

WONDFO BIOTECH
WeAreWorkingForYourHealth

Wondfo

Guangzhou Wondfo Biotech Co., Ltd.



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IL-6

(Interleukin- 6)

Finecare™ IL-6 RAPID QUANTITATIVE TEST

 Early sensitive indicators in acute inflammation

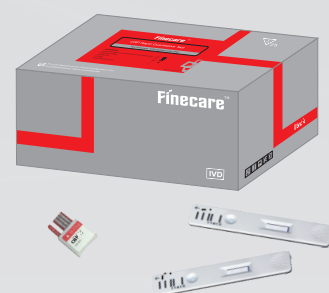
Finecare™

IL-6 RAPID QUANTITATIVE TEST

- ✓ Help identifying severe inflammatory response in patients with COVID-19
- ✓ Act as an early alarm signal of 'cytokine storm' in COVID-19
- ✓ Aid in the management of critically ill patients
- ✓ Results ready in 15 minutes
- ✓ Room temperature storage up to 24 months

CLINICAL APPLICATION

- Early diagnosis of infection
- Prognosis evaluation
- Monitor the disease severity, evaluate after-surgery
- IL-6 elevation can predict the worsening of 2019-nCoV



COMPARATIVE ANALYSIS

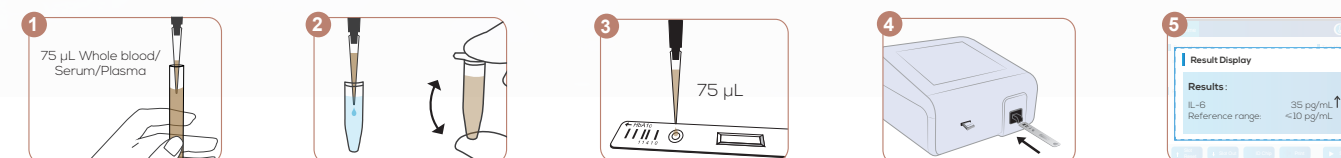
	IL-6	CRP	PCT	SAA
Peak time	2h	24-48h	12-24h	3-6h
Sensitivity	High	Medium	Medium	Medium
Specificity	Medium	Medium	High	Medium
Significance for Sepsis	Indicators for early warning and early diagnosis	Auxiliary diagnostic indicators	Confirmed indicators	Auxiliary diagnostic indicators

Recommend: PCT + IL-6 (For the diagnosis of bacterial infections and sepsis)

ITEMS SPECIFICATION

Item	Catalog No.	Sample Type	Sample Volume	Loading Volume	Detection Time	Detection Range	Storage
IL-6	W251P0001	Whole blood/ Serum/Plasma	75 µL	75 µL	15 minutes	3~4000 pg/mL	4~30°C for 24 months

TEST PROCEDURE



ADAPTATION INSTRUMENTS

1. Finecare™ FIA Meter Plus (FS-113)
2. Finecare™ II Plus SE (FS-114)
3. Finecare™ III Plus (FS-205)



Point of Care
(GP, Doctor's Office, Clinics)



Laboratory



ICU



Respiratory



Neonatology



Emergency
Department