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- ## The Problem
- Disparate, paper based data sources
 - Incorrect or incomplete medical historys
 - Medical errors, billing errors
 - Payers shifting responsibility and cost to patients



Solution is PHRs

- PHR's allow for centralized storage and quick retrieval
- Puts more control of health data in patients hands
- Combines history from all data sources
- Controlled and owned by patient



Client Benefits

- Reduces the digital divide.
- Access to Health and Community Services, clinics, libraries, ESL
- Empowers the consumer to be involved in their health condition.
- Promotes healthcare literacy
- Peace of mind, knowing their info is safely stored and can follow them.



- Migrant farmworkers
- The problem
- The solution
- Unintended benefits
- Unanticipated difficulties

A screenshot of the MiVia website homepage. The page has a dark green background. At the top left, there is a "MEMBER LOGIN" section with fields for "USER NAME:" and "PASSWORD:". To the right is a banner image of a man in a field with the text "mivia.org" and "Online medical records for migrant and seasonal farmworkers". Below the banner is a navigation menu with links: "About MiVia", "Advocacy", "Partners", "MiVia Stories", "FAQs", "Farmworker Services", and "Press Room". On the left, there is a "VERSION ESPAÑOLA WEBSITE" button and a photo of a young girl on a swing. In the center, the text "MiVIA" is written in large yellow letters, with "Personal Health Record System" below it. On the right, there are three buttons: "Sign Up!" with a grape icon, "Clinician Access" with an orange icon, and "Take a Tour" with a strawberry icon. At the bottom left, it says "Partially supported by The California Endowment" and at the bottom right, "Copyright 2005 CHRDC".

MiVIA



MiVIA is a patient "owned" electronic Personal Health Record (PHR) originally designed for Migrant Agricultural Workers and expanded to include anyone with a medical condition i.e: Homeless, Special Needs, Women, Children.



- Web-based
- Secure & HIPAA Compliant
- Designed with input from patients.

MEDICAL RECORDS

- PERSONAL INFO
- EMERGENCY CONTACTS
- CONDITIONS & PROCEDURES
- MEDICAL OFFICE VISITS
- DENTAL OFFICE VISITS
- HEALTHCARE PROVIDERS
- PAIN & SYMPTOM DIARY
- MEDICATIONS
- ALLERGIES
- IMMUNIZATIONS
- FAMILY MEDICAL HISTORY
- HOSPITALIZATIONS / INJURIES

REPORTS

- EMERGENCY CARD
- DETAILED MEDICAL REPORT
- IMMUNIZATION REPORT

ADMINISTRATIVE

- STORE FILES AND IMAGES
- FARMWORKER SERVICES
- FIND A CLINIC
- USEFUL FORMS
- MEDICAL INFORMATION
- INSURANCE INFORMATION
- CHANGE PASSWORD
- LOGOUT

PATIENT

First Name: Juan
Last Name: Lopez
Middle Initial: _____
Relationship: _____
Email: jlopez@mivia.org
Address: 17960 Greger Street
Address: _____
City: Sonoma
State: CA
Zip: 95476
Country: USA
Home Phone: 707-933-0897
Work Phone: _____
Call Phone: _____
Social Security Number: _____
Driver License: CDL 34556
Passport Number: _____
Matricula: _____
Birth Place: Mexico
Birth Date: 5/5/1949
Gender: Male
Blood Type: _____
Employer: _____
Employer Address: _____
Health Plan: Emergency MediCal
Group Number: JL5453219761
Member ID: _____

UPDATE

For Assistance
Call 866.718.8736
help@mivia.org

Email: _____
Password: _____
LOGIN

Please enter your login name and password below.

Login Name

Password

[ADD PATIENT](#)

[Sign up](#)

Clinician Access Portal

How To Login

Welcome to MiVia, the on-line, Personal Health Record (PHR) designed to store and provide secure, ready-access for important health information for agricultural workers who may seek medical care in different communities and locations. This PHR will enable MiVia members to share information with different medical providers as well as maintain a continuity of care record.

MiVia members permit you and other medical providers to access their PHR by providing you with their login and password. As a medical provider, you can enter information on a MiVia member in one of two ways.

You can enter information by just using the member's login and password or; You can register as a clinician and receive a provider login/password which will enable you to make entries that are "read only" to other parties.

By registering as a clinician you:

- can feel secure that the information you have entered will not be changed in any way; and
- will enable other providers visiting a patient's record to feel more confident that the information is accurate; and
- can be assured that data relating to your medical management of your patient has been entered by a medical professional and/or your designated staff.

Also, by registering you will enable other providers to more easily contact you if they have a question about the patient and the information stored in MiVia.

Please review FAQs for answers to most commonly asked questions.

Contact us: 866.716.8736 or email us.

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MiVia Features

- Stores medical and dental information
- Photo ID Emergency Card for individuals
- Family and individual memberships
- Includes email account for patients offering a "permanent" address
- Includes clinician portal for professional entry and verification

MiVia Emergency Card

 <p>MiVia EMERGENCY MEDICAL CARD http://www.mivia.org</p> <p>Juan Lopez 17940 Greger St. Sonoma, CA 95476 United States of America</p> <p>Home phone: 707 933 0897 Birth date: 5/5/1949 Health plan: Emergency Medi-Cal Group Number: Member ID: JL5453219761</p> <p>NOT AN OFFICIAL I.D. CARD</p>	<p>Healthcare Providers SV Community Health Center (Primary) 707-935-7500</p> <p>Emergency Contacts Linda Silva 916 332 4545 916 332 4545</p> <p>Condition Diabetes Anemia Angina Ischemic Heart Disease Hepatitis C</p> <p>Allergies Penicillin anaphylaxis peanut butter rash</p> <p>Medications metformin 500 Levoxyn 100 mg, Levoxyn</p>
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Insurance Information

Important Contacts
and
Medical Conditions

MyHIN

- The population – Denver Childrens hydrocephalus patients
- The problem



Serving Special Needs Populations

- What's so special about special needs?
 - We all have unique health history's and differing expectations of PHRs.
- Who uses PHR's right now?
 - Early patient adopters (women)
 - Early admin adopters (payers)



Barriers to Innovation

- Patients data privacy
- Standards
- Data ownership use agreements
- Education and outreach



Future functionality

- The future of innovation within PHRs is very exciting
 - Personalized and targeted data
 - Billing management
 - Provider and payer reviews
 - Synthesis of data sources (EHR, billing, prescriptions, EOB, coverage, journals, etc)