



# WHY WAIT for test result?

"Directly diagnose and prescribe at clinics"



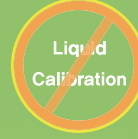
Simple and  
Fast testing



User-friendly  
Icon



Once a month  
Liquid Quality Control



6 seconds  
code chip calibration



Testosterone  
PSA Plus  
TSH  
Free T4  
Vitamin D

# FREND™ System

## » Procedure

- » TSH
- » PSA Plus



- » Testosterone
- » Vitamin D
- » Free T4



## » Specification

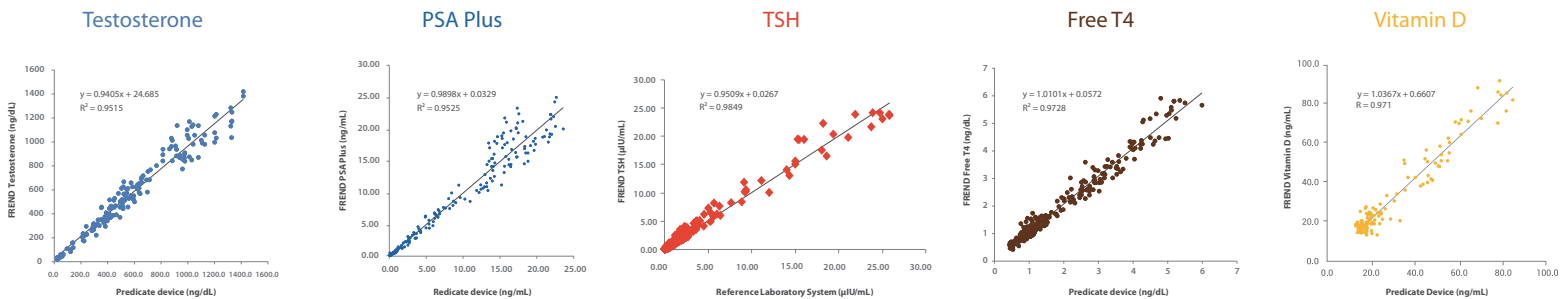
	FREND Testosterone	FREND PSA Plus	FREND TSH	FREND Free T4	FREND Vitamin D
Analytical measurement range	20-1500 ng/dL	0.08-25 ng/mL	0.06-25 mIU/L	0.4-6.0 ng/dL	13-96 ng/mL
Sample type	Plasma or Serum	Plasma or Serum	Plasma or Serum	Plasma or Serum	Plasma or Serum
Sample volume	70 µL	35 µL	35 µL	70 µL	35 µL
Limit of detection	14.33 ng/dL	0.03 ng/mL	0.06 mIU/L	0.32 ng/dL	6.3 ng/mL
Reaction time	< 3 min.	< 3 min.	< 3 min.	< 3 min.	< 3 min.
Pretreatment method	AP (5 min.)	N/A	N/A	AP (5 min.)	AP (15 min.)
1 box	20 tests	25 tests	25 tests	20 tests	20 tests
Storage condition	35°F - 46°F (2°C-8°C)	35°F - 46°F (2°C-8°C)	35°F - 46°F (2°C-8°C)	35°F - 46°F (2°C-8°C)	35°F - 46°F (2°C-8°C)

\* Total assay time depends on pretreatment procedure.

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## » Correlation graph



## » Products Code



Item	Cat. No	CPT Code
FREND Testosterone	FRTEAP 020	84403
FREND PSA Plus	FRPS 025	84153
FREND TSH	FRTS 025	84443
FREND Free T4	FRT4AP 020	84439
FREND Vitamin D	FRVDAP 020	82306



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NESCT-FRD-002E (V.0.5)

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