## CHRONO-LOG CORPORATION

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## NEW Eight (8) Channel Optical Aggregometer NOW Available from Chrono-log

Chrono-log Corporation introduces the <u>NEW Model 490 4+4</u>: the first Platelet Aggregometer from Chrono-log with the ability to measure Light Transmission Aggregometry [LTA] in up to eight (8) test samples at a time. This new system is available as a complete 8-channel Aggregometer, Model 490 4+4, which consists of two 4-channel modules, or as a 4-channel Aggregometer, the Model 490 4+ module. Expansion to a complete 8-channel system is provided with the addition of the Model 490 +4 module and a single inter-connecting cable.

The Model 490 4+4 permits high volume testing of Platelet Aggregation in platelet-rich-plasma, washed platelet or gel-filtered samples, greatly improving Laboratory efficiency and reducing turn-around time. Tests can be performed with standard 500  $\mu$ L or micro-volume samples of 250  $\mu$ L, providing a significant reduction in blood draw requirements ... 20-30 mL reduced to 8-10 mL. CHRONO-PAR® Reagent and Ristocetin CoFactor Assay material costs are also cut in half when testing with micro-volume samples.

The Model 490 4+ includes an internal AGGRO/LINK® computer interface and AGGRO/LINK®Opti8<sup>TM</sup> software for measuring up to eight (8) Platelet Aggregation tests. An All-in-One Windows-compatible computer with color printer is also available.

A complete panel of tests can be performed in one run, including: (1) Collagen, (2) ADP, (1) Arachidonic Acid, (1) Epinephrine, (2) Ristocetin and (1) other Reagent. The Model 490 4+4 is also particularly useful for running up to eight (8) Ristocetin CoFactor test samples in the detection of von Willebrand disease using the Ristocetin Cofactor Software, vWCoFactorOpti8<sup>TM</sup>.

Contact us at 1-800-247-6665 (610-853-1130) for more information.