

HemaTechnologies, Inc.

291 Route 22
Lebanon, NJ 08833

Tel. (908) 823 9430
Fax (908) 823 9428

Justification for the ESR STAT PLUS

The ESR STAT™ PLUS analyzer is a rapid result analyzer that is excellent for hospital laboratories, physician's office labs and outpatient labs.

Using the mylar wrapped self-seal analysis tubes from HemaTechnologies, a 25 microliter sample of whole blood is taken from an EDTA blood collection tube. Results along with patient ID are presented on-screen without the need for measuring or calculating results.

Product benefits:

- **Saves time** – 3 Sed rate results in 4 minutes vs 1 hour with the Westergren method.
ER Docs would be happy
- **Small sample size** - 25 microliter vs 0.8 ml with 1-hour Westergren
 - Excellent for pediatric patients
 - No more QNS reports
 - Control material costs will be minimized
- **Analysis tube is mylar wrapped and self sealing for maximum safety/convenience**
- **Proven accuracy:** 0.96 or better correlation with 1-hour standard Westergren method
- **Easy sample handling** – The Direct Read feature virtually eliminates sampling errors
- **Significantly reduces biohazard waste volume** - small capillary tube vs Westergren tube and container
- **Bar code reader available** – speeds sample processing and eliminates patient ID errors
- **Printed documentation of results**