## Quality Improvement Projects: Needs, Costs, and Fund Raising

Robert S. Hendler M.D.

Chief Medical Officer

Department of Clinical Initiatives and Innovation

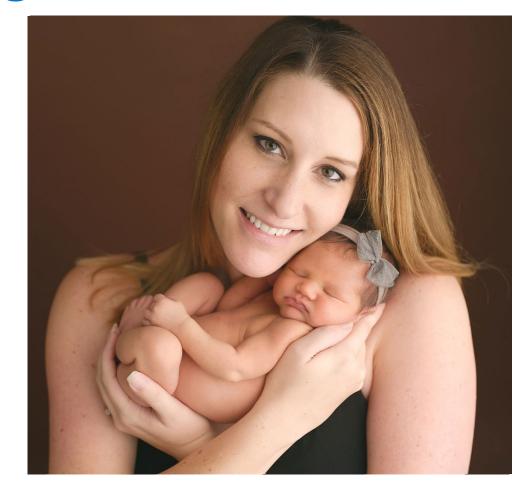
Texas Hospital Association

Texas Hospital Association Foundation



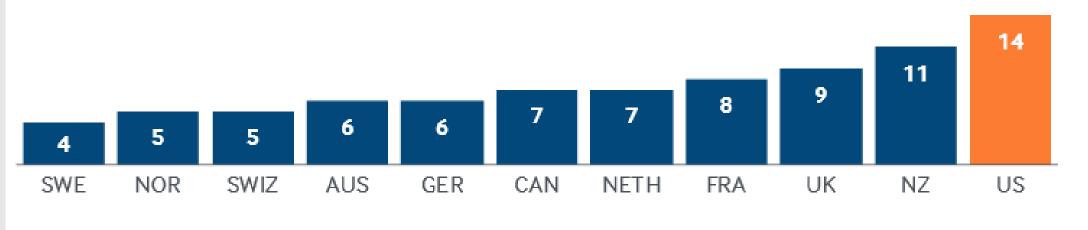
## The Straw Man on a Burning Platform

- Proposal: The Straw Man
  - Proposal that to have healthy women and babies, they must have access to care
- The Burning Platform
  - U.S. maternal mortality rate ranks worst among all developed nations
  - Texas has one of the highest maternal mortality rate in the developed world





#### OECD Maternal Mortality Rate is Highest in the U.S.



LA: 58.1

GA: 48.4

IN: 43.6

AR: 37.5

NJ: 36.2

MO: 34.6

TX: 34.5

California: 4.0 per 100,000 live births

Data: Data reflect UNICEF estimates because of missing internationally comparable data for the U.S. National statistics are available for most countries from the OECD.



# For Every Woman Who Dies In Childbirth In The U.S., 70 More Come Close

	Severe Mat					
	Rate per 10	0,000 delive	eries			
	1993	1998	2006	2010	2014	% Change 1993-2014
ARDS	2	2.8	4.1	6	6.1	205
Cardiac Arrest	0.4	0.6	0.9	1.2	1.1	175
Shock	1.1	1.1	1.6	2.4	3	173
Sepsis	2.4	2.2	2.2	2.6	4.2	75
DIC	6	5.6	7	8.2	7.2	20



Samantha Blackwell's pregnancy with second son DeVon went well. But just days after delivery, she was in a medically induced coma following severe sepsis



CDC: Rates in Severe Morbidity Indicators per 10,000 Deliveriy Hospitalization, 1993 - 2014

### Easiest Approach: TxAIM Collaborative

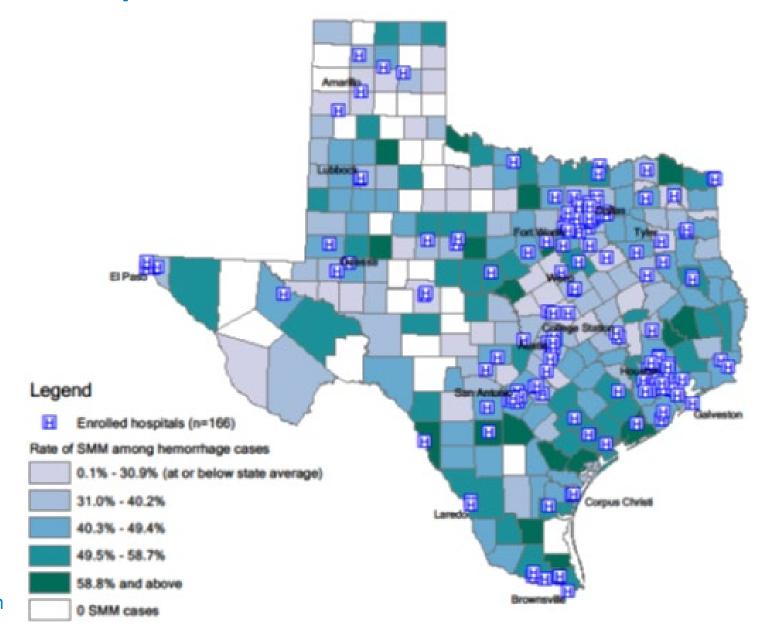
207 of 226 Birthing Hospitals participating (91.6%)
Birthing Centers to be added
Access to best practice, mentoring
Maternal Early Warning Systems

Team building
Data acquisition and analysis
Community Collaboration
Engaging mothers

THAF QI Nurses available to assist in developing QI projects

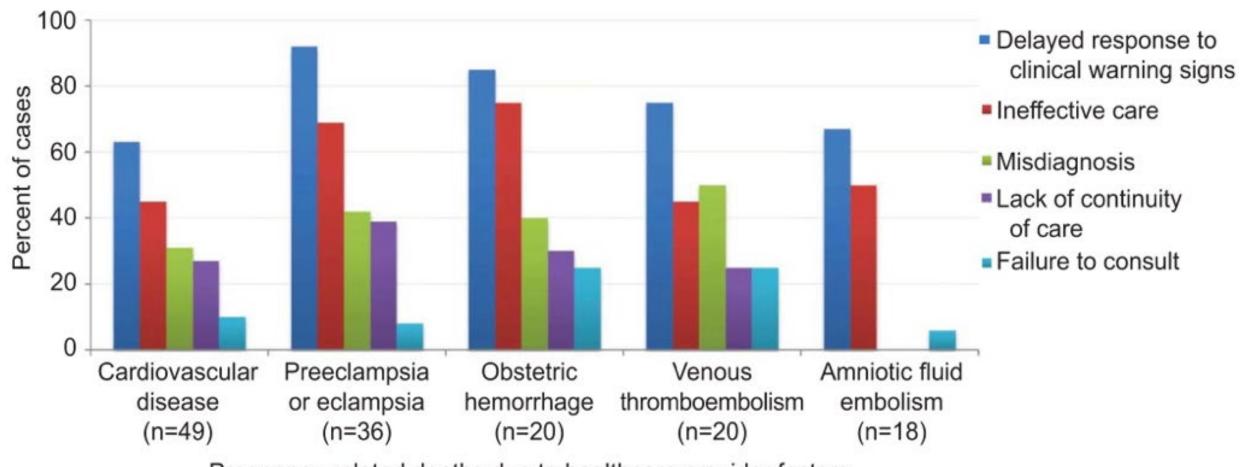


### TexasAIM Hospitals and SMM Rate/Hemorrhage





## Delayed Response to Clinical Warnings



Pregnancy-related deaths due to healthcare provider factors

## **Determining Need**

#### What do you need

A clear document stating what is needed and why (AIM statement or QI Charter)

Refine what you are asking for

AIM statement must be compelling

Must be done before searching for support or funding

How can you demonstrate improvement if you proceed? Was grant worth it to donor?

#### Cost

After you evaluate existing resources including staff or board members with the right skill sets:

Software, Hardware

People time

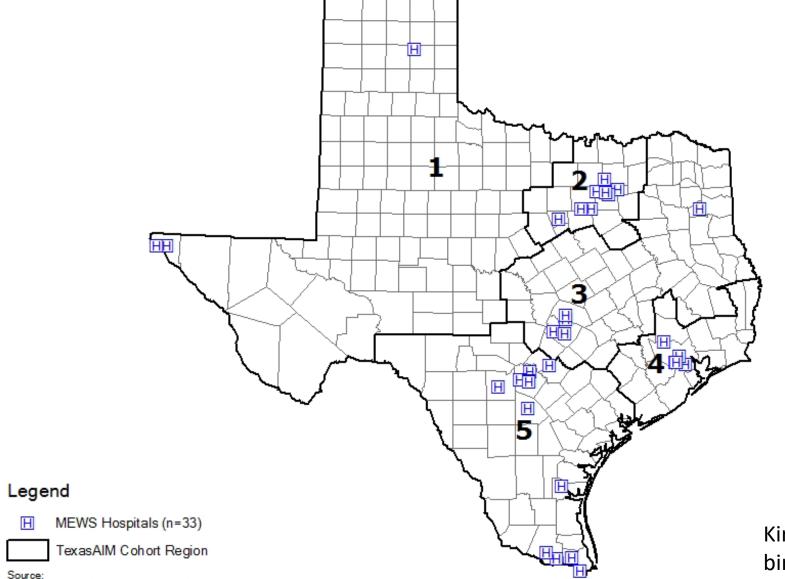
Analysis time

Project time



Krystine Toledo-Gonzales died from staph infection 6 days after her VBAC.

### TexasAIM Hospitals with MEWS Policy: 33/207





Kira Dixon Johnson died 12 hours after giving birth to her second son from obstetrical bleeding.

Texas AIM Intake Assessment Data analyzed by The Texas Collaborative for Healthy Mothers and Babies (TCHMB)
Prepared by: Maternal & Child Health Epidemiology, 8/10/2018

#### Determining Cost –Determine Available Resources

- What do you have. What do you need:
- Existing staff or board members with the right skillsets? Outsource?
- Equipment/supplies (hemorrhage cart, software, hardware, printing)
- People time
  - Training, simulation
  - Analysis time
  - Community outreach

#### Cost:

Cost of equipment, etc

#### Cost of People:

- Administrating and planning time
- Trainer/staff cost by hours
- Analysis time



#### **Fundraising Resources**

- Grant seeking or general fundraising
  - Grant vs. charity event, in memoriam?
- TDSHS Funding Information Center
- www.ahp.org
  - Association for Healthcare Philanthropy
- www.foundationcenter.org





#### **Texas Department of State Health Services**

Advanced

Inicio en español Text Size: 🕀 😑

Topics: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z All

Home	About Us	News	l am a	I'm looking for	Resources	Online Services	Contact Us				
FIC Home Grant Database	,		ng Information Ce formation Cer	nter Home > Funding Inform	nation Center						
Finding Grants			n is to help organizations in Texas pursue public health funding opportunities by disseminating funding information to Funding Alert and our website. Our services are limited to clients living in Texas.								
Grant Writing		through the <i>i</i>	-unuing Alert and	d our website. Our service	es are ilmited to cil	ents living in Texas.					
HIV Grants		Contact Us			Quick Links						
Nonprofit Info		Physical Add	dress:		Assistance Listing (CFDA)						
Grant Tips/New	/S	· '		Mail Code 1955	<u>Federal Register</u>						
Events/Training			tment of State I		Foundation Center Grants.gov Grantsmanship Center NIH Guide						
DSHS Funding			19th Street, Mor Campus-Austin	eton Building, Room 652							
About FIC		Austin, TX 7		<u>тар)</u>							
Subscribe to Se	rvices	,			Small Business Assistance-TX Small Business Development Texas E-Grant Texas ESBD						
Funding Alert			<i>ce Mailing Addre</i> ormation Center,								
FIC Books		_	tment of State I								
FIC Audiovisual	s	P.O. Box 149			Texas Register						
Search Library	Catalog	Austin, TX 7	8714-9347								
Audiovisual Libi	rary		888-963-7111 e	xt.7684							
Medical and Res	search Library	Phone: (512)	•								
Records Manage	ement	Fax: (512)	//6-/4/4 lctr@dshs.texas.	dov							
Center for Heal	th Statistics	Z maii. <u>ranc</u>	ion Subilibrionus.								
Other Libraries											
				other sites are intended to sites may also not be acc			ndorsement of the Departmen				
		Last undated	January 11, 20	10							



## Finding Resources: There is philanthropy out there and you must find it

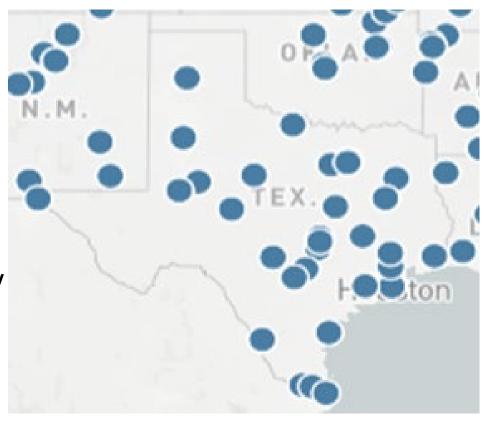
#### · Obvious:

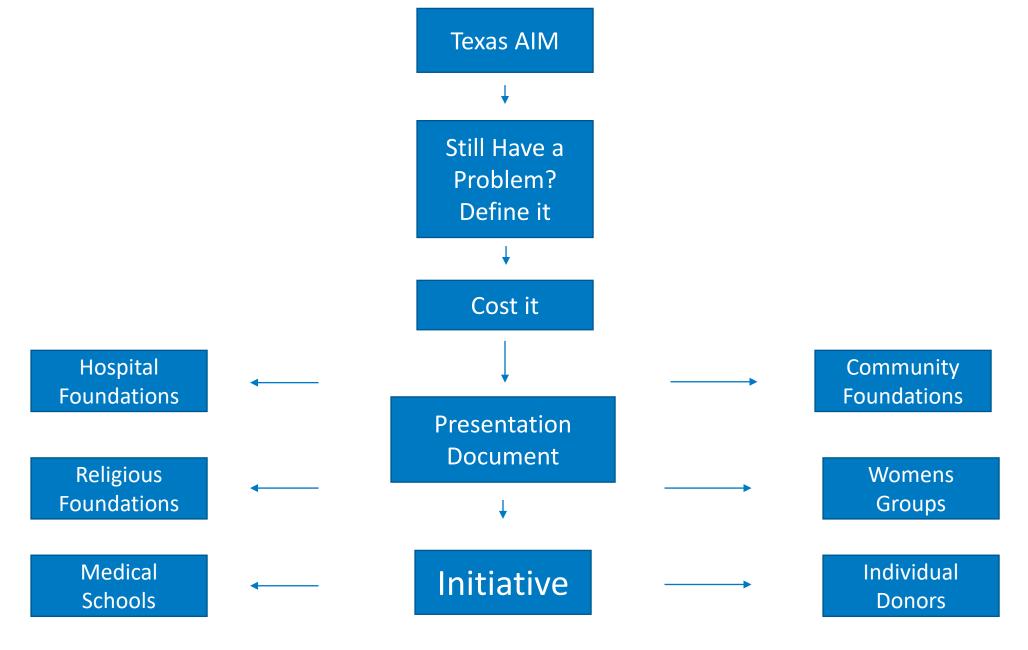
- Communities Foundation in Your County
  - Clearing house for local not for profit grant makers
  - Vet those needing grants as well as grant makers
  - There is a reality: There are people who want to fund you but don't know who you are
- Local Creativity
  - There is local money looking for you
  - Individuals interested in supporting your concern



#### **Foundations**

- Communities Foundation of Texas
- North Texas Community Foundation
  - Child and Family Wellness
- East Texas Communities Foundation
- Austin Community Foundation
- Greater Houston Community Foundation
- Community Foundation of West Texas
- The Community Foundation of the Texas Hill Country
- Texas Womens Foundation
- · ...and many more
- But no guarantee of funding
- · You must convince







## Thank You For Your Commitment to Healthy Mothers and Babies!



