Laboratory Change Reminder: Stago Coagulation Platform Go Live 27th October 2026

Awanui Labs would like to remind clinicians that on the **27 October** we will be transitioning our coagulation testing service to our new coagulation analyser platform.

Extensive validation studies have been performed to confirm the accuracy and reliability of routine coagulation testing on the new analyser, including APTT, INR, PT, fibrinogen, thrombin time and D-dimer.

Reference Range Changes

As the new platform uses different analytical technology, **APTT** results will differ from those produced by the current analyser. A new reference range has been established and will be attached to all APTT results from 27 October onwards.

D-dimer results will be reported in ug/L with age related **D-dimer** reference ranges. For all patients up to and including 50 years of age, a result >500 µg/L FEU is considered critical; all patients 51 years and above, the critical range is the patient's age multiplied by 10.

Validation studies have also confirmed that INR results within the therapeutic range remain consistent with the current platform, with only minor variation observed. For INR results greater than 5.0, differences of less than 10% were demonstrated during validation, which is not of clinical significance.

Medtech Display Changes

INR results for warfarin monitoring will be displayed differently in Practice Management Systems such as MedTech Evolution.

Before the new Stago analyser rollout, INR results for warfarin monitoring are currently reported under the subject **INR Prothrombin Ratio**. After the rollout, INR results for warfarin monitoring will be reported under the subject **Coagulation Tests**.

INR results reported before the change will remain under INR Prothrombin Ratio. INR results reported after the change will appear under Coagulation Tests. As a result, historical INR results and future INR results will not display as a single cumulative results history. INR results will begin cumulating under Coagulation Tests from the date of implementation onwards.

• To view a patient's complete INR history, users may need to review results under both **INR Prothrombin Ratio** and **Coagulation Tests**.

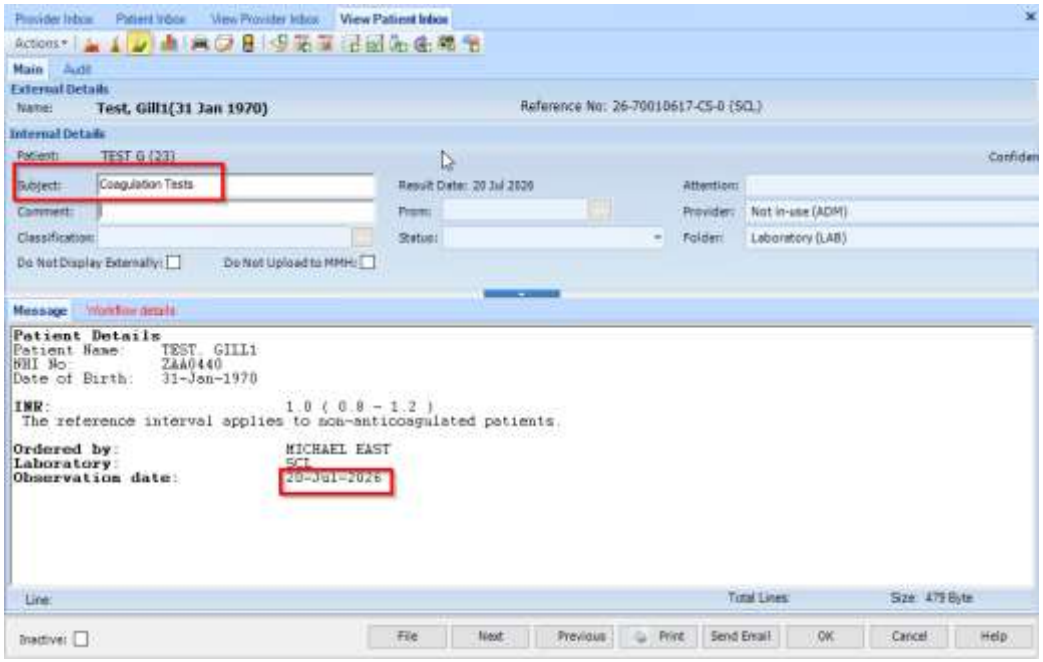
No results will be lost in this process. There is no change to the usual test-ordering process. Please continue requesting routine coagulation testing as usual.

For users of éclair, the test heading has changed, but results will continue to cumulate under the same test item.

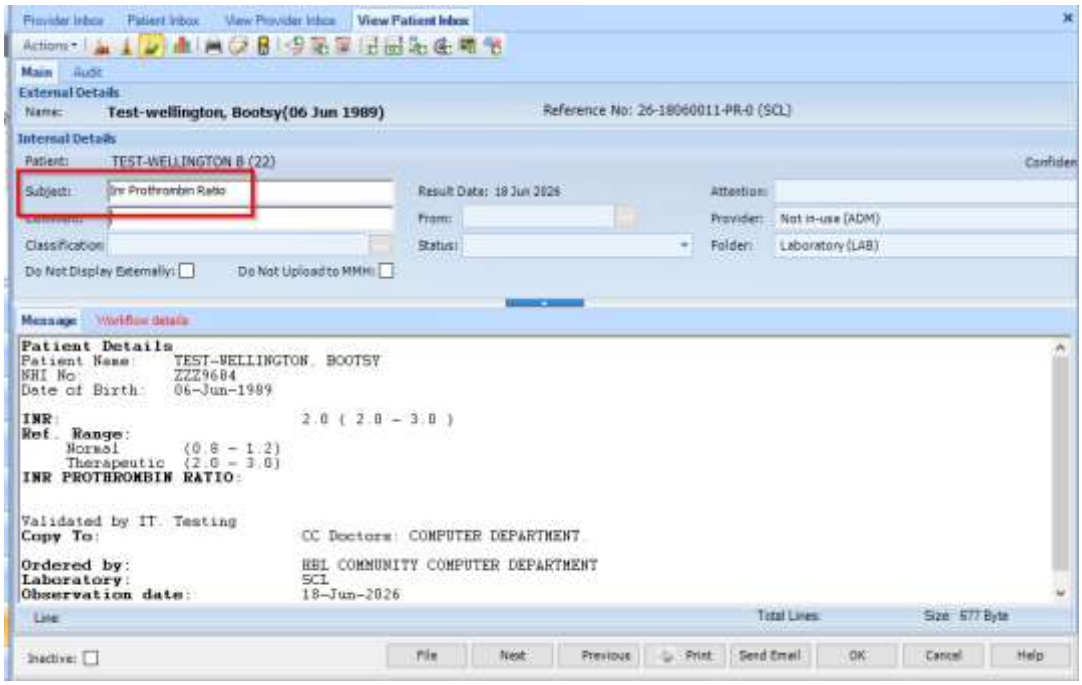
Awanui Labs is confident that the new platform will continue to provide high-quality, reliable coagulation testing and support optimal patient care.

Example of Medtech Display Change

New INR display of subject and test name in Medtech



Previous display of INR in Medtech


Provider Inbox
Patient Inbox
View Provider Inbox
View Patient Inbox
Actions
Main
Audit
External Details
Name:
Test-wellington, Bootsy(06 Jun 1989)
Reference No: 26-18060011-PR-0 (SCL)
Internal Details
Patient:
TEST-WELLINGTON B (22)
Subject:
Inr Prothrombin Ratio
Result Date: 18 Jun 2026
Attention:
From:
Provider:
Not in-use (ADM)
Classification:
Status:
Folder:
Laboratory (LAB)
Do Not Display Externally:
Do Not Upload to MMH:
Message
Workflow details
Patient Details
Patient Name: TEST-WELLINGTON, BOOTSY
NHI No: ZZZ9684
Date of Birth: 06-Jun-1989
INR: 2.0 (2.0 - 3.0)
Ref. Range:
Normal (0.8 - 1.2)
Therapeutic (2.0 - 3.0)
INR PROTHROMBIN RATIO:
Validated by IT. Testing
Copy To: CC Doctors: COMPUTER DEPARTMENT
Ordered by: RBL COMMUNITY COMPUTER DEPARTMENT
Laboratory: SCL
Observation date: 18-Jun-2026
Line:
Total Lines:
Size: 577 Byte
Inactive:
File
Next
Previous
Print
Send Email
OK
Cancel
Help