

ESR STAT™ PLUS

Sed Rate Analyzer

PRODUCT DESCRIPTION

The HemaTechnologies **ESR STAT™ PLUS** instrument is an automated sed rate analyzer combining the best in instrumented technology with the EZ-SAFE™ mylar wrapped, self-sealing analysis tubes. The **ESR STAT PLUS** provides 3 sed rate results in just 5 minutes.

The **ESR STAT PLUS** is a DIRECT READ analyzer. Using the EZ-SAFE mylar wrapped self-sealing analysis tubes from HemaTechnologies, a 25 microliter sample of whole blood is taken from an EDTA blood collection tube. Results along with sample ID are presented on-screen without the need for measuring or calculating results.

APPLICATIONS

The **ESR STAT™ PLUS** analyzer is a rapid result analyzer that is excellent for hospital laboratories.

PRODUCT FEATURES AND BENEFITS

- ✓ **FAST - ESR RESULTS IN 5 MINUTES**
 - GREAT FOR BUSY ER DEPARTMENTS
 - IMPROVED TAT
- ✓ **SMALL - 25 µL SAMPLE VOLUME**
 - NO MORE QNS
 - EXCELLENT FOR PEDIATRIC PATIENTS
 - REDUCED CONTROL COSTS
 - MINIMAL BIOHAZARD WASTE VOLUME
- ✓ **ACCURATE - 0.96 CORREL. TO WESTERGREN**
- ✓ **EASY - DIRECT READ FEATURE**
 - MINIMAL SAMPLE ERRORS
 - BAR CODE READER / PRINTER AVAILABLE

SIMPLE TO USE



Step 1. Fill the EZ-SAFE analysis tube



Step 2. Scan or input patient ID

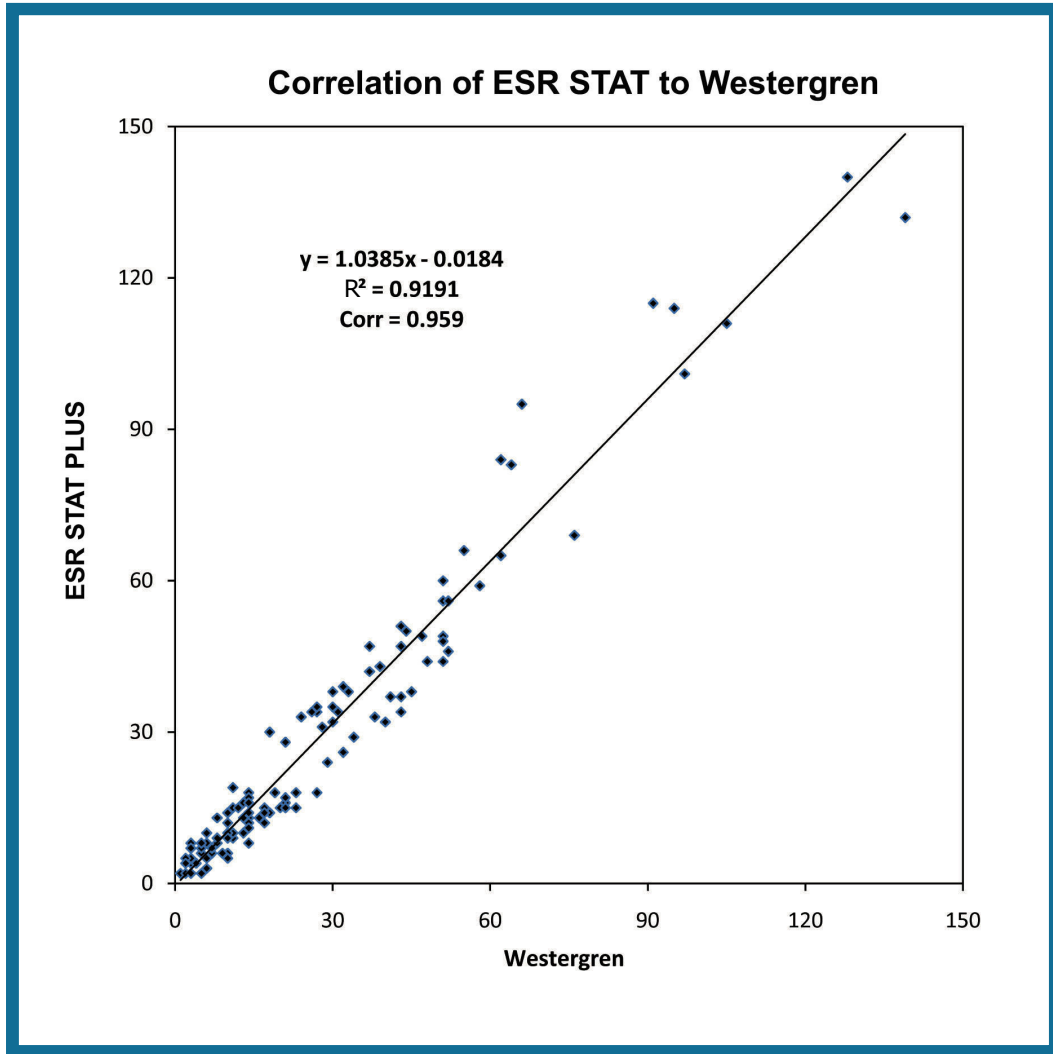


Printout:

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H78456      Feb 1 2012  12:34  
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ESR        12 mm/hr  
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```

Step 3. Read results in 5 minutes

Product Profile



Technical data

Parameter:	Erythrocyte Sedimentation Rate
Sampling capacity:	3 samples per 5 minute cycle
Sample volume:	25 microliters
Sample type:	whole blood
Sample source:	EDTA Blood
Principle of Operation:	optics / kinetics
Dimensions:	9" high / 10" wide / 14" deep