



Break healthcare's boundaries with cutting edge Remote Patient Monitoring

A Reuters Events and Analog Devices webinar







Why remote patient monitoring is an industry critical conversation right now

The traditional care delivery process is buckling under pressure. Costs of care are escalating, access remains a problem, and operational challenges in managing pent-up post pandemic demand increase in prevalence.

Beyond this, power is increasingly in the hands of patients with more options than ever to choose between a multitude of competing care and insurance providers. Meeting patients' expectations therefore is more important than ever to retain the patient relationship.

In this light, the healthcare industry has invested significantly in remote patient care to both manage cost and increase access. But much uncertainty remains around how to optimize the role of remote care going forward. To help address this uncertainty, Reuters Events convened an expert panel with speakers from Analog Devices, Ascension, Alignment Healthcare and LumiraDx to share their insights.

With thanks to:



Pat O'Doherty, SVP, Digital Healthcare, Analog Devices



Dr. Joseph Cacchione, MD, FACC, Executive Vice President, Clinical & Network Services (CNS), Ascension



Dr. Arta Bakshandeh, DO, Chief Medical Information Officer, Alignment Healthcare



Pooja Pathak, Chief Product Officer, LumiraDx

Key session takeaways

Leveraging real time data

Fundamentally, integrating data into EHR systems remains a key step to better leverage real time data. However, significant complexity exists here, says Dr. Arta Bakshandeh, Chief Medical Information Officer, Alignment Healthcare. "In California, for example, there's over 1000 EMR vendors, so integrating this data to an EMR, it might work for one or two in a real-time fashion, but the others don't have that ability," Dr. Bakshandeh adds.

Potential solutions to this include optimizing the cloud. Dr. Joseph Cacchione, Executive Vice President, CNS, Ascension spoke of how they are trying to migrate into the cloud so that "we have a cloud layer sitting above all that. In this sense, the cloud becomes a source of truth as well as the source of analytics."

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Dr. Joseph Cacchione, Executive Vice President, CNS, Ascension





Empowering physicians

Across the board significant ground has been made in relation to creating a data-driven foundation though EHR integration and leveraging a plethora of data through cloudenabled interoperability. But the real challenge is getting that cloud data back into the physicians' hands in a way that is actionable. Physicians are interested in having access to data for analysis, but it's important not to overburden physicians with data that is not manageable or actionable. "If a physician can get insights in a timely manner e.g., at a moment that necessitates an intervention, this is beneficial," says Pooja Pathak, Chief Product Officer, LumiraDx.

Pat O'Doherty, SVP, Digital Healthcare, Analog Devices agrees adding that "what's happening is a situation of information overload." Pat also believes the cloud can be beneficial here and that we need the measurement and the analytics piece, taking place in the cloud to be pushed down to the point of care for physicians in the form of actionable information."

Empower self-health among your patient population

Remote monitoring discussion often revolves around the role of the healthcare organization and empowering providers; however, more focus should be on enabling patients to take more ownership over their results and using remote devices to support healthier behaviour change, suggests Pathak. "The mindset [required] is looking across that patient journey and developing an integrated approach that addresses from symptoms and encourages intervention," she adds.

In addition, as data readings become more advanced, accessible, and standardized, we gain a better understanding of the patient and more context to inform our healthcare services. "When connected remote patient monitoring enables a holistic view of who the person is – for example, by connecting data sets such as, HR data, clinical data, claims data, social determinants [of health] and even buying patterns – [we have] more context around how the patient ought to be treated," says Dr. Bakshandeh.

Join us at Reuters Events: Total Health for more remote patient monitoring insight!

This webinar was produced in the run up to Reuters Events' flagship event, Total Health (October 20-21, Chicago).

If you would like to learn more on how to navigate issues surrounding remote patient monitoring, health data and more, Pat will once again be representing Analog Devices in Chicago and providing his insights on the panel 'Manage your patient's condition from a distance with industry-leading virtual and home care offerings'.

