REVOLUTION IN ESR TESTING.

miniSED®

IMPROVE CARE AND MAXIMIZE EFFICIENCY

- STAT results in under 17 seconds
- Fully automated from primary EDTA tubes
- Pediatric sample volume
- No exposure to patient sample
- No disposables
- Internal barcode reader
- Easily interfaces to LIS/HIS
- High correlation to Westergren method

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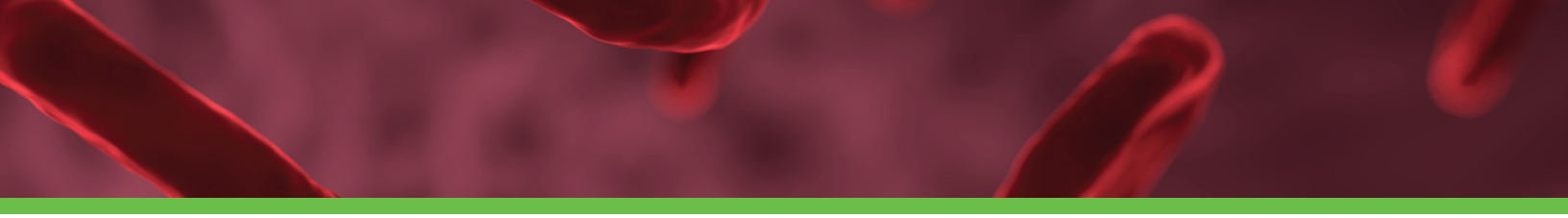
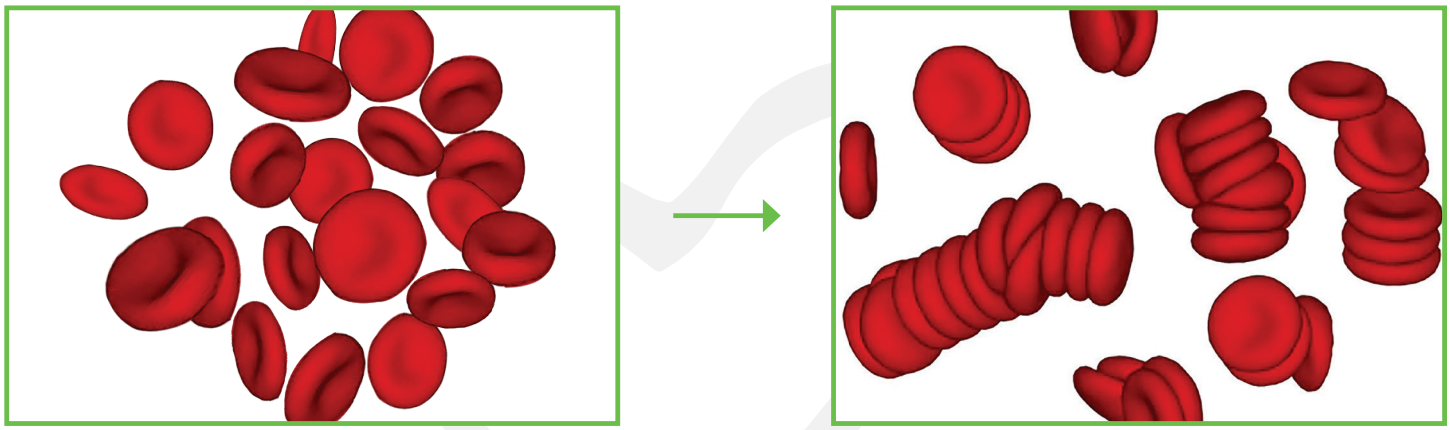


HOW miniSED® WORKS



The miniSED® utilizes photometric readings to quantify the Rouleaux formation, which is the earliest and most critical phase of sedimentation.

Results are obtained less than 17 seconds!

The miniSED® technology makes it possible to eliminate variables commonly associated with traditional ESR methodologies, such as hematocrit, MCV and temperature.

IDEAL FOR EMERGENCY ROOMS, POL, AND IDEAL AS A BACKUP ANALYZER IN THE TYPICAL HOSPITAL LABORATORY.

SPECIFICATIONS

Principle of measure	Photometrical rheoscope
Analytical range	1-130mm/hr
Sample requirements	100µL whole blood (500µL dead volume)
Tube requirements	13 x 75mm test tube in EDTA anti-coagulant, capped
Barcode reader	Internal
Interface	Serial RS232 port for LIS connection
Power requirements	100-240VAC; 50-60Hz; 160W
Quality control	Human-based quality control
Dimensions	24 x 18 x 26 cm (9.5 x 7.1 x 10.4 in)

EVERYTHING YOU NEED TO GET STARTED

miniSED® Automated ESR Analyzer

Test Card of various denominations

Seditrol® Quality Control Kit

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