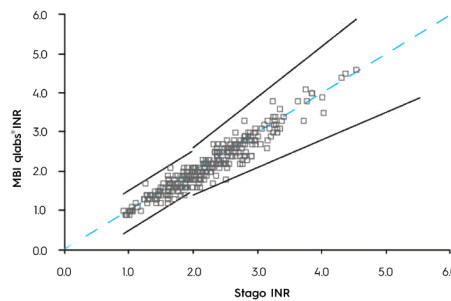


# qLabs® PT - INR MONITORING SYSTEM

## Q-1 PRO



qLabs® PT - INR test shows strong correlation with the StagoSta® NEOPLASTINE® CI PT - INR test. The correlation coefficient is 0.96 with an intercept of - 0.08 and slope of 1.004.

## What's my INR Today?

With the advanced biosensor technology of the qLabs® platform, enables (Finger Prick) rapid testing by patient side, so that health care professionals and patients themselves can access real - time, lab quality results within minutes, right at Point of Care or at home.

## Key Features:

Single use and cost effective disposable test strip Light weight and compact handheld meter.

- High precision with lab quality : 5% CV
- Fingertip blood sample : 10µl
- Rapid Testing : 1 - 5 min
- Current product available on the qLabs® is blood coagulation test, PT/INR, for patients who are on (anti - coagulants) blood thinning medicine and need frequent monitoring. qLabs® PT/INR test feature.
- On board quality control.
- User friendly operation.
- PT - results displayed in 2 minutes.
- Heparin neutralization.
- Proprietary cross - talk reduction technology to ensure high precision.

# qLabs<sup>®</sup> PT/INR/APTT MONITORING SYSTEM

## Q1 Hardware Features

- Can perform only PT - INR test
- On board quality Control
- Heparin neutralization
- Reliable PT - INR results in less than 2 minutes

## Q2 Hardware Features

- Can Perform PT - INR - APTT test
- Barcode Scanner
- Built in communication port for a printer and connectivity software
- Reliable PT - INR and APTT results in 3 - 5 minutes

## Other Features

- CLIA Waiver compliance
- 200 test inbuilt memory
- High Isolation between channels for high precision
- Strong correlation to central laboratory results
- Low ISI as recommended by ACCP, CAP and WHO
- Fingertip blood sample of 10µl
- CV (%) : <5%
- Hematocrit Range : 30% to 50%
- Sensitivity to Heparin : Insensitive up to 3U/mL blood (unfractionated & LMW) Heparin for PT-INR testing.
- Operating Temperature range : 10° to 35°C
- Measurement range INR : 0.5 - 10.0
- APTT Range : 20 - 400 seconds
- Operating Humidity range : 10% to 90% RH
- Dry reagent strips stored a room temperature for immediate use, no equilibration required
- Shelf Life (strip) at room temperature : 18 months

DOCKING  
STATION  
FOR Q1/Q2



MFD By:

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