



DEVICE CONNECTIVITY FOR
POINT-OF-CARE TESTING

RALS™ DEVICE INTERFACING

GEMweb Plus 500 Custom Connectivity is a data management solution, designed to simplify operator supervision, quality management and full traceability, all from a single interface, whether accessed in the central lab, at the point-of-care or remotely from an analyzer, PC or tablet device.

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

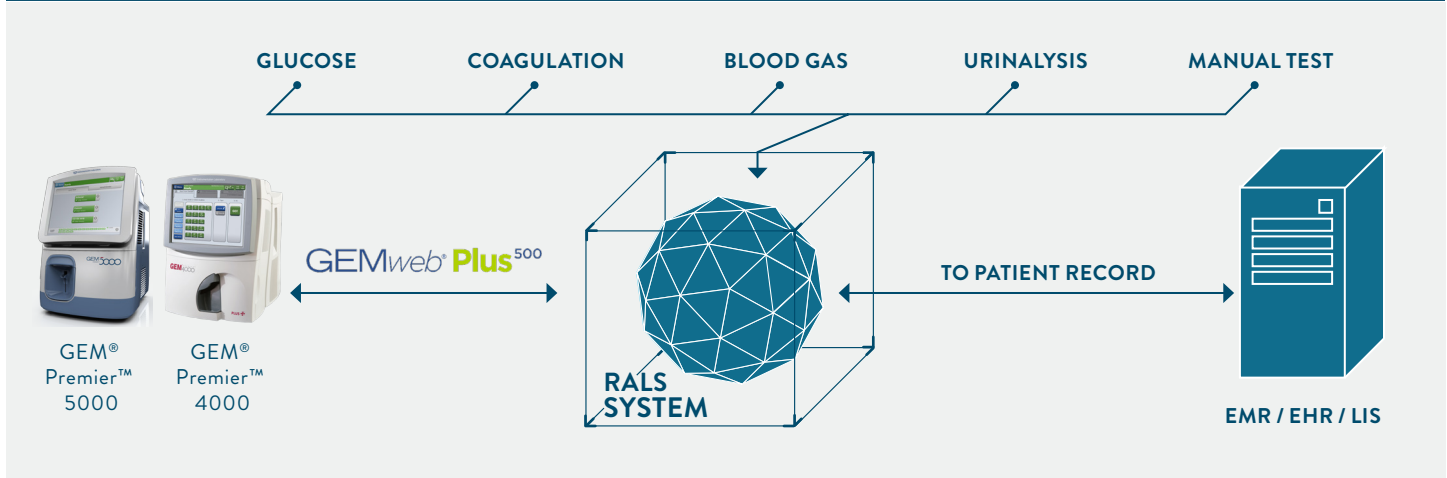


GEMweb® Plus⁵⁰⁰

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RALS™ | GEMweb® Plus 500 Interfacing

HOSPITAL / FACILITY / INSTITUTION NETWORK



DATA FLOW

Connecting the GEM® Premier™ 4000 and the GEM® Premier™ 5000 analyzer to RALS via GEMweb® Plus 500 data management system allows customers the ability to send operators certified for the analyzer to the device.

BI-DIRECTIONAL COMMUNICATION

Data sent from the device to RALS™

- Patient Results
- Patient ID and Operator ID
- Date/Time
- Location
- Calibration
- CVP

Data sent from the RALS™ to device

- Certified Operators

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

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