

Available items					
Group	Catalog No.	Item	Specimen	Reaction time	Measurement ranges
Cardiac markers	VID09-03-011	cTnI	WB/S/P	15 min	0.1-50 ng/mL
	VID10-03-011	CK-MB	WB/S/P	15 min	0.3-100 ng/mL
	VID11-03-011	D-Dimer	WB/P	10 min	0.1-10 µg/mL
	VID12-03-011	MYO	WB/S/P	15 min	2-400 ng/mL
	VID13-03-011	H-FABP	WB/S/P	15 min	1-120 ng/mL
	VID14-03-011	NT-proBNP	WB/S/P	15 min	18-35,000 pg/mL
	VID15-03-011	Combo (cTnI/CK-MB/MYO)	WB/S/P	15 min	Same as single item
Infection	VID45-03-011	Combo (cTnI/CK-MB)	WB/S/P	15 min	Same as single item
	VID01-01-011	hsCRP/CRP	WB/S/P	3 min	0.5-200 mg/L
Infection	VID02-01-011	PCT	WB/S/P	10 min	0.1-50 ng/mL
	VID04-01-011	SAA	WB/S/P	10 min	5-100 mg/L
	VID05-01-011	IL-6	WB/S/P	10 min	2-4,000 pg/mL
	VID36-08-011	Flu A+B	N/O/OP	15 min	Negative/positive
	VID44-08-011	SARS-CoV-2	N/O/NP	15 min	Negative/positive
	VID47-08-011	SARS-CoV-2/Flu A/Flu B	N/O/OP	15 min	Negative/positive
	VID48-08-012	SARS-CoV-2 NAb	WB/S/P	15 min	Negative/positive
Renal function	VID03-02-011	CYS C	WB/S/P	3 min	0.5-10 mg/L
	VID06-02-011	MAU	U	3 min	10-200 mg/L
	VID07-02-011	β2-MG	WB/S/P	3 min	0.5-20 mg/L
Diabetes	VID08-02-011	NGAL	WB/S/P	3 min	25-1,600 ng/mL
	VID16-04-011	HbA1c	WB	5 min	4-16%
Hormone	VID19-05-011	β-hCG	S/P	15 min	5-10,000 mIU/mL
	VID20-05-011	TSH	WB/S/P	15 min	0.1-100 mIU/L
	VID21-05-011	T3	S/P	10 min	0.61-10.00 nmol/L
	VID22-05-011	T4	S/P	15 min	20-310 nmol/L
Drug of abuse	VID23-05-011	LH	WB/S/P	10 min	1-200 mIU/mL
	VID37-09-011	MOR	H	5 min	0.10-10.00 ng/mg
	VID38-09-011	MET	H	5 min	0.10-10.00 ng/mg
	VID39-09-011	KET	H	5 min	0.10-10.00 ng/mg
Others	VID46-09-011	Combo (MOR/MET/KET)	H	5 min	Same as single item
	VID28-07-011	FER	S/P	10 min	5-1,500 ng/mL

Upcoming items					
Group	Catalog No.	Item	Specimen	Reaction time	Measurement ranges
Tumor markers	VID24-06-011	PSA	S/P	10 min	2-100 ng/mL
	VID25-06-011	AFP	S/P	10 min	5-400 ng/mL
	VID26-06-011	CEA	S/P	10 min	1-500 ng/mL
Infection	VID27-06-011	IFOB	F	10 min	25-1,000 ng/mL
	VID17-04-011	C-P	WB/S/P	10 min	0.4-20 ng/mL
Drug of abuse	VID18-04-011	INS	WB/S/P	10 min	0.5-100 mIU/L
	VID40-09-011	THC	H	5 min	0.02-2.0 ng/mg
	VID41-09-011	COC	H	5 min	0.20-10.00 ng/mg

WB=Whole blood; S=Serum; P=Plasma; N=Nasal swab; O=Oropharyngeal swab; NP=Nasopharyngeal swab; U=Urine; F=Feces; H=Hair; min=minutes



**POCT Fluorescence Immunochromatography Analyzer VIM1000**  
*Quantitative & Reliable & Fast*



### Operation Steps

With tiny sample, the VivaDiag™ POCT Analyzer VIM1000 gives reliable result(s) in just few minutes.

— Nasal swab, oropharyngeal swab or nasopharyngeal swab



1  
Collect specimen & prepare the extracted specimen




2  
Apply the extracted specimen




3  
Insert device into the analyzer, and get the result


— Blood or urine



1  
Mix the sample with buffer




2  
Apply the mixed specimen




3  
Insert device into the analyzer, and get the result


— Hair



1  
Cut hair & prepare the testing specimen



2  
Apply the mixed specimen



3  
Insert device into the analyzer, and get the result

### Advanced Features

Touch screen

Barcode reader

Simple operation

Excellent comparability

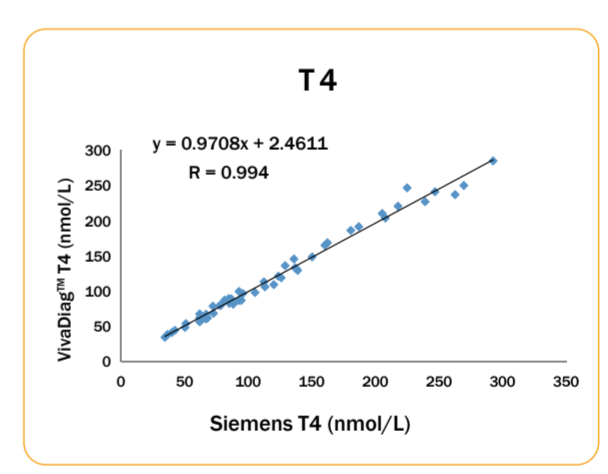
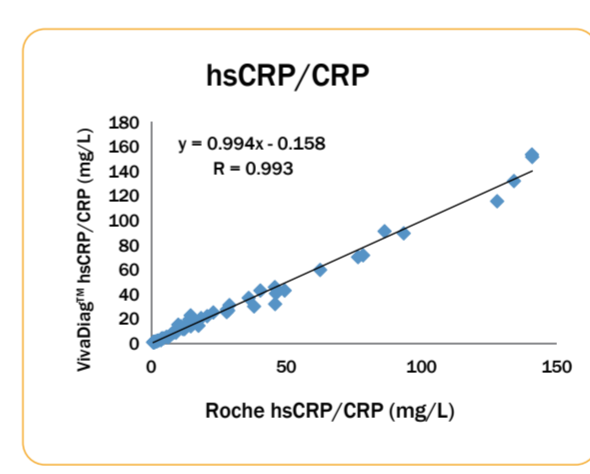
Tiny sample volume

Fast & reliable

### Clinical Performance

— Accuracy

Recent clinical study has showed very good correlation between results from VivaDiag™ POCT Analyzer VIM1000 and leading brand analyzer.



### Specification

Analyzer	Specification
Model	VIM1000
Size	280 x 240 x 130 mm
Weight	2.5 kg
Screen	7" LCD touch screen
Sample type	Whole blood, Serum, Plasma, etc
Barcode identification	2D
Operating temperature	5-40 °C
Storage temperature	-10-40 °C
Relative humidity	20-90%
Connectivity	RS232 & USB & COM
Printer	Built-in thermal printer
Memory	50000 test results