



شركة ساف الخليج الطبية
SAAF GULF MEDICAL COMPANY

" *Small hospital and laboratory
Lab quality accuracy and precision
High-throughput, low running cost* "



Ep.616



A1c

HbA1c

CRP

CRP/hs-CRP

Hb

Hemoglobin

GA

Glycated Albumin

TB

Tuberculosis

μ-Alb

μ-Albumin

Epithod® 616

Multi-Marker Point-Of-Care Analyzer



Self calibration &
Item auto-selection



Internal printer



7" full color touch screen
User friendly interface



Voice instruction



LIS/HIS, Ethernet,
Wi-Fi, USB



20,000 test results

HbA1c



- ✓ NGSP and IFCC certified.
- ✓ Boronate affinity principle
- ✓ High-throughput more than 50 test/hour

3min

Immediate result

5 μL

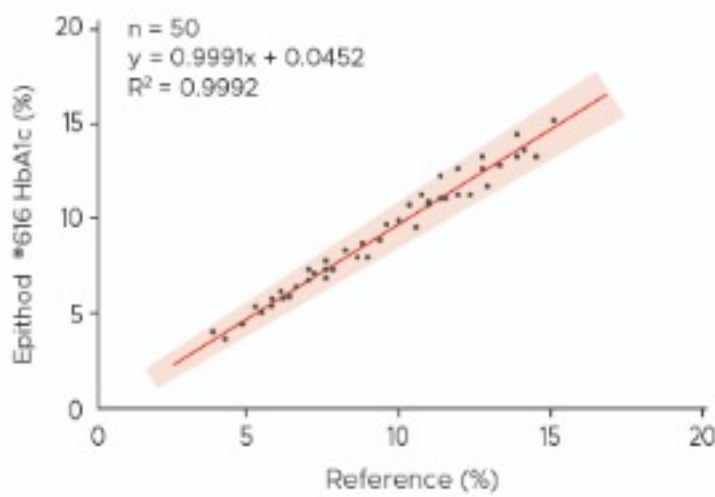
Tiny drop

Boronate affinity

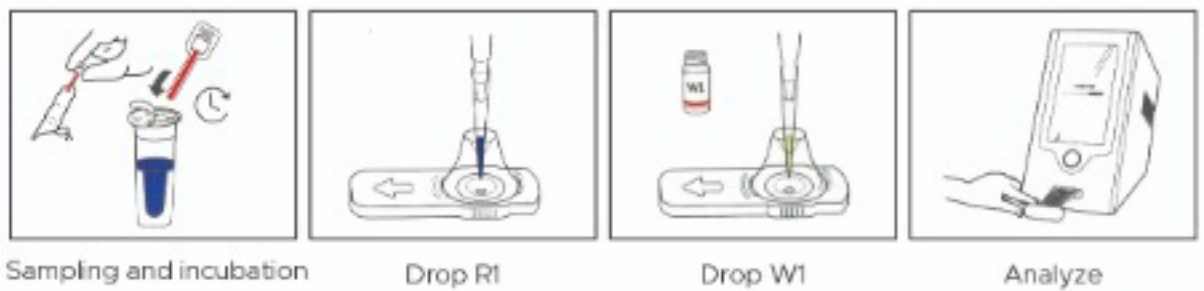
- Sample** Whole blood (capillary venous)
- Volume** 5 μL
- Test range** NGSP 3 - 15%, IFCC 9 - 140 mmol/mol
eAG 39 - 384 mg/dl, 2.2 - 21.3 mmol/L
- precision** CV < 3%
- Test time** Less than 3 min (detection time : 5 sec.)
- Reference** Tosoh G11 (HPLC)



System performance



Test Procedure



CRP

- ✓ Wide measurement range
- ✓ Flow-thru immuno-assay principle
- ✓ Capability to measure hs-CRP range

2.5-250

Wide Range

5 μL

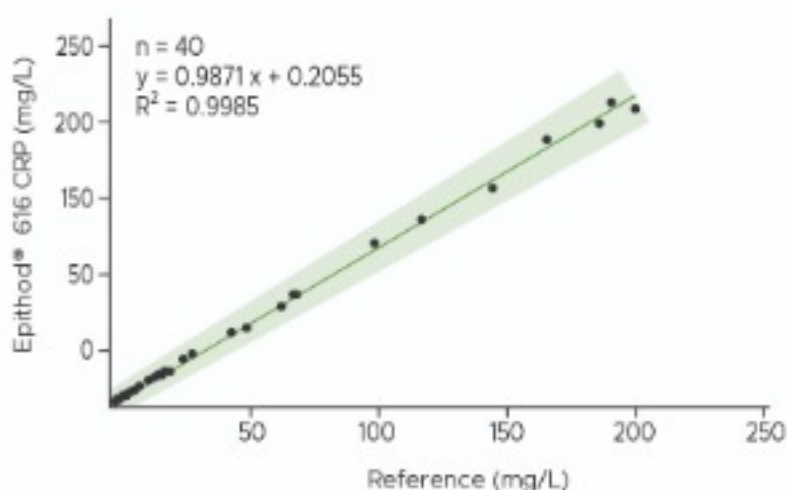
Tiny Drop

Immuno-assay

- Sample** Whole blood, serum, plasma
- Volume** 5 μL
- Test range** 2.5 - 250 mg/L
- precision** CV < 5%
- Test time** Less than 2 min (detection time : 5 sec.)
- Reference** Chemistry analyzer



System performance



Contact information _____