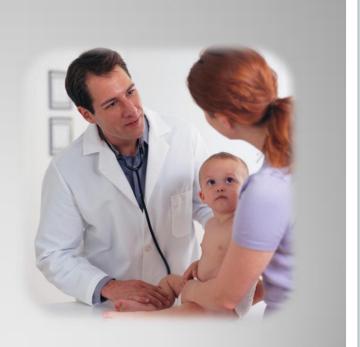
# Communicating Needed Follow Up to Medical Home Providers via Provider Access



Mary Gwyn Allen, MA, D. Min Texas DSHS Mary Catherine Hess, MA OZ Systems



- Medical Home
- Provider Access
  - Overview
  - Pilot Project
  - Statewide Rollout
- Lessons Learned
- Next Steps



## Outline



#### HB 714 enacted in 1999 requires:

Appropriate and necessary care for the infant who needs follow-up care should be directed and coordinated by the infant's physician or health care provider, with support from appropriate ancillary services.



## Medical Home - PCP Role for TEHDI

Texas Administrative Code



Dr. Rajagopalan arranged for the following during the initial phase of Provider Access:

- •The marketing of Provider Access at the Texas' Chapter of the AAP 2008 Annual Conference.
  - •Betty Vohr, MD, Chairperson of the JCIH and Medical Director of the Rhode Island EHDI program, provided an overview of the JCIH guidelines and highlighted Provider Access at the 2008 conference.
- •Information published in the Texas AAP's membership newsletter.



American Academy of Pediatrics
DEDICATED TO THE HEALTH OF ALL CHILDREN\*

## Medical Home - Texas Chapter Champion

Lakshmy Rajagopalan, MD, JD – Member of the AAP Task Force on Improving the Effectiveness of Newborn Hearing Screening, Diagnosis and Intervention.



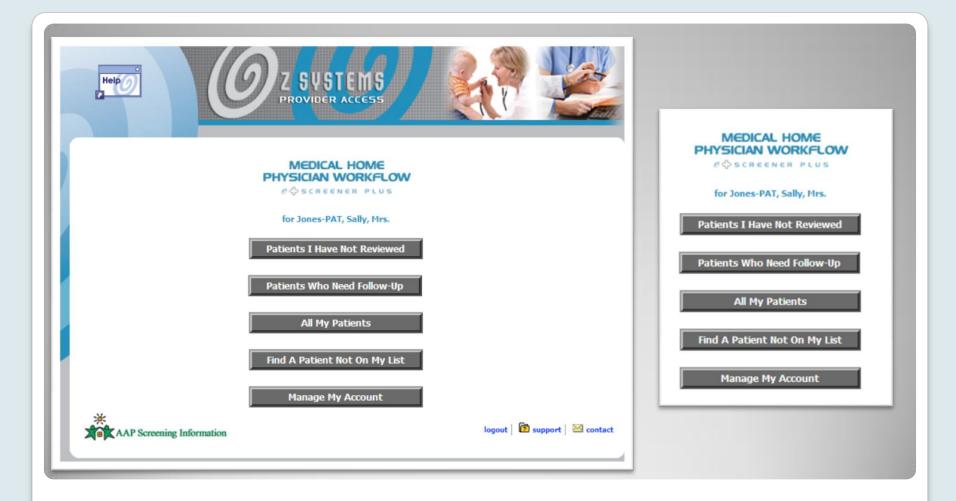


- Extension of the TEHDI eSP<sup>TM</sup> system
- On-line web-based system
- Free of Charge to Medical Home Providers
- Access to screening and follow up data for their patients- integrated view of the record.



### **Overview of Provider Access**





## Provider Access- Pilot Project Version









Patient: Jagger, Mick (Male) Hedicald No.: 8882222777 Medical Record No.: 99663311

#### Demographics:

Date of Birth: 06/03/2008 38

1 Of 1 Birth Order:

Place of Birth:

John Peter Smith Hospital

3000 Birth Weight: Well Baby Nursery:

#### Hearing Outcome: In Process

#### Birth Screening Summary:

Birth Screening Status	Unilateral Referral		
AABR	Pass	Refer	
OAE	ND	ND	
	Right	Left	

#### Follow-Up:

Description	Status		
Outpatient	Parental Report - Did Not Pass		
Audiological Assessment	Required - Not Scheduled		
ECI	ECI Referral Made		

#### Surveillance Monitoring:

View Risks (1)

#### **Primary Contact Details:**

Ms. Martha Jagger (Mother)

100 Rockstar Lane London, TX 77777

#### Phone:

817-555-1111

Language:

English

#### Professional Contacts:

Total Contacts					
Name	Service Type	Phone			
FCG's Audi 1	Audiologist				
Any Baby Can ECI	ECI (Early Childhood Intervention)	512-454-3743			
John Peter Smith Hospital	Birth Screen Provider				
Jones-PAT, Sally (Mrs.)	PCP / Medical Home				

Return To List

Print

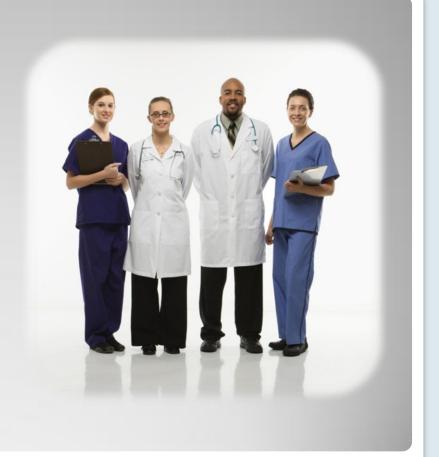








- 67 Pediatricians
- Certified Mailing
- Formal letter from DSHS
- Provided with username and password
- Asked to provide feedback on the use of the PAT



## Pilot Project – August 2008





#### TEXAS DEPARTMENT OF STATE HEALTH SERVICES

DAVID L. LAKEY, MD. COMMISSIONER.

1100 West 49th Street 

Austin, Texas 78756

9.0. Bex 149347 

Austin, Texas 78714-9347

1-888-963-7111 

www.claba.state.tx.us

TTV: 1-800-735-2989

July 7, 2008

«First\_Name» «Last\_Name»
«Address» «Ste\_»
«City», TX, «Zip\_Code»

Dear Dr. «Last Name»

The Texas Early Hearing Detection and Intervention (TEHDI) program identifies newborns with hearing loss and with your help, connects them to care. TEHDI is offering you and other Texas primary care and medical home physicians online Provider Access at no cost to allow you to review your patients' hearing screening outcomes. You or your staff will be authorized to access the records of babies who have been designated as "in your care" by each of your attending hospitals. This TEHDI *Provider Access* will assist you in providing additional care to those babies that need further intervention.

The Texas Legislature enacted the TEHDI law in 1999 based on findings that the state would realize significant savings in the long term through the early detection of hearing loss. Hearing loss is the most common birth defect affecting between two and three out of every 1,000 newborns. Early identification and treatment prevents cognitive delays associated with undetected hearing loss and prevents the need for expensive special education services when children reach school age. Unfortunately, too many babies' hearing loss remains undiagnosed, and research shows that the medical home is kgy, to ensuring continuing care for patients with suspected hearing loss. The Texas Department of State Health Services had the TEHDI *Provider Access* designed to make electronic hearing records available to physicians so you are aware of your patients who may have a hearing loss based on the newborn's hearing screen during the birth admission.

We are pleased to offer you this new tool, Provider Access, to help you know your patients' hearing screening result. We know you may not always receive a letter from the hospital with the baby's outcome. We value your feedback and hope you will advise us what you need to better care for your patients. The system is easy-to-use as you will see in the attached instructions. If you have any questions or need any type of assistance, please feel free to contact the TEHDI help desk at 1-866-427-5768 extension 2. We are here for all of your needs.

Sincerely, Eugeria Pendam

Eugenia Dunham, MPH, MS

Manager, Newborn Screening

Department of State Health Services

Provider Access Website

www.provideraccess.tehdi.com

Username:

«Usemame»

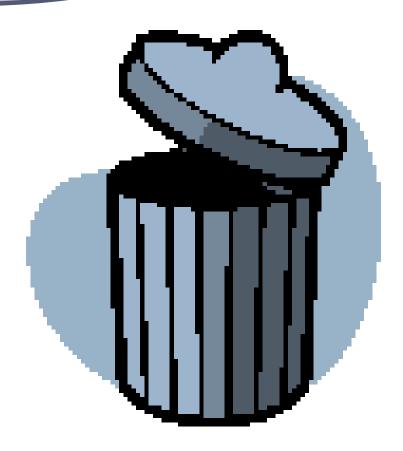
Password:

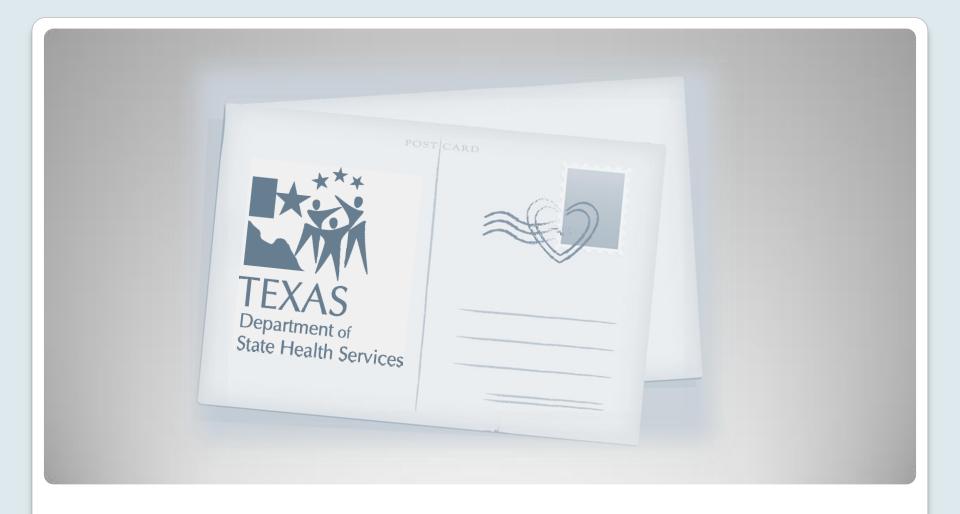
«Password»

An Equal Employment Opportunity Employer and Provider

Hmmmm.. An official letter from the State that is telling me to use some website called *Provider* Access, why would I do that?



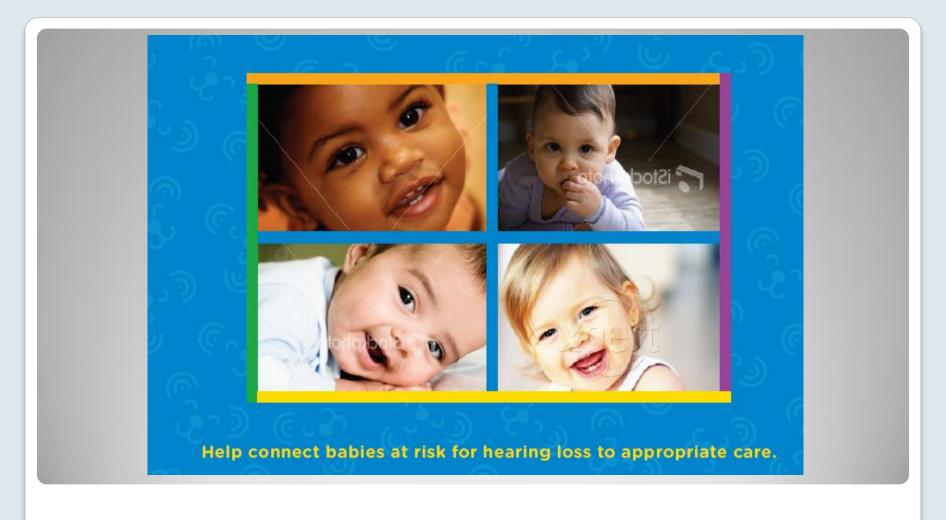




## Statewide Rollout of Provider Access

Provider Access Postcard Campaign





## **Outreach to Physicians**



#### WELCOME TO THE TEXAS EARLY HEARING DETECTION AND INTERVENTION (TEHDI) PROVIDER ACCESS

At no cost, you can access your patients' newborn hearing screening results, diagnostic audiology results and recommended follow-up services through the Texas Early Hearing Detection and Intervention (TEHDI) Program's web-based application, Provider Access.

Provider Access is currently available and many of your colleagues are already using it. If you would like to jump to the head of the line, please contact the TEHDI Customer Support at (866) 427-5768 Ext. 751 or via email at exhelp@ez-systems.com to receive your username and password.

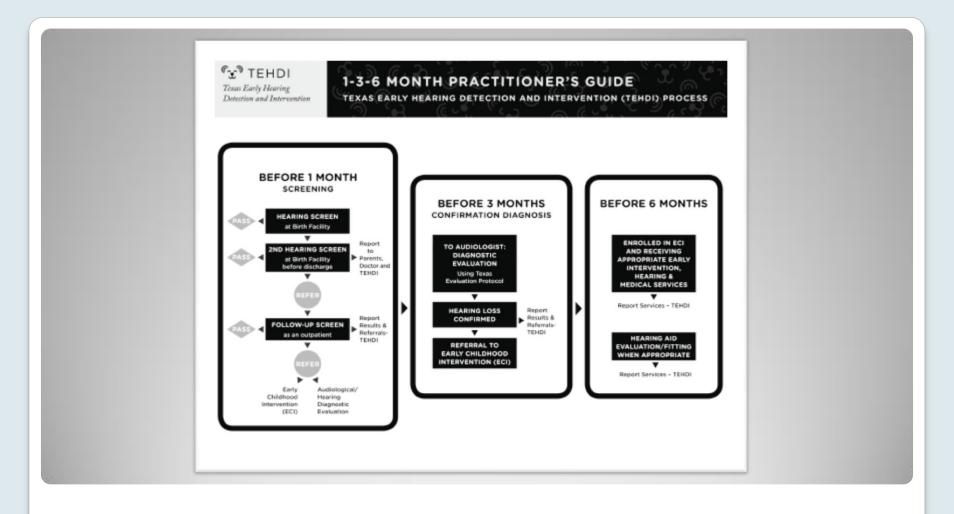




Once you receive this information, please go to the TEHDI system at http://www.provideraccess.tehdi.com and login with the username and password that you were given to review your patients' records. The information can be found under the "Patients Who Need Follow-up" tab.

The Department of State Health
Services values your input and hopes
you will advise us about what you
need to better care for your patients.
We appreciate your feedback
regarding Provider Access and the
TEHDI system.

For more information, please contact Mary Gwyn Allen, MA at (512) 458-7726 or via email at: marygwyn.allen@dshs.state.bx.us.



## Postcard - Front







#### Close the Gap in TEHDI Follow-up

Children Are Still Being Lost To Follow-Up After Newborn Hearing Screening
The infant's medical home identifies and ensures access to all the medical and non-medical services needed to help children and their families achieve their maximum potential.

## Revised Postcard – Front



#### Texas Early Hearing Detection & Intervention Program (TEHDI)

Dear Dr. Jones-Pat.

You have **2** patient(s) born in September 2009 requiring follow-up care from the newborn hearing screen.

Department of State Health Services MC 1918, POB 149347 Austin 78714-9347

#### Find Your Patients in Provider Access

- Log on at https://www.provideraccess.tehdi.com
- Click on Patients That Need Follow-up

#### Need A Username and Password

- Call (866) 427-5768 Opt 2
- Email OzHelp@oz-systems.com

The Department of State Health Services' **TEHDI** program values your feedback. Help us ensure all babies in Texas receive follow-up care.

Kind regards,

Mary Gwyn Allen TEHDI Coordi

Mary Gwyn Allen, TEHDI Coordinator, DSHS (512) 458-7111 ext 7726

Sally Jones-Pat, MD Medical Home Provider 117 Medical Home AAP, TX 55555

## Postcard - Back



Hmmmm.. A note from the State informing me of needed care for my patients. Let me request my username and password for Provider Access today!

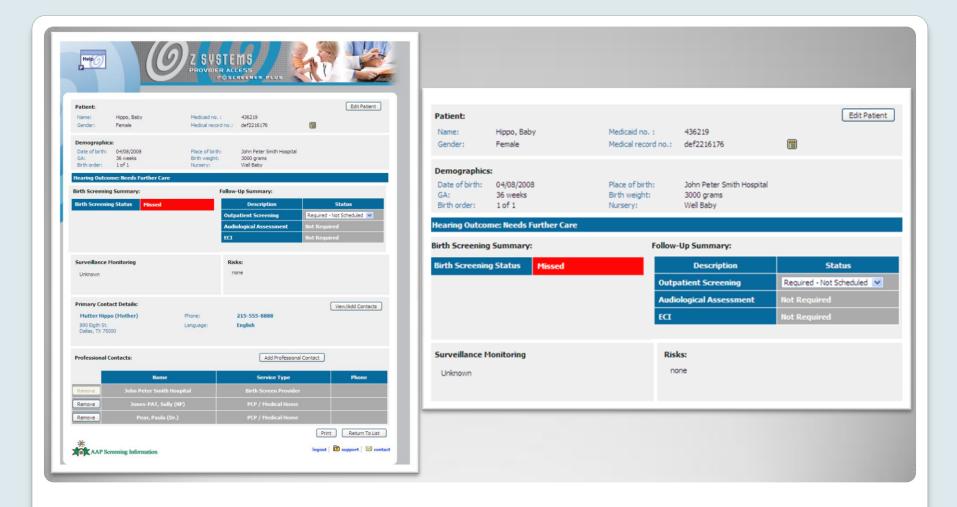






## Provider Access-Physician Workflow





## Provider Access – Child Summary

<u>Major Enhancement</u> – Physician Can Update Record-Add Providers- Document Care-





## COZSVSTEMS PROVIDER ACCESS E⊕SCREENER PLUS

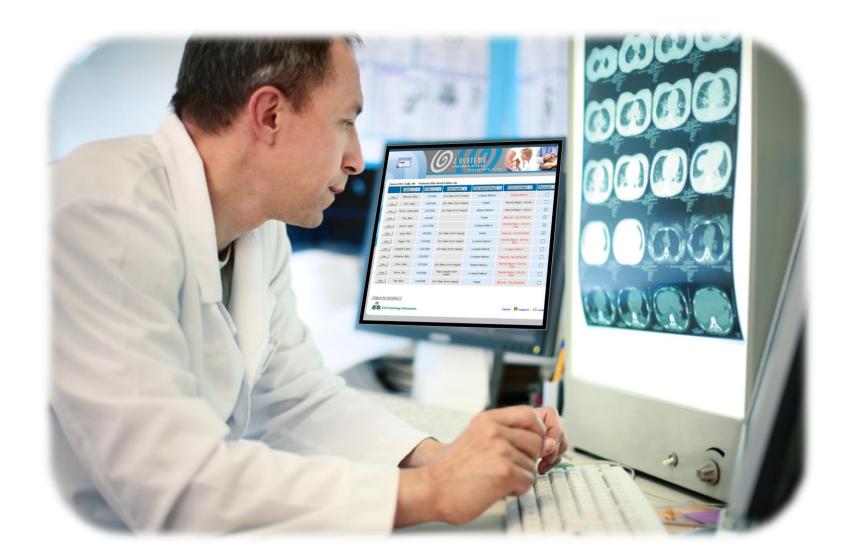
#### Jones-PAT, Sally, NP: Patients Who Need Follow-Up

	Name 🗸	DOB 🗸	Birth Hospital	Birth Screening Status 🗸	Follow Up Status 💙	Reviewed 🗸
View	Baracuda, Baby	7/3/2009	John Peter Smith Hospital	Unilateral Referral	Bilateral Referral	
View	Crow, Baby	8/29/2009	John Peter Smith Hospital	Missed	Parental Report - Normal	
View	franklin, aretha belle	5/27/2008	John Peter Smith Hospital	Bilateral Referral	Parental Report - Normal	✓
View	Frog, Baby	4/6/2007		Missed	Required - Not Scheduled	✓
View	gremlin, green	12/17/2008		Unilateral Referral	Parental Report - Did Not Pass	<b>▽</b>
View	Hippo, Baby	4/8/2008	John Peter Smith Hospital	Missed	Required - Not Scheduled	✓
View	Jagger, Mick	6/3/2008	John Peter Smith Hospital	Unilateral Referral	Parental Report - Did Not Pass	
View	Kangaroo, Baby	12/5/2008	John Peter Smith Hospital	Unilateral Referral	Unilateral Referral	
View	Kangaroo, Baby	12/5/2007		Unilateral Referral	Required - Not Scheduled	
View	Smith, Baby	6/2/2008	John Peter Smith Hospital	Bilateral Referral	Parental Report - Did Not Pass	
View	Smith, John	2/18/2008	Magic Kingdom Birth Screen	Unilateral Referral	Parental Report - Did Not Pass	
View	Teal, Baby	11/8/2008	John Peter Smith Hospital	Missed	Required - Not Scheduled	

Return to Workflow







- Immediacy of Care
- Cost Effective
- Reminders Work
- Less is Better
- Engage the User
- On-going Evaluation



### **Lessons Learned**



- Additional Partners
  - DARS ECI
  - Child Find Coordinators
  - Texas Education Agency
  - Early Head Start Programs
  - DSHS WIC Program
  - Parent Support Groups
  - Federally Qualified Community Health Centers
- Outreach to Physicians Not Using Provider Access

## **Next Steps**



#### **DARS** Resource Specialists

- April 2010 Phone calls to physicians with patients needing follow-up
- May 2010 Visits to Physicians' offices with Provider Access materials
- •Reinforce use of Provider Access for those patients needing hearing follow-up services



## **Future Collaborations**

Texas Department of Assistive and Rehabilitative Services





#### Mary Gwyn Allen, MA, D. Min

Texas EHDI Coordinator
Dept. of State Health Services
512-458-7111 ext 7726
MaryGwyn.Allen@dshs.state.tx.us

#### Mary Catherine Hess, MA

TEHDI Coordinator
OZ Systems
214-631-6161 ext 2455
mhess@oz-systems.com

## Questions



