



**Getein**  
Biotech, Inc.

Stock Code: 603387

Cardiac  
Markers

Specific Protein  
and  
Rheumatism

Coagulation  
Markers

Inflammation

Diabetes  
Mellitus

Metabolic  
Marker

Renal  
Function

Thyroid  
Function

Infectious  
Disease

Reproduction  
/Fertility

Tumor  
Markers

Others

# Getein 1600

Immunofluorescence Quantitative Analyzer

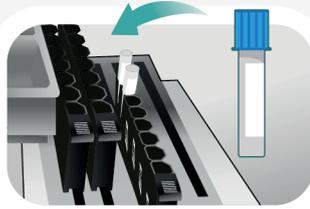


Hello, The Future of POCT!

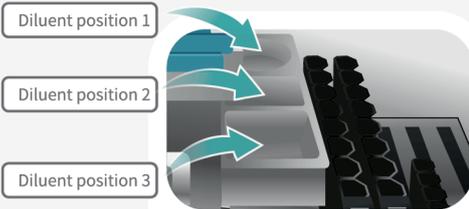
# TEST PROCEDURE



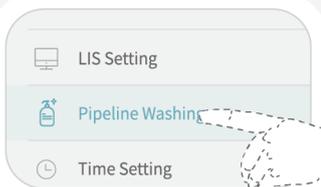
**1** Insert cartridge into the instrument, the instrument will recognize the test item automatically.



**2** Insert the sample holder into the sample chamber.



**3** Put the diluent into the instrument.



**4** Perform pipeline washing before daily test.

Sample Edit: Row 6

1		Item:	SID
2		<input type="checkbox"/> CK-MB/cTnI/Myo	Name
3		<input type="checkbox"/> hs-CRP+CRP	Age
4		<input type="checkbox"/> cTnI	Gender M F Other
5		Type:	<input type="checkbox"/> Emergency
6		<input type="radio"/> Serum/Plasma	<input type="button" value="Start"/>
7		<input type="radio"/> Whole Blood	<input type="button" value="Back"/>
8		<input type="radio"/> Urine	
		<input type="radio"/> Capillary Blood	

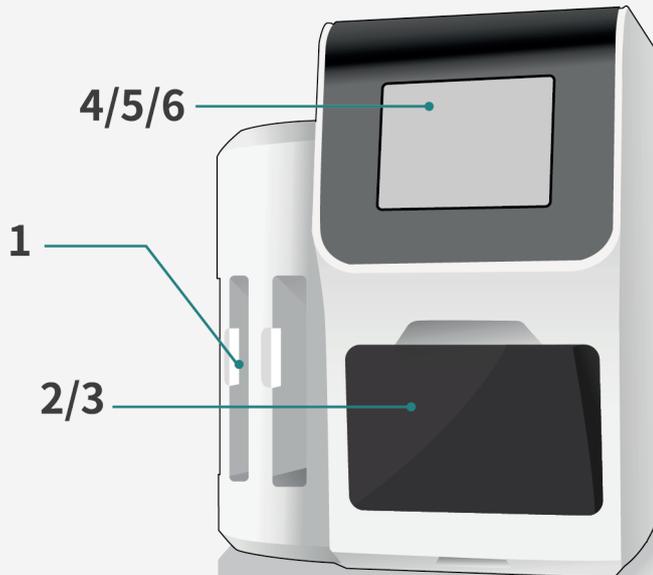
Emergency Give priority to emergency sample testing.

**5** Do test arrangement at parameters setting interface. Select test item and sample type, review patient information, and press Start to start testing.

Test Result

SID	Test Item	Result	Unit	Barcode	Name	Age	Time	More
3	hs-CRP	<0.5	mg/L				2020-08-03 10:02:37	
	CRP	<10.0	mg/L					

**6** The test results will be shown at Result interface.



# TEST ITEMS

Cat. #	TEST ITEMS	DISEASES	CUT-OFF VALUE	SAMPLE TYPES	MEASURING RANGE	QUALIFICATION
<b>Cardiac Markers</b>						
IF2001	cTnl	Myocardial infarction	0.10 ng/mL	S/P/WB	0.10-50.00 ng/mL	NMPA <b>CE</b>
IF2002	NT-proBNP	Heart failure	300 pg/mL	S/P/WB	100-35000 pg/mL	NMPA <b>CE</b>
IF2005	CK-MB/cTnl/Myo	Myocardial damage /infarction	CK-MB: 5.00 ng/mL cTnl: 0.10 ng/mL Myo: 70.0 ng/mL	S/P/WB	2.50-80.00 ng/mL 0.10-50.00 ng/mL 30.0-600.0 ng/mL	NMPA <b>CE</b>
<b>Coagulation Markers</b>						
IF2006	D-Dimer	Venous thromboembolism	0.50 mg/L	P/WB	0.10-10.00 mg/L	NMPA <b>CE</b>
<b>Inflammation</b>						
IF2003	hs-CRP+CRP	Cardiovascular inflammation /normal inflammation	3.0 mg/L 10.0 mg/L	S/P/WB/ Fingertip blood	0.5-200.0 mg/L	NMPA <b>CE</b>
IF2007	PCT	Sepsis, bacterial infection	0.10 ng/mL	S/P/WB/ Fingertip blood	0.05-50.00 ng/mL	NMPA <b>CE</b>
IF2088	IL-6	Acute inflammation	7.0 pg/mL	S/P/WB/ Peripheral blood	1.5-4000.0 pg/mL	NMPA <b>CE</b>
<b>Renal Function</b>						
IF2008	CysC	Acute and chronic renal diseases	0.51-1.09 mg/L	S/P/WB	0.50-10.00 mg/L	NMPA <b>CE</b>
IF2009	mAlb	Diabetic nephropathy, hypertensive nephropathy	20.0 mg/L	Urine	10.0-200.0 mg/L	NMPA <b>CE</b>
IF2011	$\beta_2$ -MG	Acute and chronic kidney diseases/tumours	0.80-3.00 mg/L	S/P/WB	0.50-20.00 mg/L	NMPA <b>CE</b>
<b>Diabetes Mellitus</b>						
IF2017	HbA1c	Diabetes mellitus	3.80%-5.80%	WB	2.00%-14.00%	NGSP NMPA IFCC <b>CE</b>
<b>Thyroid Function</b>						
IF2024	TSH	Thyroid malfunction	0.27-4.20 $\mu$ IU/mL	S/P	0.10-50.00 $\mu$ IU/mL	NMPA <b>CE</b>

Cat. #	TEST ITEMS	DISEASES	CUT-OFF VALUE	SAMPLE TYPES	MEASURING RANGE	QUALIFICATION
Reproduction/Fertility						
IF2013	HCG+β	Fertility	5.1 mIU/mL	S/P	5.0-100000.0 mIU/mL	NMPA CE

## DESCRIPTION

The Getein 1600 is a fully automated, tabletop quantitative analyzer, utilizing immunofluorescence technology. It is designed for the detection and quantification of key biomarkers for various conditions, including cardiovascular diseases, kidney diseases, inflammation, fertility, diabetes mellitus, bone metabolism, tumors, and thyroid disorders in a biological sample. It employs barcoded strip cassettes to streamline the analysis process and delivers accurate results within minutes, expediting diagnosis and clinical decision-making. Ideal for clinical laboratories and point-of-care settings.

**"The Getein 1600 contributes to faster and more accurate diagnoses, allowing for timely treatment initiation and improving patient quality of life."**



Others						
<small>NEW</small> IF2077	Ferritin	Anemia/tumors	Male: 30.00-400.00 ng/mL Female: 13.00-150.00 ng/mL	S/P	0.50-1000.00 ng/mL	CE

**zogen**<sup>TM</sup>

Coras 3515, Interior 8. Colonia Monraz.  
CP 44670. Guadalajara, Jalisco.  
Tel. 33 1524 2286



FSC



NMPA

NGSP

IFCC

