSensor Creatinine meter transfers data to the RALS system via RALS Remote Connect software or directly to a network, where it is evaluated and either sent directly to the EMR/EHR/LIS or held for review.

## DIRECT-TO-DEVICE INTERFACING

The Nova StatSensor Creatinine meter transfers a wide range of data to the RALS System, including:

- Patient test results
- QC test results
- Operator ID
- Date/Time
- Location
- Comments

## BI-DIRECTIONAL COMMUNICATION

From device to RALS system:

- Results (Patient, QC, Linearity and Proficiency)
- Patient ID and Operator ID
- Date/Time
- Location

From RALS system to device:

- Patient ID and Operator ID
- Device Configuration
- Consumables
- And more

## AVAILABLE REPORTS FROM THE RALS SYSTEM

- Anomalous Results by Device
- Anomalous Results by Operator
- Operator Statistics
- Operator Pending Recertification Range
- Operator Pending Recertification Date
- Operators with No Certifications
- QC Test Results
- Device Statistics Summary
- Levey-Jennings
- Patient Results by Operator
- Patient Results by Patient
- Patient Statistics by Location
- Patient Statistics by Patient
- LIS Statistics by Location
- LIS Statistics by Operator
- Institution Statistics
- Location Statistics
- RALS Setup
- RALS Devices Log
- Comment Codes
- Workload Summary
- Test Materials
- Operator Proficiency
- Nova Linearity
- Patient Results by Location
- Patient ID Compliance by Location
- Patient ID Compliance by Operator
- And more

## HOW THE DEVICE CONNECTS

- RALS Remote Connect (RRC)
- Direct Network

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