AN ADVANCED, WITH-PATIENT, DIAGNOSTIC TESTING DEVICE

The lightweight i-STAT 1 blood analyser 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 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 by expediting patient-care decision-making and minimising time to treatment.

THE BROADEST MENU OF TESTS ON A SINGLE WITH-PATIENT PLATFORM

19 TEST CARTRIDGES AVAILABLE:

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

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 analyser
**STEP 3:** View results within minutes
**STEP 4:** Print or upload results from base or transmit wirelessly with the i-STAT 1 Wireless

i-STAT for in vitro diagnostic use only
The electronic medical record (EMR) is a key resource for treatment decisions, increasing the need for rapid transmission of diagnostic results. The *i-STAT 1 Wireless* model transmits test results immediately to the patient’s electronic medical record for physician review, enabling facilities to optimise processes, while empowering clinicians to stay with the patient, improving the overall patient experience.

**ADVANCED QUALITY FEATURES HELP ORGANISATIONS 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* analyser will not perform further testing unless the QC check occurs on time.

**CUSTOMISABLE 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.

**i-STAT SYSTEM MENU OF TESTS**

For intended use and complete product information, visit [www.pointofcare.abbott](http://www.pointofcare.abbott)