

## ALCOR iSED® & miniiSED® vs. HemaTechnologies ESR Stat Plus & Stat 6



- ✓ **Minimal sample requirements, 100µL test volume**
- ✓ **Automated workflow efficiency**
  - <20 second TAT, high throughput
  - Primary tube sampling provides operator safety
  - **Zero** daily maintenance
  - Sample traceability and secure LIS results transmission
- ✓ **Accurate results not impacted by sample variables**
- ✓ **Seditrol® QC for quality assurance**
  - Stable, human based, performs like your patients

	iSED®	miniiSED®	Stat Plus	Stat 6
<b>TAT</b>	20 seconds	15 seconds	5 minutes	5 minutes
<b>Throughput</b>	180 samples per hour	180 samples per hour	36 samples per hour	72 samples per hour
<b>Random Access</b>	Yes Continuous loading Ideal for <b>STAT testing</b>	Yes Continuous loading Ideal for <b>STAT testing</b>	No, batch	No, batch
<b>Sample transfer prior to testing</b>	No Testing from EDTA tube	No Testing from EDTA tube	Yes to capillary tube	Yes to capillary tube
<b>Test/Tube Expiration</b>	No expiration	No expiration	Yes	Yes
<b>Quality Control Open Vial Stability</b>	60 days RT	60 days RT	30 days RT	30 days RT
<b>Patient ID</b>	Internal barcode reader	Internal barcode reader	External barcode reader	External barcode reader
<b>LIS Compatibility</b>	Yes	Yes	No	Yes

REFERENCES: 1) HEMATECHNOLOGIES WEBSITE ESR STAT PLUS AND STAT 6; 2) YOUTUBE: How to run an automated ESR using the ESR STAT PLUS Instrument JANUARY 20, 2021