

# THSA



TEXAS HEALTH SERVICES AUTHORITY

## **Attachments Document**

### **THSA Board Meeting**

**December 3, 2021**

## **Attachment No. 1**

### **Minutes of the August 20, 2021 Board Meeting**

# TEXAS HEALTH SERVICES AUTHORITY

## VIRTUAL MEETING

### BOARD OF DIRECTORS MEETING

FRIDAY, AUGUST 20, 2021

10:00 A.M.

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#### **TEXAS OPEN MEETINGS NOTICE**

The THSA Board of Directors is subject to Texas Government Code, Section 551.021:

“Minutes of Open Meeting Required. (a) A governmental body shall prepare and keep minutes or make a recording of each open meeting of the body. (b) The minutes must: (1) state the subject of each deliberation; and (2) indicate each vote, order, decision, or other action taken.”

#### **MEMBERS PRESENT**

Shannon Calhoun (Chair), Emily Hartmann (Vice-Chair), Jonathan Sandstrom Hill (Treasurer), Paula Anthony-McMann (Secretary), Victoria Bryant, Lourdes Cuellar, Salil Deshpande, Kenneth James, , Carlos Vital, , Jeffrey Hoogheem (*DSHS ex-officio member*), Siobhan Shahan, Calvin Green (*HHSC ex-officio member*)

#### **MEMBERS ABSENT**

Leticia Rodriguez, Jerome Lisk

#### **CALL TO ORDER/WELCOME AND INTRODUCTIONS**

Ms. Shannon Calhoun, THSA Board Chair, called the meeting to order at 10:02 a.m. Chair Calhoun proceeded to review the purpose of the THSA under Chapter 182 of the Health and Safety Code.

#### **PRESENTATIONS, REPORTS & UPDATES**

Consideration of May 14, 2021 Board Hearing Minutes

#### **Approval of Minutes from the May 14, 2021 Board Hearing**

BOARD ACTION: Chair Calhoun asked if there were any additions or corrections to the May 14, 2021 hearing minutes. Mr. Kenneth James made a motion to approve and was seconded by Dr. Victoria Bryant. The motion was approved by a unanimous vote.

#### **Consideration of Fiscal Year 2021 Third Quarter Financial Statements:**

#### **Approval of THSA’s FY 2021 Q3 Financial Statements**

Chair Calhoun recognized Mr. George Gooch to review the THSA’s 2021 financial statements from April 1, 2021 through June 30, 2021. Mr. George Gooch reviewed the financial statements for the board.

BOARD ACTION: Chair Calhoun asked if there was a motion to approve the Financial Statements. Mr. Kenneth James made a motion to approve the Financial Statements. Ms. Sibohan Shahan seconded the motion. The motion was approved by a unanimous vote.

Consideration of THSA Proposed 2022 Budget

### Approval of Proposed FY 2022 Budget

Chair Calhoun recognizes Mr. Gooch to update the member on the proposed budget. Mr. Gooch reviewed the proposal for the board.

BOARD ACTION: Chair Calhoun asked if there was a motion to approve the proposed FY 2022 budget. Dr. Salil Deshpande made a motion to approve the proposed FY 2022 budget. Dr. Victoria Bryant seconded the motion. The motion was approved by a unanimous vote.

### Consideration of Proposed Updates to THSA Conflict of Interest Policy

#### Approval of Proposed Updates to THSA Conflict of Interest Policy.

Chair Calhoun recognizes Mr. George Gooch to update the members on the THSA Conflict of Interest Policy. Mr. George Gooch reviewed the updates to the THSA Conflict of Interest Policy for the board.

BOARD ACTION: Chair Calhoun asked if there was a motion to approve the updates to the THSA Conflict of Interest Policy. Dr. Salil Deshoande made a motion to approve THSA Conflict of Interest. Ms. Sibohan Shahan seconded the motion. The motion was approved by unanimous vote.

### Consideration of Proposed Updates to HIETexas Breach Notification Policy

#### Approval of Proposed Updates to HIETexas Breach Notification Policy.

Chair Calhoun recognizes Mr. George Gooch to update the members on the proposed updates to HIETexas Breach Notification Policy. Mr. George Gooch reviewed the updates to the HIETexas Breach Notification Policy for the Board Members.

BOARD ACTION: Chair Calhoun asking if there was a motion to approve the updates to the HIETexas Breach Notification Policy. Ms. Sibohan Shahan made a motion to approve HIETexas Breach Notification Policy. Mr. Kenneth James seconded the motion. The motion was approved by unanimous vote.

## **THSA PROJECTS & PROGRAMS**

### **Update and Consideration of THSA's Projects and Programs**

Chair Calhoun recognizes Mr. George Gooch to update the members on the THSA's projects and programs. Mr. George Gooch reviewed updates on each of the THSA's projects and programs.

### **INFORMATION ITEMS**

Chair Calhoun asked members if there were any proposed agenda items for the board's next meeting. No action was taken.

### **FUTURE MEETING SCHEDULE**

Chair Calhoun advised members of the THSA Board's meeting schedule. The next Board meeting is Friday, November 5, 2021. No vote or action was taken on this item.

### **PUBLIC COMMENT**

Chair Calhoun invited public comment from attendees.

No public comment was made.

**EXECUTIVE SESSION**

BOARD ACTION: Chair Calhoun asked if there was a motion to recess into the Executive Session. Mr. Kenneth James made a motion to recess into the Executive Session. Dr. Victoria Bryant seconded the motion. The motion was approved ny unanimous vote.

The meeting was in recess at 11:24 a.m.

Chair Calhoun asked if there was a motion to end executive session and return to open session. Dr. Salil Deshpande made a motion to return from Executive Session into open session. Mr. Kenneth James seconded the motion. The motion was approved ny unanimous vote.

The board returned to open session at 12:31 p.m.

**ADJOURN**

BOARD ACTION: Chair Calhoun asked for a motion to adjourn. A motion was made by Dr. Salil Deshpande and seconded by Mr. Kenneth James. The meeting adjourned at 12:32 p.m.

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Paula Anthony-McMann, Ph.D., THSA Board Secretary

## **Attachment No. 2**

### **FY2021 Q4 Financial Statements**

**Texas Health Services Authority**  
**Unaudited Statement of Assets, Liabilities and Net Assets-Accrual Basis**  
**As of September 30, 2021**

ASSETS

Current Assets

Cash in bank \$ 3,319,573.85

Accounts receivable 540,950.00

Total Current Assets 3,860,523.85

Property and Equipment:

Computers and equipment 11,062.86

Office equipment 2,734.00

Less: Accumulated depreciation (13,796.86)

Total Property and Equipment -

Other Assets

Prepaid HR 5,000.00

Security deposits paid 14,277.50

Prepaid Rent 1,811.00

Prepaid insurance 4,464.65

Total Other Assets 25,553.15

Total Assets **\$ 3,886,077.00**

LIABILITIES AND NET ASSETS

Liabilities

Accounts Payable \$ 59,038.00

Business credit card 2,795.86

Total Current Liabilities \$ 61,833.86

Total Liabilities \$ 61,833.86

Net Assets

Net assets beginning of year 2,862,634.82

Current year net revenues 961,608.32

Total Net Assets \$ 3,824,243.14

Total Liabilities and Net Assets **\$ 3,886,077.00**

**Texas Health Services Authority**  
**Unaudited Statement of Revenues, Expenses and Other Changes in Net Assets-Accrual Basis**  
**For the Twelve Months Ended September 30, 2021**

	<b>Federal Grant</b>	<b>Non-Grant</b>	
	<b>Related Activity</b>	<b>Related Activity</b>	<b>Total</b>
<b>REVENUES</b>			
STAR HIE Grant Revenue	257,490.93	0.00	257,490.93
HHSC CMS Funding	0.00	3,475,000.00	3,475,000.00
<b>Total Revenues</b>	<b>\$ 257,490.93</b>	<b>\$ 3,475,000.00</b>	<b>\$ 3,732,490.93</b>
<b>EXPENSES</b>			
Personnel costs	-	510,235.49	510,235.49
Employee benefits	-	75,469.75	75,469.75
Travel	-	561.98	561.98
Consultant	-	73,197.00	73,197.00
Accounting Services	-	5,518.47	5,518.47
Audit and Tax Services	-	21,750.00	21,750.00
Legal Services	-	2,200.00	2,200.00
Comm/Marketing & Web Services	-	31,021.37	31,021.37
State Shared Services	-	1,803,885.65	1,803,885.65
STAR HIE Grant	164,104.50		164,104.50
Office space and expenses	-	44,058.96	44,058.96
Insurance	-	14,962.95	14,962.95
Telephone and Internet	-	1,864.10	1,864.10
Other Fees & Expenses	-	22,052.39	22,052.39
<b>Total Expenses</b>	<b>164,104.50</b>	<b>2,606,778.11</b>	<b>2,770,882.61</b>
<b>Net Revenues</b>	<b>\$ 93,386.43</b>	<b>\$ 868,221.89</b>	<b>\$ 961,608.32</b>
<b>Current Year Change in Net Assets</b>	<b>\$ 93,386.43</b>	<b>\$ 868,221.89</b>	<b>\$ 961,608.32</b>



**Texas Health Services Authority**  
**Revenues, Expenses to Budget-Accrual Basis**  
**For the Twelve Months Ended September 30, 2021**

	<b>Actual Activity</b>	<b>Budget</b>	<b>Difference</b>
<b>REVENUES</b>			
STAR HIE Grant Revenue	257,490.93	0.00	257,490.93
HHSC CMS Funding	3,475,000.00	-	3,475,000.00
<b>Total Revenues</b>	<b>3,732,490.93</b>	<b>-</b>	<b>3,732,490.93</b>
<b>EXPENSES</b>			
Personnel costs	510,235.49	500,000.00	10,235.49
Employee benefits	75,469.75	90,000.00	(14,530.25)
Travel	561.98	5,000.00	(4,438.02)
<b>Contractual</b>			
Consultant	73,197.00	135,000.00	(61,803.00)
Accounting Services	5,518.47	10,000.00	(4,481.53)
Audit and Tax Services	21,750.00	27,000.00	(5,250.00)
Legal Expenses	2,200.00	25,000.00	(22,800.00)
Communications/Marketing	31,021.37	50,000.00	(18,978.63)
Other Consultant Services	-		-
State Shared Services	1,803,885.65	3,830,000.00	(2,026,114.35)
STAR HIE Grant	164,104.50	-	164,104.50
<b>Total Contractual</b>	<b>2,101,676.99</b>	<b>4,077,000.00</b>	<b>(1,975,323.01)</b>
<b>Other Expenses</b>			
Office space and expenses	44,058.96	-	-
Insurance	14,962.95	-	-
Telephone and Internet	1,864.10	-	-
Other Fees & Expenses	22,052.39	-	-
<b>Total Other Expenses</b>	<b>82,938.40</b>	<b>105,000.00</b>	<b>(22,061.60)</b>
<b>Total Expenses</b>	<b>2,770,882.61</b>	<b>4,777,000.00</b>	<b>(2,006,117.39)</b>
<b>Net Revenues</b>	<b>\$ 961,608.32</b>	<b>\$ (4,777,000.00)</b>	<b>\$ 5,738,608.32</b>
<b>Current Year Change in Net Assets</b>	<b>\$ 961,608.32</b>	<b>\$ (4,777,000.00)</b>	<b>\$ 5,738,608.32</b>

## **Attachment No. 3**

# **Proposed FY2022 Budget Amendment**

TEXAS HEALTH SERVICES AUTHORITY | PROPOSED BUDGET AMENDMENT  
 FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2022

		<b>FY 2022 Budget</b>	<b>Prop. Amendment</b>	<b>Variance</b>
<b>PROJECTED REVENUE</b>				
<i>HHSC Contract</i>	\$	--	1,975,000	1,975,000
<i>EDEN Subscriptions</i>	\$	--	450,000	450,000
<i>STAR HIE Grant</i>	\$	--	350,000	350,000
<b>PERSONNEL</b>				
<i>Personnel costs</i>	\$	630,000	630,000	--
<i>Employee benefits</i>	\$	125,000	125,000	--
<i>Travel</i>	\$	10,000	10,000	--
<b>CONTRACTUAL</b>				
<i>Consultant/Contractor</i>	\$	45,000	45,000	--
<i>Accounting</i>	\$	10,000	10,000	--
<i>Audit/tax</i>	\$	22,000	22,000	--
<i>Legal</i>	\$	25,000	25,000	--
<i>Communications/Marketing</i>	\$	50,000	50,000	--
<b>Health Information Exchange</b>				
<i>EDEN</i>	\$	1,200,000	1,200,000	--
<i>PULSE</i>	\$	800,000	800,000	--
<i>SANER Project</i>	\$	500,000	425,000	(75,000)
<i>THSA HIE Match</i>	\$	--	241,500	241,500
<b>OTHER EXPENSES</b>				
<i>(includes office space, depreciation expense, insurance, telephone and internet, and other fees and expenses)</i>	\$	115,000	135,000	20,000
<b>Total Expenses</b>	\$	<b>3,532,000</b>	<b>3,718,500</b>	<b>186,500</b>
<b>Net Revenues</b>	\$	<b>--</b>	<b>2,775,000</b>	<b>2,775,000</b>
<b>Projected Year Change in Net Assets</b>	\$	<b>--</b>	<b>(943,500)</b>	<b>(943,500)</b>

## **Attachment No. 4**

### **Meeting Materials from the September 28, 2021 Collaboration Council Meeting**




**Collaboration Council Meeting**

**September 28, 2021  
10:00 AM – 11:30 AM**



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**Agenda and Overview**

- Welcome, Introductions and Announcements
- Update on STAR HIE Program/SANER Project
- Update on PULSE
- Update on EDEN
- Q&A and Future Agenda Items
- Adjourn

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Welcome, Introductions and Announcements



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THSA Board Appointments

Governor Abbott Appoints 14 to Texas Health Services Authority Board of Directors

*September 15, 2021 Austin, Texas | Announcement*

Governor Abbott has appointed Cynthia Stinson and reappointed Paula E. Anthony, Ph.D., Victoria Ai Linh Bryant, Pharm.D., Shannon S. Calhoun, Sali V. Deshpande, M.D., Emily F. Hartmann, Kenneth S. James, Jerome P. Lida, M.D., Leticia C. Rodriguez, Jonathan J. Sandstrom Hill, Siobhan Stuhlan, and Carlos J. Vrial, M.D. to the Texas Health Services Authority Board of Directors for a term set to expire on June 15, 2023. Additionally, the Governor reappointed Calvin Green and Jeffrey Houghton to serve as ex-officio members for terms set to expire on June 15, 2023. The Texas Health Services Authority is responsible for coordinating the implementation of health information exchange (HIE) in Texas.


**Cynthia Stinson, Ph.D.** of Lumberton is a registered nurse, associate professor, and Chair of the JoAnne Gay Dishman School of Nursing at Lamar University. She is a member of the Texas Nurses Association, American Nurses Association, and Sigma Theta Tau International Honor Society. In addition, she is a member and medical educator with Gift of Life. Stinson received a Bachelor of Science in Nursing from Lamar University, Master of Science in Nursing from Texas Woman's University - University of Texas Medical Branch - Galveston, and a Doctor of Philosophy in Nursing from Texas Woman's University - Houston.

**Paula Anthony, Ph.D.** of Tyler is the Chief Strategy Officer for UT Health East Texas. She is a Fellow of the American College of Healthcare Executives. She is also a member of the Healthcare Information Management Systems Society and the Academy of Human Resource Development. She is a member of the Texas Hospital Association Foundation Board of Directors, and previously served on the board of directors for the American Hospital Association Solutions Division, CASA for Kids of East Texas, Tyler Area Chamber of Commerce, and Tyler Area Economic Development Council. Anthony-McMann received a Bachelor of Arts in Biology and Psychology from Wesleyan University, a Master of Business Administration from Case Western Reserve University, and a Doctor of Philosophy in



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# Update on STAR HIE Program/ SANER Project



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## SANER Project in the News!

**Parkland Memorial Hospital and Knox County Hospital Join as Pilot Partners in support of THSA, HASA, and Audacious Inquiry on the STAR HIE Program Award from the U.S. Department of Health and Human Services**

*10th September 20, 2021, 12:00 PM - 4 min read*

**Parkland and Knox hospitals join effort to modernize hospital reporting infrastructure across Texas.**


BALTIMORE and AUSTIN, Texas, Sept. 20, 2021 (PRNewswire) – The Texas Health Services Authority (THSA), HASA (a health information exchange in Texas covering multiple regions), and Audacious Inquiry's a national Memorial Hospital and Knox County Hospital as pilot hospital partners. The partnership is focused on the U.S. Department of Health and Human Services (HHS) Office of the National Coordinator for Health Information Technology (ONC) Strengthening the Technical Advancement and Readiness of Public Health Agencies via Health Information Exchange (STAR HIE) Program. The STAR HIE Program supports essential health information exchange services that benefit public health agencies and improves




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## Update on STAR HIE Program/SANER Project


Underlying award	Supplemental award
<ul style="list-style-type: none"> <li>Awarded to THSA (with sub-awards to Ai and HASA) in <b>September 2020</b></li> <li><b>Two-year</b> cooperative agreement</li> <li>Relates to exchange of <b>situational awareness data</b></li> <li>Have signed MOU with DSHS and Dallas County</li> <li>THSA <b>plays active part</b> in data exchange</li> </ul>	<ul style="list-style-type: none"> <li>Awarded to THSA (with sub-awards to Ai and HASA) and other HIEs, such as GHH and RGVHIE, in <b>January 2021</b></li> <li><b>One-year</b> cooperative agreement (but request for no-cost extension is under review)</li> <li>Relates to exchange of <b>vaccination data</b></li> <li>Working on MOU with DSHS</li> <li>THSA acts only as <b>fiscal agent</b>; all data exchange activities would take place between HASA, Ai and DSHS</li> </ul>



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## STAR HIE Program – SANER Project


### PROBLEM STATEMENT



**LACKS DATA STANDARDS**  
The process by which hospitals transmit capacity (e.g., space, staff, supplies) and capability (e.g., available specialty care) data to public health authorities and emergency response personnel lacks a standard data language and common framework for exchange.

**INCOMPLETE UNDERSTANDING**  
This can lead to an incomplete understanding of a given region's acute care capacity and capability.

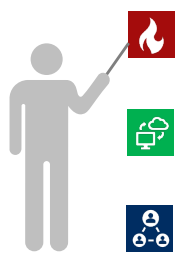
**TIME AND RESOURCE INTENSIVE**  
The current data submission process can be time/resource intensive for hospital staff.



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## STAR HIE Program – SANER Project

### SANER PROJECT VISION



- COMMON STANDARD FOR HOSPITALS**  
Fast Healthcare Interoperability Resources (FHIR) can be used as a common standard for hospitals and health systems to share select information.
- REAL-TIME DATA EXTRACTION**  
Data can be extracted automatically and in real-time from underlying data systems at both the hospital and regional HIE level.
- LEVERAGED BY MULTIPLE ENTITIES**  
Data can then be leveraged by multiple local, state and federal agencies for dashboards, reports and analytics.

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## Update on STAR HIE Program/SANER

HIETexas Service	Status
STAR HIE Program – Situational Awareness for Novel Epidemic Response (SANER) Project	PILOT

- Current status:**
  - Completed RFP for FHIR-based Application Software Development Services – Lantana Consulting Group
  - We now have two pilot hospital – Knox County and Parkland Memorial
  - Working with DSHS/ONC/other HIEs on path forward regarding supplemental award and vaccination data
- Next steps:**
  - Now that we have all parties in place, we’re beginning technical implementation

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## Update on PULSE

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## PULSE Use Case #1- Treatment in Alternate Care Sites

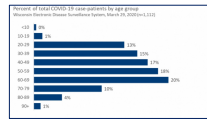
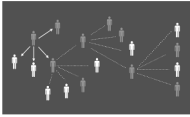
- In disasters, patients often seek care outside of their routine health care settings
  - Shelters, quarantine sites, vaccination clinics, etc.
- Using PULSE, clinical providers in alternate care settings can access health and medication history



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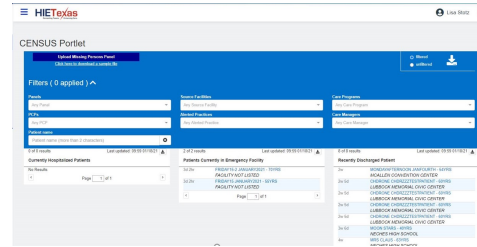
## PULSE Use Case #2: Case Augmentation & Public Health Outreach



- During a public health emergency, public health authorities can:
  - Search for patients with infectious disease diagnoses to fill in demographic gaps and identify household members to facilitate outreach and contact tracing strategies.
  - Retrieve clinical documents for a patient with confirmed infectious disease to understand healthcare encounters, comorbidities, medications and other information relevant to epidemiological assessment of the disease.

## HIETexas PULSE Use Case #3: Family Reunification

A family member seeks to gain health, welfare, and location information about another family member



## Update on PULSE

HIETexas Service	Status
Patient Unified Lookup System for Emergencies (PULSE)	Fully Operational
<ul style="list-style-type: none"> <li>• <b>Current status:</b> <ul style="list-style-type: none"> <li>• Live and available for immediate use during declared disasters</li> <li>• Administrator and end-user training videos and materials now available on THSA's new website</li> <li>• Upgraded to allow for easier administration of multiple simultaneous disasters</li> </ul> </li> <li>• <b>Next steps:</b> <ul style="list-style-type: none"> <li>• Finishing Business Continuity Planning</li> <li>• Exploring options for increasing end users either directly or via disaster response organizations (e.g., Red Cross, Team Rubicon, etc.)</li> </ul> </li> </ul>	

## HIETexas PULSE Governance Work Group

- The most recent meeting of the HIETexas PULSE Governance Work Group was held on September 14, 2021
- Members represented a diverse stakeholder group including public health, Texas physicians, vendors, payers, and more
- Meeting was well attended and significant engagement occurred

### HIETexas PULSE Work Group Members

Members	Staff/Contractors
<ul style="list-style-type: none"> <li>• Steve Eichner, Texas Department of State Health Services, Health Information Technology Lead</li> <li>• Shannon Vagel, Texas Medical Association, Associate VP, Health Information Technology</li> <li>• Rene Lowe, Audacious Inquiry, Senior Manager, HIE Services</li> <li>• Nora Belcher, Texas e-Health Alliance</li> <li>• Preetha Prithivathi, TMF, Director of Quality Improvement</li> <li>• Tracy Rico, Superior Health Plan, Director - Telehealth Services</li> </ul>	<ul style="list-style-type: none"> <li>• George Gooch, THSA, CEO</li> <li>• Katherine Lusk, THSA, Senior Director Strategic Partnerships</li> <li>• Annie Nabers, THSA, Director of Operations</li> <li>• Wendy Whitaker, THSA, Administrative Assistant</li> <li>• Eric Heflin, THSA, CTO/CISO, Work Group Chair</li> </ul>



# Update on EDEN

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## Update on EDEN

HIETexas Service	Status
Emergency Department Encounter Notification (EDEN)	Building interfaces to local HIEs, hospitals, and providers.

- Current status:**
  - Live and in production now.
  - Establishes basic "push" HIETexas infrastructure to send data to authorized subscribers.
  - Connected to a variety of local HIEs for the HIE Connectivity Project
  - Successfully developed process for reporting on CMS CoP Compliance
  - Guidance materials are available on the THSA's new website!

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## Update on EDEN

**Data Sources (Hospitals, SNFs, and others) send real-time admit and discharge data to EDEN.**

**EDEN compares patient info between ADTs and patient lists and, if a match occurs, sends alerts to appropriate subscribers.**

**Subscribers (with patient consent) provide a list of patients on whom they wish to receive notifications. Lists are regularly refreshed.**

EDEN receives data both directly from hospitals and local HIEs.

Messages received from data sources are purged after transmission. The only data retained are the subscriber lists.

EDEN serves as a single, standardized access point for authorized subscribers to receive alerts in a statewide capacity.

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## Update on EDEN

### HIETexas EDEN Data Flow

**Data Recipients:** Authorized Subscribers\*, MCOs → Healthcare organizations in MCO's Network

**State Level HIE:** HIETexas (Standardization, Patient Matching, Statewide Connectivity)

**Local HIE Level:** HASA, HEALTHCONNECT, MCVHIE, Others

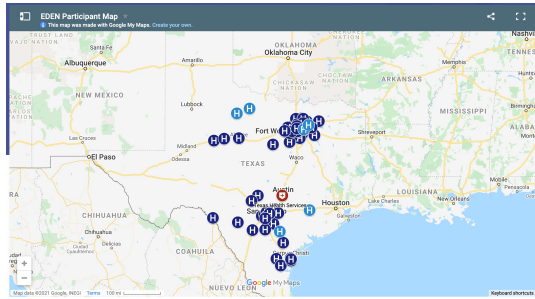
**Data Sources:** Physician, Hospital, Other Provider, Physician, Hospital, Other Provider

Query for CCDs | Retrieve CCDs | Push ADTs

\* Authorized Subscribers include local HIEs, hospitals, physicians, Medicaid, and other authorized subscribers.

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## Update on EDEN



This map represents the data sources currently available to EDEN subscribers. THSA participates in multiple programs with multiple participants, but not all sources and participants are available. Please contact us at [edc@thsa.org](mailto:edc@thsa.org) for more information.

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# Questions?

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# Future Agenda Items?

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# Future THSA Meetings

**THSA**  
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## THSA Upcoming Meeting Schedule

Meeting	Date	Time
Interop. Collaborative	October 13, 2021	8:00 AM
THSA Board Meeting	November 5, 2021	10:00 AM
Interop. Collaborative	November 10, 2021	8:00 AM
Interop. Collaborative	December 8, 2021	8:00 AM
THSA Board Meeting	February 4, 2022	10:00 AM
THSA Board Meeting	May 6, 2022	10:00 AM
THSA Board Meeting	August 19, 2022	10:00 AM
THSA Board Meeting	November 11, 2022	10:00 AM

- Interoperability Collaborative meetings will occur monthly in 2022.
- THSA Collaboration Council meetings will occur quarterly (in advance of board meetings) in 2022.
- PULSE Governance Workgroup meetings will occur quarterly (in advance of collaboration council meetings) in 2022.
- Stay tuned for more information!

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# Adjourn

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# **Attachment No. 5**

## **Acronym List**

# HEALTHCARE INFORMATION TECHNOLOGY ACRONYMS

- **ACO** – Accountable care organization
- **ADT** – Admission/Discharge/Transfer messages
- **BA** – Business associate
- **BAA** – Business Associate Agreement
- **C-CCD** – Continuity of Care Document (CCR + CDA became CCD)
- **C-CDA** – Consolidated Clinical Document Architecture
- **CDR** – Clinical Data Repository
- **CE** – Covered entity
- **CHC** – Community Health Center
- **CIO** – Chief Information Officer
- **CISO** – Chief Information Security Officer
- **CMIO** – Chief Medical Information/Informatics Officer
- **CMS** – Centers for Medicare & Medicaid Services; federal agency
- **CSO** – Chief Security Officer
- **CTO** – Chief Technology Officer
- **DSHS** – Texas Department of State Health Services; public health agency
- **EDEN** – Emergency Department Encounter Notification
- **EH** – Eligible Hospital
- **EP** – Eligible Professional
- **eHEX** – eHealth Exchange; a national HIE network
- **EHR** – Electronic health record
- **ELR** – Electronic Lab Reporting
- **EMR** – Electronic medical record; generally used interchangeably with EHR
- **FQHC** – Federally Qualified Health Center; a specific kind of community health center
- **FTP** – File Transport Protocol
- **GHH** – Greater Houston Healthconnect
- **HASA** – Healthcare Access San Antonio
- **HHS** – Department of Health and Human Services; federal agency
- **HHSC** – Texas Health and Human Services Commission; state agency
- **HIE** – Health information exchange; generally used interchangeably with HIO
- **HIO** – Health information organization; generally used interchangeably with HIE
- **HIMSS** – Healthcare Information Management Systems Society
- **HIPAA** – Health Insurance Portability and Accountability Act of 1996
- **HISP** – Health information service provider
- **HIT** – Health information technology
- **HITECH** – Health Information Technology for Economic and Clinical Health Act
- **HL7** – Health Level 7; non-profit standards developing organization
- **IAPD** – Implementation Advance Planning Document

- **ICC** – Integrated Care Collaboration
- **ICD-10** – International Classification of Diseases, 10th Revision
- **ISO** – International Standards Organization
- **MACRA** – Medicare Access and CHIP Reauthorization Act of 2015
- **MIPS** – Merit-Based Incentive Payment System
- **MU** – Meaningful Use
- **OCR** – HHS Office for Civil Rights; enforces HIPAA
- **ONC** – Office of the National Coordinator for Health Information Technology
- **P4P** – Pay for performance; quality performance payment model
- **PDMP** – Prescription Drug Monitoring Program
- **PHI** – protected health information
- **PHIX** – Paso del Norte HIE
- **PHR** – Personal Health Record
- **PIA** – Texas Public Information Act
- **PULSE** – Patient Unified Lookup System for Emergencies
- **RFA** – Request for Applications
- **RFI** – Request for Information
- **RFP** – Request for Proposals
- **RFQ** – Request for Qualifications
- **RGV HIE** – Rio Grande Valley Health Information Exchange
- **SAMHSA** – Substance Abuse and Mental Health Services Administration
- **SAML** – Security Assertion Markup Language
- **SANER** – Situational Awareness for Novel Epidemic Response Program
- **sFTP** – Secure File Transport Protocol
- **SOAP** – Simple Object Access Protocol
- **SOW** – Statement of Work
- **STAR HIE** – Strengthening the Technical Advancement and Readiness of Public Health Agencies via Health Information Exchange Cooperative Agreement Program
- **THA** – Texas Hospital Association
- **TMA** – Texas Medical Association
- **VHA** – Veterans Health Administration
- **XML** - Extensible Markup Language

**Attachment No. 6**

**List of Disclosed Interests**

## THSA LIST OF INTERESTS

Name	Interests
Shannon Calhoun	None
Paula Anthony-McMann	<ul style="list-style-type: none"> <li>• Healthcare Information Management Systems Society – member</li> <li>• Academy of Human Resource Development – member</li> <li>• American College of Healthcare Executives – fellow</li> <li>• Texas Hospital Association Foundation – board member</li> <li>• Syndeti, LLC – President (UT Health East Texas is a current client)</li> <li>• Next Wave Health Advisors – Contract Consultant</li> <li>• The University of Texas at Tyler – Adjunct Faculty</li> </ul>
Carlos Vital	<ul style="list-style-type: none"> <li>• Member of Texas Medical Association</li> <li>• Member of Harris County Medical Society</li> <li>• Member of Greater Houston Allergy &amp; Immunology Society</li> <li>• Member of South Texas Independent Allergy</li> <li>• Member of Houston Medical Forum</li> <li>• Member of National Medical Association</li> <li>• Assistant Clinical Professor at Texas A&amp;M Medical School Houston, TX</li> <li>• Xolair Speaker for Genentech, Compensated</li> <li>• Fellow, AAAAI</li> <li>• Fellow, ACAAI</li> </ul>
Emily Hartmann	<ul style="list-style-type: none"> <li>• Paso del Norte Health Information Exchange – Employee</li> <li>• HIMSS Lubbock Chapter – President of Board of Directors</li> <li>• Strategic HIE Collaborative (SHIEC) – PHIX is a member</li> <li>• eHealth Exchange – PHIX is a Participant</li> <li>• Texas Tech University Health Sciences Center El Paso – Spouse and Mother are employees</li> </ul>
Jeff Hoogheem	None
Jerome Lisk	<ul style="list-style-type: none"> <li>• Texas Medical Association</li> <li>• American Academy of Neurology</li> <li>• Director of Movement Disorders at MD Neurology Denton and Flower Mound, Texas</li> <li>• Parkinson Foundation South Central Region Advisory Board – Chair of Outreach Committee</li> <li>• Level-Ex – Biotech Company – Medical Advisory</li> </ul>
Kenneth James	<ul style="list-style-type: none"> <li>• Texas Association of Health Plans – member through Superior</li> <li>• Superior HealthPlan – potential contracting entity with THSA</li> </ul>
Leticia Rodriguez	None
Siobhan Shahan	None
Jonathan Sandstrom Hill	None



Calvin Green	None
Lourdes Cuellar	None
Victoria Bryant	None
Salil Deshpande	<ul style="list-style-type: none"> <li>• Member of American Medical Association; American College of Physicians; Harris County Medical Society; Texas Medical Association</li> <li>• Member of Texas Health and Human Services Commission’s Medical Care Advisory Committee, and Drug Utilization Review Board</li> <li>• Member of the Board of Directors of: Greater Houston Area March of Dimes; The Living Bank; UnitedHealthcare of Texas</li> <li>• Employed by UnitedHealthcare, which has contractual relationships with Texas-based Health Information Exchanges</li> </ul>

<b>STAFF MEMBER INTERESTS</b>	
<b>Name</b>	<b>Interests</b>
George Gooch	<ul style="list-style-type: none"> <li>• Health Care Compliance Association – Member</li> <li>• International Association of Privacy Professionals – Member</li> <li>• HHSC eHealth Advisory Committee – Chair</li> </ul>
Eric Heflin	<ul style="list-style-type: none"> <li>• IHE USA – Board member</li> <li>• IHE International – former board member</li> </ul>
Annie Nabers	None
Katherine Lusk	<ul style="list-style-type: none"> <li>• President, American Health Information Management Association</li> </ul>

**TEXAS HEALTH SERVICES AUTHORITY**

**STAKEHOLDER INTERESTS**

Pursuant to Section 182.053, Health & Safety Code, the governor shall appoint individuals representing the following stakeholder groups to the THSA board of directors:

- Texas local health information exchanges
- Consumers
- Clinical laboratories
- Health benefit plans
- Hospitals
- Regional health information exchange initiatives
- Pharmacies
- Physicians
- Rural health providers
- Any other area the governor finds necessary

Below are the larger healthcare/technology trade associations in the state that many of the above-referenced board members are affiliated with.

<b>Entity</b>	<b>Policies that relate to “THSA or statewide HIE”?</b>
Texas Hospital Association (THA)	None
Texas Medical Association (TMA)	<p>“19. State support for HIE is important. However, state government's primary role should be to foster coordination of HIE efforts, including providing access to funding or other financial incentives that promote the adoption of health information technologies.</p> <p>20. TMA physicians should support partnerships with nongovernmental entities developing HIE solutions with minimal mandates, but only where it leads to physicians' stewardship of the data they produce, and patients' control over data that may identify them (CPMS Rep. 3-A-07).”</p>
Texas Association of Health Plans (TAHP)	None
Texas Association of Health Information Organizations (TAHIO)	None

Texas Organization of Rural & Community Hospitals (TORCH)	None
Texas eHealth Alliance (TeHA)	<p>“Priority #4- Adoption, Regulation, Oversight, and Coordination of Healthcare IT. We support legislation that enables the efficiencies of free-market forces constrained only by appropriate privacy and confidentiality considerations to promote quality of care and/or reduce cost of care. This specifically includes support for:</p> <ul style="list-style-type: none"> <li>-The mission of the Texas Health Services Authority: to promote and coordinate the development of a seamless electronic health information infrastructure to improve the quality, safety, and efficiency of the Texas health care sector while protecting individual privacy.</li> <li>-Legislation that removes statutory barriers to, or promotes and develops, the widespread adoption of HIE, e-prescribe and electronic medical records. This includes information technology systems at HHS agencies that interface with provider systems using nationally recognized standards to facilitate data sharing, as well as appropriate program and data analysis.</li> <li>-Legislation that encourages the HHS agencies to be full participants in state level health information exchange activities and actively seek opportunities to improve their programs and infrastructure through HIE.</li> <li>-Legislation that encourages innovation in health care service delivery, shortens the time to implementation of new technology-supported approaches to program management, and enables the ability of digital tools to support value-based purchasing.”</li> </ul>