AN ADVANCED, WITH-PATIENT DIAGNOSTIC TESTING DEVICE

Weighing only 18 ounces, the i-STAT 1 blood analyzer provides real-time, lab-quality results within minutes. Portable and easy-to-use, the i-STAT System features single-use, disposable test cartridges that can be used throughout the hospital and in other care settings to perform a variety of tests without leaving the patient’s side. Use of the i-STAT System supports a patient-centric approach to healthcare advocated by the Institute of Medicine by expediting patient care decision-making and minimizing time to treatment.

OFFERING 19 TEST CARTRIDGES (5 CLIA WAIVED); THE WIDEST MENU OF TESTS ON A SINGLE WITH-PATIENT PLATFORM:

- CARDIAC MARKERS
- BLOOD GASES
- CHEMISTRIES/ELECTROLYTES
- ENDOCRINOLOGY
- COAGULATION
- HEMATOLOGY

TESTING IS EASY

The system provides results within minutes whether in the emergency room, the physician’s office, or at the patient’s bedside. Simply scan the patient ID and enter the operator number, then begin testing:

STEP 1: Apply a few drops of blood into cartridge

STEP 2: Insert cartridge into the analyzer

STEP 3: View results within minutes

STEP 4: Print or upload results
The electronic medical record (EMR) has become the key resource for treatment decisions, increasing the need for rapid transmission of diagnostic results. The *i-STAT 1 Wireless* transmits test results immediately to the patient’s electronic medical record for physician review, enabling facilities to optimize processes, while empowering clinicians to stay with the patient, improving the overall patient experience.

**ADVANCED QUALITY FEATURES**

**HELP ORGANIZATIONS ENSURE AND IMPROVE COMPLIANCE, OVERSIGHT AND CONTROL OF THEIR POC PROGRAMS TO KEEP PACE WITH CHANGING LABORATORY REGULATIONS**

**LIQUID QUALITY CONTROL PASS/FAIL DETERMINATION**
Simplifies the liquid quality control process, downloads electronic value-assignment information, and reduces risk for manual errors.

**LIQUID QC SCHEDULING AND LOCKOUT**
Ensures that QC is completed successfully and on schedule. The i-STAT analyzer will not perform further testing unless the QC check occurs on time.

**CUSTOMIZABLE REPORTABLE RANGES**
The laboratory can set upper and lower measurement limits for better control of test reporting.

**OPERATOR COMPETENCY NOTIFICATION**
Informs operators when their recertification is due and helps alleviate work for POC coordinators in managing competency schedules for operators.

**POSITIVE PATIENT IDENTIFICATION**
Helps ensure proper identification by displaying the patient’s name, date of birth and gender; and supports patient safety goals as outlined by The Joint Commission.

**i-STAT SYSTEM MENU OF TESTS**

For more information, visit [www.pointofcare.abbott](http://www.pointofcare.abbott)