

Nova Biomedical introduces ES Comp Plus Electrolyte System

Sept. 18, 2019—[Nova Biomedical](#) announced the release of its Stat Profile Prime ES Comp Plus. The analyzer offers a complete electrolyte profile, including ionized magnesium, and optional serial batch testing on whole blood, serum, or plasma. The cartridge system consists of individual cartridges for sensors and calibrators. Each maintenance-free cartridge is ready to use and can be replaced in seconds. Nova's MicroSensor Card offers Na, K, Cl, iCa, iMg, pH, and Hct. The card is automatically calibrated and delivers a complete electrolyte profile in about 60 seconds. Stat Profile Prime's Clot Block sample flow path is designed to protect the MicroSensor Card from blockages and prolonged downtime caused by blood clots.

"We at Nova Biomedical are extremely excited to launch the next addition to the Stat Profile Prime platform with Prime ES Comp Plus. Prime ES Comp Plus represents the latest electrolyte testing technology and further demonstrates Nova's leadership and history of innovation. There is a sizable, unmet need globally for reliable, low-cost electrolyte analysis. Prime ES Comp Plus helps meet this need by providing Na, K, Cl, iCa, pH, and Hct analysis, as well as the Nova Biomedical-exclusive analyte ionized magnesium," Brad Bullen, BS, RCP, sales product line manager at Nova, said in a company press release.