

10 Most Promising Telemedicine Solution Providers - 2016

The adoption of telehealth services and m-Health digital application platforms are transforming the traditional methods of care delivery in the healthcare continuum. The telemedicine technology is at center point of stimulating patient-centric care by leveraging advanced clinical facilities at any time and any location to improve quality of care. Amidst the mobile technologies, Clinical Decision Support (CDS), and Electronic Health Records (EHR) proliferating in healthcare industry, two-way interactive interactions through telemedicine platforms enable the clinicians to evaluate, diagnose, and treat patients at remote locations in a viable and cost-effective fashion. Video conferencing, email conversations, and mobile chat applications are the primary mode of communication for telemedicine services.

Telemedicine allows the healthcare organizations to shift to a more value-based patient care and overcome the scarcity of

medical facilities at rural areas. Meanwhile, complex regulation compliances, interoperability, and strategic and seamless deployment of latest digital technologies are the key challenges faced by healthcare providers while integrating telemedicine solutions into their workflows. As a result, government and private clinical enterprises are seeking experienced healthcare tech providers who can eliminate the implementation hurdles and ensure value added care.

In the last few months, we have looked at hundreds of technology solution providers and shortlisted the ones that are at the forefront of tackling the challenges in the telemedicine area. The companies listed in this issue have exhibited vast knowledge and in-depth expertise in delivering healthcare technology solutions that enhance patient-centric care.

Health Tech Outlook presents you the 10 Most Promising Telemedicine Solution Providers of 2016.



Company:
ForaCare, Inc.

Description:
Provides chronic disease management solutions

Key Person:
Derek Lin,
CEO, ForaCare Global Corp.

Website:
foracare.com

ForaCare, Inc.

Integrated Technology for Chronic Disease Management

The rapid evolution of telemedicine technologies is enabling better care, greater patient access and the promise of bending the healthcare cost curve. Once thought of as a solution primarily reserved for individuals living in remote areas, telemedicine's advantages range from the capability of reaching a very wide variety of patients to assisting healthcare professionals in making medical decisions more efficiently. Through telemedicine, remote patient monitoring systems, and technology, clinicians can proactively take action and manage chronic disease conditions such as diabetes and hypertension. Establishing an efficient and effective healthcare management platform to serve professionals and patients, Foracare Inc., a subsidiary of Foracare Global Corp., based in Moorpark, CA, designs, develops, and markets medical devices and technology solutions for chronic disease management. "Our TeleHealth Solution is a tool designed specifically for patients with chronic conditions such as diabetes mellitus and hypertension offering continuous care," says Derek Lin, CEO, Foracare Global.

The company offers a combination of advanced medical devices such as wireless voice guided blood glucose meters, blood pressure meters with cellular network connectivity and cloud-based software to easily and economically perform remote patient monitoring. The devices measure a patient's glucose, blood pressure, pulse, weight, temperature and percent blood oxygen.

Foracare's 24/7 HealthView TeleHealth Solution helps clinicians to continuously manage patient care between face-to-face encounters. The cloud-based solution set includes medical devices, diabetes management mobile apps and versatile connectivity options. At the heart of the FORA TeleHealth solution is a new model for chronic disease management - a transformation of episodic patient care to continuous care. In the traditional healthcare model, a patient is expected to reach out to their provider every three months

and the physician can only hope the patient makes their appointments. Derek Lin, CEO of Foracare Global explains, "With the FORA Telehealth Solution a radical shift occurs in the quality of care a physician can provide. Continual visibility to a patient's self-testing compliance and results means suggestions and feedback can be given immediately. In some cases interventions can occur before a situation becomes life-threatening."

FORA 24/7 HealthView TeleHealth System provides accessibility to patient data from any mobile device or web browser via the FORA cloud. Users can upload their daily measuring results of blood glucose and blood pressure via Bluetooth connectivity or through the cellular network (GPRS/3G) to the cloud server. "Even if a patient is at an airport, he can take blood glucose reading as long as he is within the connectivity range and transmit that data to the cloud," says Lin. The specialist in the service center reviews the data on the cloud server and monitors the status of the patient. Furthermore, the healthcare professional can promptly provide healthcare consultation. The system allows users to print reports, view pie and trend graphs for compliance, add data and monitor HbA1c levels for every single patient. It also generates automatic alerts to patients and physicians. A patient's biometrics are wirelessly sent and organized in the system. Foracare's advanced medical devices transmit biometric data via Bluetooth or GPRS or the Gateway device to the FORA TeleHealth system in a secure and HIPAA compliant environment. The company values and listens to the input of clinicians and patients in developing novel approaches to the challenges of diabetes and hypertension care to create pioneering products. Foracare believes in building long lasting relationships with its distributors to drive its global vision of providing affordable chronic health management and resources.

For the goal ahead, the company aims to reach as many patients as possible in an effort to provide affordable telehealth solutions for every single patient. "We are currently expanding into North, Central and South America and are competing to be one of the top five glucose meter manufacturers," concludes Lin. **HT**



Derek Lin