







-  Tumor Markers
-  Hormone Markers
-  <sup>DM</sup> Diabetes Markers
-  Cardiac Markers
-  Infection Markers
-  Covid-19

# fluorecare<sup>®</sup>

FIA Quantitative POCT Platform

**HOT TEST**

**HE4 - AMH - IgE Totali - NT-proBNP - cTnT  
- IL6 - PCT - Cyfra 21-1**

# fluorecare®



Microprofit fluorecare® Immunofluorescence Quantitative Platform uses immunochromatographic technology, for the diagnosis of common human diseases. Based on specific antigen-antibody reaction, the triggered fluorescence from the fluorochrome-labeled complexes at the test line is collected and automatically calculated. For certain analyte, including serum, whole blood, urine or other sample, fluorecare® is able to measure the concentration of various biological markers including tumor markers, hormone markers, infection markers, cardiac markers, diabetes markers, autoimmune, anemia, and gestation with excellent accuracy and easy operation.

## ◆ Qualifications and Certifications

- Has passed the TUV SUD : ISO 13485
- Has applied for **40+** patents
- Got **9** MHRA, and **80+** CE certifications
- Over **10** years of R&D experience in POCT, and export to nearly **100** countries & areas with **100+** partnerships





# fluorecare<sup>®</sup> Dry-type Immunofluorescence Quantitative Analyzer

Model: MF-T1000

► **Make test easy.**

An advanced on-site medical device, intended to deliver accurate testing result in minutes just from 2-3 drops of human specimens. Easy to learn, easy to use.

► **Automatic calibration and comprehensive parameters.**

In-built automatic calibration saves time and maintains accuracy.

► **Perfectly adapted in community hospitals and primary clinics.**

Including primary clinics, small laboratories, community hospitals, medical facilities in rural areas and emergency department in all hospitals.

► **Abundant connectivity options.**

4 USB ports, 1 LAN port, 1 LIS port and 1 PC connection port.

# fluorecare<sup>®</sup> MF-C100 Temperature Control Instrument

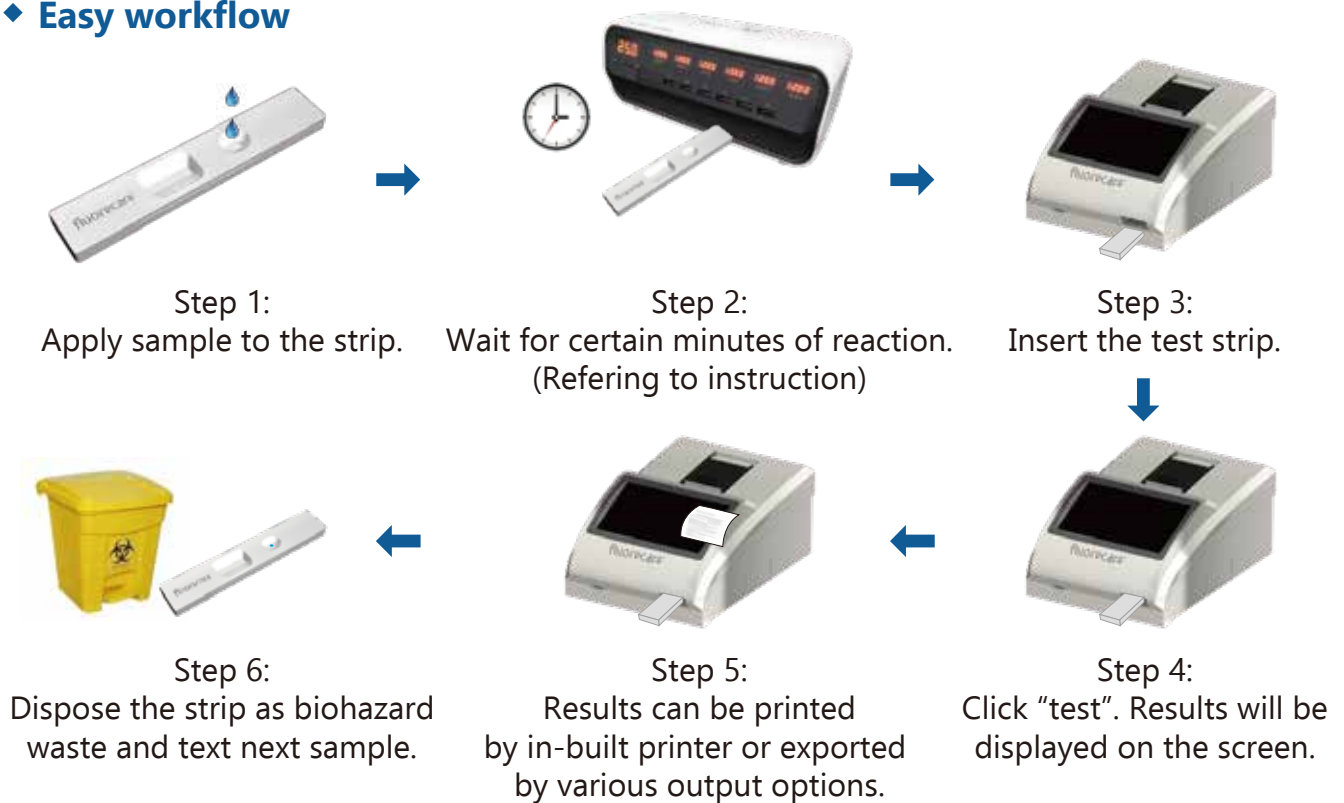
► **Precise temperature control.**

► **Automatic timing.**

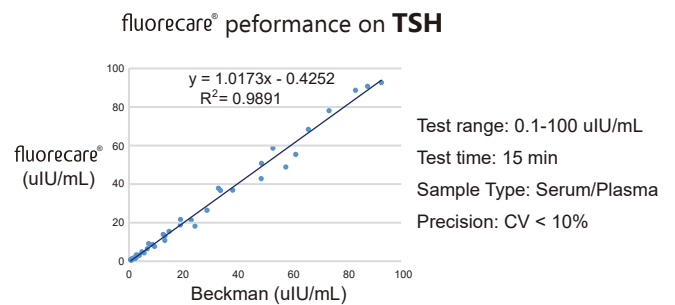
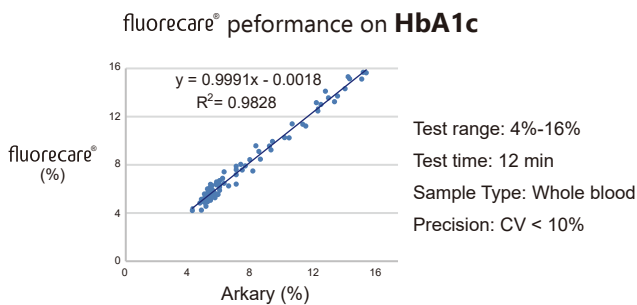
► **A perfect match for fluorecare<sup>®</sup> MF-T1000 and test cassettes.**



## ◆ Easy workflow



## ◆ High consistence of fluorecare® Immunofluorescence Quantitative Platform with leading product manufacturer.



## ◆ Advantages

- POCT (Point-of-care testing)
- Room temperature shipping and storage
- Full platform, multiple parameters
- Inner and external quality controls
- One-step rapid test
- Comparable diagnostic accuracy

### Thyroid

TSH  
T3  
T4  
fT3  
fT4  
Anti-TPO\*

### Tumor Marker

CEA  
AFP  
PSA **CE**<sub>0123</sub>  
f-PSA **CE**<sub>0123</sub>  
Cyfra21-1  
CA125  
CA19-9  
CA15-3 **NEW**  
HE-4  
NSE  
FOB quantitative  
CA50\*  
CA242\*  
CA724\*  
SCCA\*

### Bone Metabolism

25-OH-VD **HOT**  
Intact-PTH **NEW**

### Fertility

β-HCG  
LH  
FSH  
PRL  
PROG  
TESTO  
Estradiol  
AMH **HOT**  
SHBG\*

### Anemia

Ferritin  
Transferritin\*  
Vitamin B12 **NEW**  
Folic\*

### Diabetes

HbA1c **NGSP**  
Insulin  
C-Peptide  
MAU  
CYS-C

### Inflammation

PCT  
CRP  
SAA  
IL-6

### Gastrointestinal

PG I  
PG II  
Calprotectin  
H.Pylori Ag quantitative  
H.Pylori Ab quantitative

### Cardiac Marker

NT-proBNP  
cTnl  
cTnT **NEW**  
CK-MB  
Myo  
D-dimer

### Covid-19

SARS-CoV-2 Antigen **HOT**  
SARS-CoV-2 Antibody  
SARS-CoV-2 IgG and IgM Antibody  
SARS-CoV-2 Neutralizing Antibody  
SARS-CoV-2 & Influenza A/B Antigen

### Autoimmune

Total IgE  
Anti-CCP\*  
ASO  
RF-IgM\*

### Gestational

HSV-I-IgG  
HSV-I-IgM\*  
HSV-II-IgG\*  
HSV-II-IgM\*  
Strep B\*  
Chlamydia trachomatis\*

### Others

Cortisol  
C.diff GDH\*  
QC for each item

\*Means under R&D

Rev. A4 Rel.: 2022.07.01

Note: Quality controls are available for most of the products. Please contact our local representatives for more information.

fluorecare<sup>®</sup>, creating a **NEW** platform on point-of-care testing.



Microprofit Biotech Authorized Distributor

**Meridian Healthcare<sup>®</sup>**

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