### **O LATEX CONTROL**



# Three levels guarantee: precision, accuracy, repeatability.

**External Quality Evaluation kit** specific for all Alifax
ESR analyzers.



### 6 TEST

SI 305.100-A (Greiner tubes)

SI 305.102-A (Sarstedt tubes)

### 30 TEST

SI 305.300-A (Greiner tubes)

SI 305.302-A (Sarstedt tubes)



## Third parties international programs:

CAP LABQUALITY

ONEWORLD ACCURACY

NEQAS API

# (Sarstedt tubes)

# **SMART CARD**

Environmental friendly cards and transport costs. Only pay for a test when needed.

Available card sizes (numbers of tests)

1.000 - 4.000 - 10.000 - 20.000





### **NEW ESR SYSTEM GENERATION**

**ALWAYS A STEP FORWARD IN INNOVATION** 

All available publications at www.alifax.com





#### ALIFAX S.r.l.

Via Petrarca, 2/1 - Polverara (PD) - Italy - (+39) 049 0992000 | info@alifax.com | www.alifax.com
Entered in Padova companies register at the n. 04337640280. Company stock € 10.000.000 entirely
deposited. Compan susanna dalla favera y with single partner and subjected to direction and coordination
of Alifax Holding S.p.A.

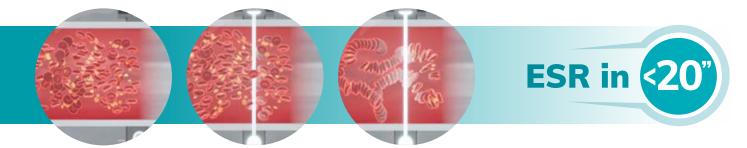
# The ESR in less than **20 SECONDS**

TEST1 Capillary Photometry technology overcomes the majority of the variables and limitations of the sedimentation method, such as dilution, hematocrit level and other physical factors (ICSH RECOMMENDATIONS, 2017).

- Stabilized temperature at 37°C
- No dilution
- Use of EDTA tube direct from CBC
- New standardized reading unit
- Automated mixing step

- Latex Controls and Calibrators available
- External Quality Control available
- High reproducibility
- Excellent correlation with the reference method

Alifax technology is classified by CLSI guidelines as an alternative method for ESR (H02-A5 Vol. 31, N.11)



ESR measurements by TEST1 reflect inflammation better than do those by the Westergren method in patients with malignancy, autoimmune disease, or infection. Clin Chem Lab Med 2010; 48(7):1043-1048.

#### YOUNG 100 CHA

MD, Depart. Of Lab Medicine, Chung-Ang University Hospital, Seoul, Korea.

## **TEST1 2.0** ALWAYS A STEP FORWARD IN INNOVATION

• Only 175 µl of analysed sample

• Up to 120 samples capacity

• Up to **195 tests/h** 

- Continuous loading
- Tube loading without barcode alignment
- No maintenance on operator side
- Total Lab Automation connection
- Multi-level access GDPR compliant

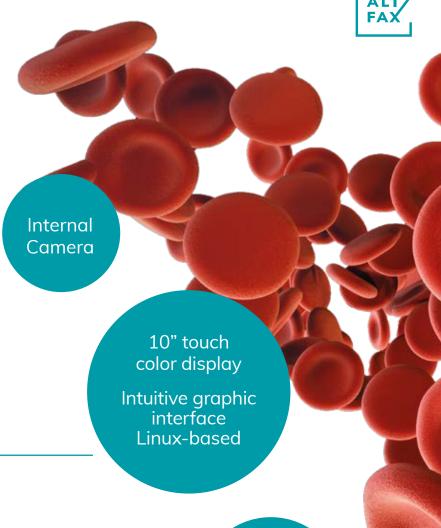


INDEPENDENT STAT channel for low volume and urgent Sample with external withdraw probe



Internal Automatic Washing System





**Direct CBC** rack loading

Internal Barcode reader

Log generator | Bidirectional connection to LIS | Internal Memory | Suitable for remote access