

Hach Announces First-Ever FDA 510(k) Clearance for Automated Chlorine Monitoring System for Dialysis

The CM130 system provides frequent analysis and immediate notification if high chlorine is detected in dialysis centers

LOVELAND, CO: Hach®, the global leader in water quality and analysis solutions, announces that its new CM130 Chlorine Monitoring System has received FDA clearance to automatically monitor low levels of total chlorine in feed water used to prepare dialysate in hemodialysis systems.

The Hach CM130 Chlorine Monitoring System provides frequent analysis and immediate notification of high-chlorine events in dialysis centers by automatically testing chlorine levels in the water room every five to 20 minutes. Audio and visual status notifications then are sent to a remote indicator on the patient floor. The CM130's automated chlorine measurements are available for electronic export, facilitating compliant record-keeping for administrators and giving patient care staff the opportunity to focus their time on the patient floor.

The CM130 expands Hach's portfolio of chlorine monitoring products, and is the first of its kind cleared by the FDA for automated monitoring of chlorine in dialysis clinics. Hach developed the CM130 in collaboration with one of the leading dialysis providers in the United States.

"For decades, Hach has pioneered and advanced chlorine analysis for municipal and industrial water treatment worldwide," said Kevin Klau, president of Hach. "During the development of the Hach CM130, our scientists and engineers fully immersed themselves in the dialysis ecosystem to understand the needs of patients, administrators, staff and technicians. As a result, the Hach CM130 system delivers trusted results in a user-centric design. This latest development fits with Hach's mission of ensuring water quality for people around the world and continues a long tradition of innovation. It is also the latest example of how Hach partners with customers to deliver connected instruments with software that goes beyond delivering a simple measurement value, providing customers with actionable insights and decision support."

Hach has customer purchase commitments to implement the CM130 in dialysis clinic water rooms beginning in May 2017. For more information on the Hach CM130 Chlorine Monitoring System, visit hach.com/cm130.

About Hach

For more than 80 years, Hach® (www.hach.com) has provided innovations to support its customers. Hach gives customers confidence in their water analysis by delivering expert answers, outstanding support, and reliable, easy-to-use solutions. Hach analytical instruments, services, software, and reagents are used to ensure the quality of water in a variety of industries in more than 100 countries globally.

