

## **iPatientCare Wearable Technologies: miGlass and miWatch**

With the Launch of miWatch, iPatientCare Extends the Availability of Health Information to Patients and Providers on SmartWatches, in Addition to Google Glass and iOS/Android Based Smart Phones Connected to Meaningful Use Stage 2 Certified and ICD-10 Ready Cloud-Based EHR and Integrated Practice Management and Patient Engagement Suite.

iPatientCare, Inc., a pioneer in mHealth and cloud-based ambulatory EHR and integrated Practice Management solutions successfully launched innovative wearable technology, Android Ware SmartWatch based App named “miWatch” to improve the Medication Adherence and the Level of Patient Engagement at iPatientCare National User Conference 2014.

iPatientCare is focused on health and technology, which are converging to become omnipresent in patients' and physicians' lives. iPatientCare miWatch app is designed uniquely for empowering patients as well physicians with different useful functionalities. Kedar Mehta, CTO at iPatientCare wonderfully showcased the workflow functionality for providers and patients. miWatch is designed for providers to ease their practice management by reminding about appointments, Rx-refill requests, Labs/Test results, unread messages, and much more. miWatch, for patients is a boon as it includes a very handy access to reminders for medication adherence, appointment with doctors, provides alerts and notifications from patient portal, maintaining better patient engagement.

SmartWatches are composed to play an important role in future medicine. Keeping up with iPatientCare's tradition of adopting futuristic technologies, Kedar Mehta says “iPatientCare Wearable Technologies like miWatch and miGlass are an excellent key for electronic patient records. They can not only record relevant health data by themselves, but are always on you – including in an emergency. Individuals will have full control who gets access to what data in which situation”.

iPatientCare a pioneer in mHealth and cloud-based ambulatory EHR and integrated Practice Management solutions introduces the Next Generation Google Glass App to Improve the Level of Patient Engagement and Medication Adherence. A wearable technology that looks like a pair of eyeglasses without lenses has been a buzz in the town. Google Glass App named “miGlass” has proved to be a jaw dropping innovation in HealthCare IT.

A phase when Engaging patient in their health has been a concern, iPatientCare once again takes a leap by launching the State-of-the-art Google Glass App "miGlass". miGlass App is a complete patient and provider centric App that provides exclusive benefits like a take home video record for new information and procedures learned during the patient's office visit, this ensures they can duplicate the dressing change, dosing schedule or follow the instructions that were provided by their healthcare team.

All this is possible with an innovative user friendly Application that approaches to all the patients with a hands-free, voicecontrolled access to the clinical data in order to improve healthcare quality by engaging patients in their own good health.

Medication Adherence via "miGlass" sees the opportunity for increased patient safety by leveraging the device's ability to visually display of medication reminders. .

Not only patients but the physicians will also be benefiting from this innovation. Physicians examining a patient can effortlessly record the diagnostic procedure and share it with related specialty and receive further guidance.

miGlass encourages the bonding between patients and physicians while making them more responsive towards patient's care.

Two of the critical challenges to the successful adoption of patient-centered healthcare are, ensuring patients' adherence to prescribed medication management and remotely monitoring patients' chronic conditions.

Medication adherence means taking the right medication in the right dose at the right time, resulting in better outcomes. And, monitoring chronic conditions, such as, blood pressure remotely means reduced costs of emergency and hospital admissions/readmission.

The advent of mobile health technology, from text messaging to wearable devices, gives physicians more power in assuring compliance and effective monitoring. And with a lucrative market that not only includes physicians but also health plans, caregivers and large businesses, vendors are showing up on the doorstep with a wide array of new ideas.

Among them is Woodbridge, New Jersey based iPatientCare, known for its decade-long leadership in serving more than a hundred million lives annually by deploying its awards winning Electronic Health Record (EHR) on a national level.

miPatientCare, the mobile iPatientCare product suite for care providers and patients both, has emerged as first-of-itskind, cutting-edge product suite that represents disruptive innovation and a game-changer. It is an independent, vendoragnostic suite of apps on mobile and wearable devices, such as, tablets, smart phones, glass, watch etc.; designed for helping healthcare providers (physicians' offices/groups, hospital/health systems, health clinics/centers etc.) to engage patients actively in managing care for better health, improved care coordination and reduced healthcare costs.

Udayan Mandavia, President/CEO, iPatientCare revealed very encouraging results from two of its pilots conducted by physicians' group practices, one in Michigan and another in New Mexico. The Group in Michigan sought to improve adherence to diabetes medications management and the one in New Mexico implemented remote monitoring of geriatric, hypertensive patient population using miPatientCare.

"We are one of the pioneering innovators in mHealth, known for our cutting-edge mobile point-of-care solutions implemented by the US Army, Department of Defense, hospitals/health systems, and thousands of physicians. These recent pilots utilized iOS based devices, Google Glass, and Androidware based smart watch because we believe, mHealth is already poised to take a giant leap in enhancing patient care. We need more committed physicians' offices, rural health clinics and hospitals/health systems to implement them enthusiastically", said Udayan Mandavia.

Kedar Mehta, CTO, iPatientCare, added, “miPatientCare implementation at these pilots resulted in significant reduction in hospitalization, and hence, desired cost-savings. Another most significant outcome of these pilots was the fact that patients felt empowered and in direct control of their health because of wearable and mobile devices that relayed timely alerts/reminders, allowed them to request refills anywhere anytime, and facilitated capturing and reporting blood pressure readings on near real-time basis to their care providers. More and continuously engaged patients saved time while waiting for their provider’s appointments, and additionally, less frequent visits to care providers.”

Providers appreciated efficient care to targeted patients and prompt decision-making based on right information-on-the-right-patient, and additionally, increased financial rewards from Federal incentives and pay-for-performance for meeting thresholds set for engaging patients.

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