

## ICUcare Launches Electronic Personal Health Records Access System

*Universal Access Smart Card VLPHR System allows exchange, availability and transferability of patient medical records from one care facility to another.*

(PRWEB) September 15, 2014 -- ICUcare, LLC has developed what some are saying is the “holy-grail” solution to the problem regarding access and availability of medical records data for use by care providers in providing medical services to patients anywhere, anytime and under any circumstance.

The system provides multiple solutions for an age-old problem associated with universal and immediate access of a user’s longitudinal medical history. The point of care can be defined as the place where a patient and care provider(s) are located for the purpose of receiving/providing medical services. Specifically, the system provides a comprehensive solution for using a Smart Card, also called a CAC Card or Common Access Card, as is used by the United States Military and other Federal Agencies in providing authentication to transport a user’s longitudinal medical history between two different medical facilities and/or locations supported by either a common or disparate Electronic Records-Based System.

This new system provides the functionality to generate, capture and transmit a comprehensive set of medical information in compliance with CCD/CDA/C-CDA interoperability standards from a cloud-based host Electronic Personal Health Records system to a Smart Card (CAC or other). This data can then be carried by the user to a distant care provider who would have the ability to open, view and download the data including imaging in a manner that allowed data to be uploaded into a disparate system and used by the medical care provider. Additionally, the solution provides for the ability to capture/retrieve data associated with any/all medical services, to include labs and radiology, provided by distant physician for return to the host system whereby the data is parsed into the users medical records based system as structured data.



According to Mr. Robert Higgs, CEO of ICUcare LLC, this new development has the potential to be a game changer in the healthcare industry. It can be used as a State Health Information Exchange to provide solutions to many issues impacting the healthcare industry. From a “payer’s” stand-point, be that of an Insurance Company or the States Medicaid Agency, what would the value be in eliminating Healthcare Fraud associated with multiple parties using the same insurance card, or eliminating the cost associated with redundant or duplicative test being performed in association with providing medical services to a patient due to the unavailability of test result data?

Mr. Higgs states, “This development would not have been possible without the prior development of the company’s Health Information Exchange (HIE) Class Longitudinal Medical Records Based System. Solving the interoperability issue involving the ability of different EHR’s to communicate between each

other seamlessly, was really the key to the later development of the Universal Access Smart Card VLPHR System. The final hurdle of developing a solution whereby a patient’s longitudinal medical history could be placed on a Smart Card using only the 128k Micro-chip was no small feat in itself and is now the subject of both US and International patents”.

According to some federal agencies, the DOD has been trying to develop a method of using the existing CAC System with a 128K micro-chip in connection with our nation’s armed forces medical records for nearly a decade. According to some federal sources, the government has invested server hundred million on this endeavor to date without results.

“The Congressional Budget Office, estimates that 5 percent of the nation’s gross domestic product—\$700 billion per year –goes to tests and procedures that do not actually improve health outcomes...The unreasonably high cost of health care in the United States is a deeply entrenched problem that must be attacked at its root.” – Progressive Policy Institute (PPI) report.

The central benefit from ICUcare’s perspective is the physician having immediate access to the patients’ medical records (data) at the point of care; anytime, anywhere. The result, “In some situations – life altering!” (As quoted by COL Glen Feather, MD)

The Virtual Lifetime Personal Health Records cloud based solution is the real engine that makes everything possible. The system is subscription based and belongs to the patient. How much more patient-centric could you ask for? The web portal has the ability of being used in support of eTelehealth, Home eHealth and provides for the ability for the patient to connect, associate and communicate with remote physicians anywhere, anytime using either PC, IOS or Android based web enables devices.

What ICUcare considers the “back-end engine” has many end uses in the healthcare environment including Long Term Care (LTC), Employer and Payer based wellness programs, in-home monitoring of patients with chronic disease, post-op surgery patients continuum of care programs and other.

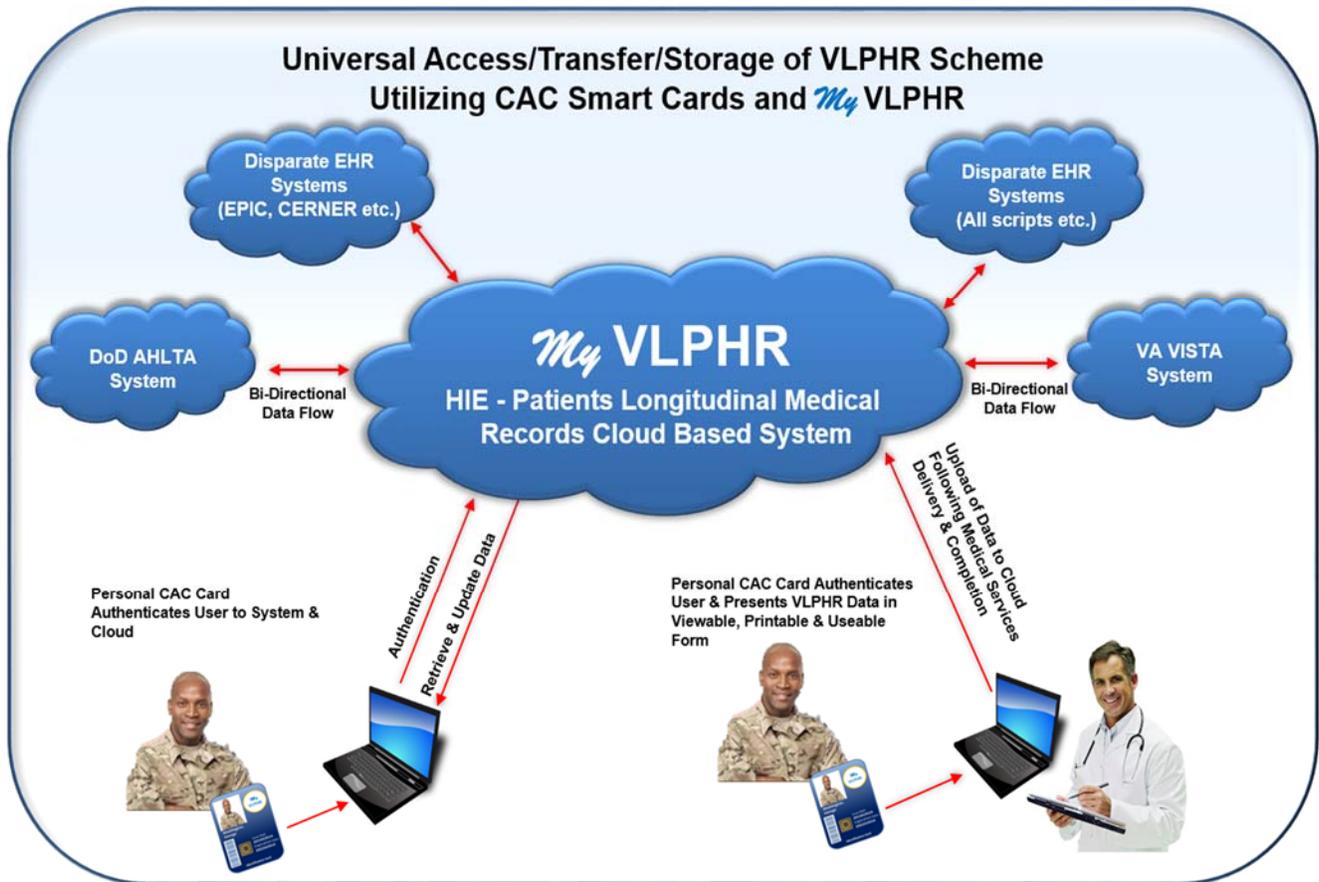
According to Mr. Higgs, the premise for everything we have developed has been very straight forward. “There are but two components in the healthcare system that are relevant, the patient and the care provider and they are both singular in nature. Furthermore, there is but one of those components mobile throughout their lifetime, and it’s the patient. The records or data as we like to refer to them, has to follow the patient and thus must be mobile in nature”.

By law, a patients records have always been their property, however, in practice, they have never had access to them in such a way as to be useful. They have never belonged to the patient. They have always been the property of the healthcare system.

The major problem with that scenario is that a patient receives medical services from many different care providers. Many of whom do not belong to the same healthcare system. When that situation occurs, more often times than not, the out-of-network care provider is faced with diagnosing a patient’s health

issues with only a snap-shot of the data they require in order to make an informed decision on the patient's behalf.

Mr. Higgs likes to say, "If medicine is a science, the science is the data - absent such, we are forever more doomed to simply practice medicine with the patients bearing the burden for the lack of the science".



Learn more by visiting [www.MyMHR.com](http://www.MyMHR.com)

About ICUcare, LLC:

First to develop and certify to ONC-ATB Meaningful Use a turn-key Telemedicine and EHR system called eDoc® Telemedicine/EHR. ICUcare LLC was founded by CEO and President Robert E. Higgs. ICUcare LLC develops and deploys proprietary patient-centered advanced technological solutions. See [www.ICUcare.com](http://www.ICUcare.com)

## **Contact Information**

**Pamela Wrucke**

ICUcare LLC

<http://www.icucare.com>

812-401-9920 Ext: 310

**Robert E. Higgs**

ICUCARE LLC

<http://www.icucare.com>

812-401-9920 Ext 302