

Modernized Urinalysis Testing from Siemens Healthineers Expands Access, Makes Earlier Detection of Kidney Disease Possible

- **The Atellica LumIQ Analyzer expands access to modern urinalysis testing by delivering reliable, laboratory-quality results in decentralized and point-of-care settings.**
- **The system supports earlier detection and monitoring of conditions such as kidney disease, urinary tract infections, pregnancy, and diabetes through standardized testing and rapid clinical insights.**
- **Built-in connectivity, integrated quality safeguards, and scalable testing capabilities help simplify workflows, support quality assurance, and enable testing closer to the patient.**

Siemens Healthineers is expanding access to modern urinalysis testing in Canada with the Atellica LumIQ Analyzer¹, a portable and scalable point-of-care instrument designed for use on the frontlines of patient care. The system helps clinicians detect and monitor conditions such as kidney disease, urinary tract infections, pregnancy and diabetes, while enabling testing closer to the patient and providing earlier clinical insights than traditional laboratory-based methods.

Chronic kidney disease affects more than 10% of the global population and for millions of people, it progresses silently until treatments such as dialysis or kidney transplant become necessary - often when options are limited and costs are high². Early detection, intervention, and routine monitoring through urinalysis can help slow or stop disease progression^{2,3}. In many care settings, testing still relies on visually reading reagent strips, a method that introduces variability in both test execution and result interpretation.

As Canadian healthcare systems continue to focus on improving access to diagnostic testing closer to where patients live and receive care, solutions such as the Atellica LumIQ Analyzer can play an important role. By bringing reliable, laboratory-quality urinalysis out of the central laboratory and into primary care, community care, and other decentralized testing environments, the analyzer enables faster clinical decision-making, simplifies testing workflows, and helps reduce unnecessary referrals and hospital visits. At a time when healthcare organizations across Canada face ongoing resource and capacity pressures, technologies

that standardize quality and deliver immediate results can support more integrated models of care while improving the experience for both clinicians and patients.

"For decades, the Clinitek Status+ analyzer has provided a trusted foundation for urine testing, delivering simple, reliable results where they are needed most." said Sarah Gamble, head of Point-Of-Care Diagnostics in Canada. "Atellica LumiQ builds on that legacy with a modernized user experience, enhanced connectivity, and integrated quality safeguards that make testing even easier and more accessible across a broader range of care settings. As healthcare continues to shift closer to the patient, with growing support for point-of-care testing in EMS, pharmacies, and other community-based environments, Atellica LumiQ helps expand access to timely diagnostics while reducing the burden on clinics and hospitals."

Building on a decades-long legacy of leadership in urinalysis, Siemens Healthineers is advancing the category by pairing proven chemistry with intelligent, digital innovation. The analyzer's modular design enables care sites to scale testing capacity as demand grows, helping accelerate turnaround times and support faster clinical decision-making. By combining urinalysis and hCG pregnancy testing on a single analyzer, users can streamline workflows at a low total cost of ownership.

Designed for decentralized testing environments outside of the laboratory, the system offers an intuitive user interface, compact footprint, and built-in Wi-Fi for seamless connectivity to hospital and laboratory information systems. When paired with [Atellica Connect POC Insights](#) or the [POCcelerator Data Management System](#), point-of-care coordinators and administrators can oversee multiple analyzers, access actionable insights, and support quality assurance and troubleshooting.

For more information about the Atellica LumiQ Analyzer, visit:

[Atellica LumiQ Analyzer- Siemens Healthineers Canada](#)

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