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HIMSS: CancerIQ's FHIR-based App
Drives Exponential Increase in Genomic Testing

CHICAGO, St. Helena, Calif., August 10, 2021 – [CancerIQ](#), one of the nation's most advanced precision health companies, today announced real-world results of its FHIR-based app which allows providers to seamlessly use genomics as part of routine patient care. As part of [the Cerner Open Develop Experience (code) program](#), this CancerIQ innovation is now being used by clinicians — across specialties and primary care — to help gather and use genetic information directly within their workflow to prevent or identify cancer in its early stages and provide highly targeted prevention strategies and treatments.

CancerIQ's precision health solution collects comprehensive patient-reported social/family history and other risk factors (in-person or virtually). The solution then uses predictive risk models and national guidelines to assess patients' cancer risk, prioritize patients for testing, and make genetic information actionable at the point of care. Utilizing Cerner Ignite APIs for Millennium℠ providers are now using CancerIQ within the Cerner EHR workflow to stratify risk, implement population-scale genomics, and make access to genetically informed care more equitable.

"It is difficult to put genomics into practice, let alone to do it fairly," said Feyi Olopade Ayodele, co-founder and CEO of CancerIQ. "There are significant racial and geographic disparities in access to genetic counseling and genetic testing in the United States. Health systems can begin to address these complex challenges by changing standards of care and adopting scalable digital solutions. We are proud of the work we've done through the Cerner code program, alongside our partners at Adventist Health, to make this possible."

HIMSS21 presentation to showcase real-world results of CancerIQ application

A practicing clinician from [Adventist Health](#) will take the stage at HIMSS21 in Las Vegas to share how integrating CancerIQ's solution into the Cerner EHR helped bridge gaps in care and supported the systemwide expansion of a program designed to prevent and detect cancer at its earliest stages.

Adventist Health, a Cerner client with more than 20 hospitals in three states, began using CancerIQ to automate processes within the Adventist Health Early All-Around Detection

(AHEAD) program. To scale the program and bring screening into the primary care setting, Adventist Health integrated the CancerIQ solution into its Cerner EHR workflow using a Fast Healthcare Interoperability Resources (FHIR)-based app.

The CancerIQ solution has driven a five-fold increase in cancer screening through the AHEAD program while helping to engage nearly nine times more patients in preventive cancer care management.

"The key to early detection and prevention is engaging all patients — in both urban and rural communities — in the right care plans based on their personal level of risk," said Candace Westgate, DO, medical director of Adventist Health's AHEAD program. "CancerIQ identifies patients — both at high and moderate risk — who have gaps in their routine cancer screening and makes it possible to engage them and manage their care over time."

Added Rakhal Reddy, MD, system medical director of health informatics, Adventist Health: "My role is to take the best in clinical practice and roll it out at scale. The providers in our organization are responsible for implementing a wide range of care transformation initiatives, and the CancerIQ SMART on FHIR app makes it easy. Primary care practitioners are responsible for multiple quality, maintenance and preventative care measures, and cancer is the one where we have the potential to make the most impact. That's why we're taking advantage of CancerIQ analytics to quantify our work and continuously do better and better."

Don't miss the presentation by Dr. Westgate on Friday, August 13, at HIMSS21.

About CancerIQ
CancerIQ's precision health platform enables hospitals to identify, evaluate and manage entire patient populations based on individual genetic risk factors. By analyzing family history, running predictive risk models and automating NCCN guidelines, CancerIQ empowers providers with the genetic expertise to prevent cancer or catch it early. The platform has been rapidly adopted by some of the top health systems in the country and fully integrates with genetics laboratories, EHRs and specialty software vendors to streamline workflow, guide clinician decision making, achieve cost savings and—most importantly—improve patient outcomes. Learn more about how CancerIQ is scaling the use of genetic testing to predict, preempt and prevent disease at CancerIQ.com and on LinkedIn, Twitter and Facebook.

About Adventist Health
Adventist Health is a faith-based, nonprofit integrated health system serving more than 80 communities on the West Coast and Hawaii as well as others across the U.S. through its Blue Zones company, a pioneer in taking a systemic and environmental approach to improving the health of entire cities and communities. Through this work, Adventist Health is leading a 21st

century well-being transformation movement. Founded on Seventh-day Adventist heritage and values, Adventist Health provides care in hospitals, clinics, its innovative Adventist Health Hospital@Home program that provides virtual in-patient care at home, home care agencies, hospice agencies and joint-venture retirement centers in both rural and urban communities. Our compassionate and talented team of 37,000 includes associates, medical staff physicians, allied

health professionals and volunteers driven in pursuit of one mission: living God's love by inspiring health, wholeness and hope. Together, we are transforming the American healthcare experience with an innovative, yet timeless, whole-person focus on physical, mental, spiritual and social healing to support community well-being.

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