



## WHAT YOU NEED IN AN EMERGENCY?

### Fastest Quantitative Immunoassay for **Cardiac Triple / BNP / Troponin I**



**FRENDS™** System

- Quantitative test result within 4 min.
- Accurate test result
- Easy operation
- No maintenance required

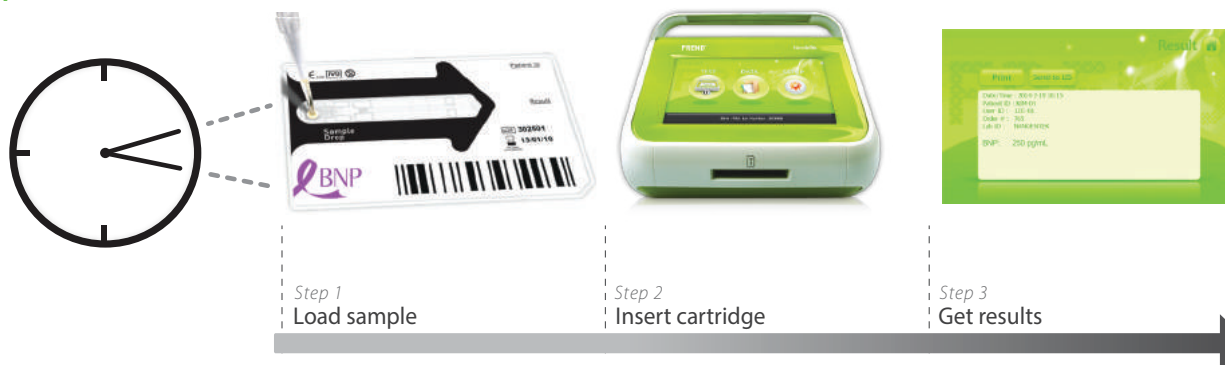
# FREND™ System

Accurate, automated testing procedure– simple 3 steps operation  
No need to batch your sample– run when you are ready

- External controls: two level liquid controls
- Electronic code chip calibration – no need to run liquid
- Daily electronic system Quality Control – takes only 1.5 minutes



## Test procedure



## Specification

### FREND™ BNP

Assay method	Fluorescent immunoassay
Analytical measurement range	30 ~ 2500 pg/mL
Sample type	EDTA – Plasma
Sample volume	35 µL
Limit of detection	30 pg/mL
Reaction time	Max 4 minutes
1 Box	25 tests
Storage condition	2 °C ~ 8 °C
Shelf life	12 months

### FREND™ Troponin I

Assay method	Fluorescent immunoassay
Analytical measurement range	0.05 ~ 20 ng/mL
Sample type	EDTA – Plasma
Sample volume	35 µL
Limit of detection	0.05 ng/mL
Reaction time	Max 4 minutes
1 Box	25 tests
Storage condition	2 °C ~ 8 °C
Shelf life	12 months

### FREND™ Cardiac Triple

Assay method	Fluorescent immunoassay
Analytical measurement range	Myoglobin: 5 ~ 500 ng/mL
	Troponin I: 0.05~20 ng/mL CK-MB: 1~80 ng/mL
Sample type	EDTA-Plasma
Sample volume	35 µL
Limit of detection	Myoglobin: 5 ng/mL
	Troponin I: 0.05 ng/mL CK-MB: 1 ng/mL
Reaction time	Max 4 minutes
1 Box	25 tests
Storage condition	2 °C ~ 8 °C
Shelf life	12 months

## Ordering information

FREND™ System	Cat# F10
FREND™ BNP	Cat# FRBN 025
FREND™ Cardiac Triple	Cat# FRCT 025
FREND™ Troponin I	Cat# FRTI 025



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