



DEVICE CONNECTIVITY FOR
POINT-OF-CARE TESTING

RALS™ DEVICE INTERFACING

The Cepheid® GeneXpert® Dx System provides a complete menu of tests on a single, fully scalable, consolidated workstation. The GeneXpert System is available in a one, two, four, 16, 48, or 80-module configuration. All have the GeneXpert module at their analytic heart, and use the same patented cartridge technology for every Xpert® test.

CONNECTIVITY TO RALS ENABLES USERS TO:

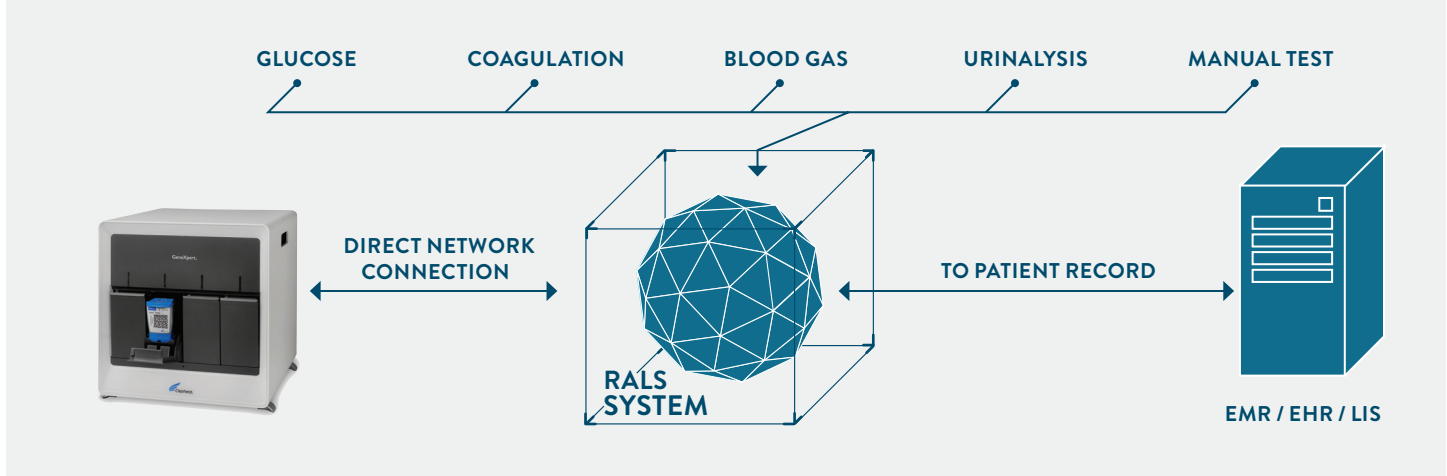
- Centralize all test results into the RALS system
- Transfer results to an EMR/EHR/LIS
- Email results to operators and managers
- Access and manage mis-identified patient and out of range QC results



VISIT [RALS.COM](https://www.rals.com)

RALS™ | Cepheid® GeneXpert® System Interfacing

HOSPITAL / FACILITY / INSTITUTION NETWORK



DATA FLOW

The Cepheid GeneXpert System transfers data to RALS via a direct network connection where it is evaluated and either sent directly to the EMR/EHR/LIS or held for review.

BI-DIRECTIONAL COMMUNICATION

Data sent from the device to RALS

- Results
- Order Query

Data sent from RALS to the device

- Matched Order or Negative Acknowledgement (NAK)

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
- QC Test Results
- Patient Results by Operator
- Patient Results by Patient
- LIS Statistics by Location
- LIS Statistics by Operator
- Institution Statistics
- Location Statistics
- RALS Setup
- Test Materials
- Patient ID Compliance by Operator
- Patient ID Compliance by Location
- Operator ID Compliance by Location
- Patient Result Comments

TO LEARN MORE, VISIT [RALS.COM](https://www.rals.com)

© 2020 Abbott. All rights reserved. All trademarks referenced are trademarks of either the Abbott group of companies or their respective owners. Any photos displayed are for illustrative purposes only. Any person depicted in such photos is a model. AI-COLL-0229 Rev. 1 04/20

