A Helping HAND

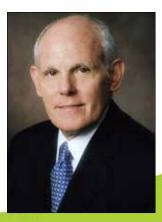


2015-2016 ANNUAL REVIEW

DFWHC FOUNDATION A Helping HAND



The DFW Hospital Council Foundation has a simple mission - to serve as a catalyst for continual improvement in public health and healthcare delivery through education, research, communication, collaboration and coordination. Don't be fooled by our simplicity. Our mission inspires us on a daily basis. We are attempting to improve the quality of life in our community by releasing facts, researching data and increasing knowledge. We are trying to provide "A Helping Hand." Our work continues as we try to provide opportunities for our hospitals and patients of all ages, backgrounds and cultures. Our cause, while simple, is deeply personal. By providing "A Helping Hand," we hope to end infectious disease and curtail hospital acquired infections. With our data and research, we hope to make transparent the needs of our patients. On the following pages of this annual report, you will see our efforts to achieve these goals in 2015-2016.



Harvey L. Fishero LFACHE Chair, DFWHC Foundation Board





Kristin Jenkins JD, FACHE, MBA President, DFWHC Foundation

OUR TRUSTEES

Ruben Esquivel, UT Southwestern Medical Center Harvey Fishero, Chair of the Foundation Board Carol Gregory, HCA North Texas Division Dr. Baron Hamman, TX Health Heart & Vascular Hospital W. Stephen Love, DFWHC Chuck Lyles, Board Member Dr. Matthew Murray, Cook Children's Health Care System Steven R. Newton, Baylor Scott & White Health Dr. Irving Prengler, Baylor Scott & White Health Dr. Merlyn Sayers, Carter Bloodcare Dr. Mary Stowe, Children's Health System of Texas Pam Stoyanoff, Methodist Health System Dr. Ferdinand T. Velasco, Texas Health Resources Dr. Stephanie L. Woods, Texas Woman's University The DFW Hospital Council Foundation was established in 1968 as a nonprofit corporation to promote safe, high quality, cost effective, accessible and equitable healthcare. A 501(c) (3) tax-exempt organization. the Foundation works under the **DFW Hospital** Council umbrella. The Foundation was enhanced in 1999 to answer the need for high quality data to measure healthcare improvement.



Research

Community, Public & Population Health



- The Community Health Collaborative of North Texas
- Redesign of the Healthy North Texas Website (www.healthyntexas.org)
- Characteristics of Patients with **Suicidal Ideation** in North Texas 2010-2012
- Hospital Admissions among Overweight/Obese Pediatric Population in North Texas, 2011-2014
- Effective cultural and linguistic competency: Survey of North Texas Hospitals
- Department of State Health Services (DSHS) funded Diabetes and Hypertension prevention project
- Workforce Needs Assessment for Clinical Specialties: Project American Society of Pediatric Hematology/Oncology (ASPHO)

PUBLICATIONS AND PRESENTATIONS

- **Frequent Flyer Analysis** of Emergency Room Visits in Tarrant County: Integrated Healthcare Informatics in Public Health. Texas Public Health Association Journal: Vol. 67: iss.1. 2015.
- **Sexual Assaults** and Abuses in North Texas: Comprehensive Overview of Statistics and Demographics to identify Disparities. Texas Public Health Association Journal: Vol. 68: iss.1. 2016.
- High Frequency **Patient Analysis** to Identify Disparities Associated with Emergency Department Utilization in Dallas County. Journal of Emergency Medicine.
- Characteristics of Patients with **Suicidal Ideation** in North Texas 2010-2012. Poster Presentation; JPS Research Day 2015.
- **Cultural and Linguistic Competency** in Health Care: A Study from North Texas Hospitals. Poster Presentation; JPS Research Day 2015.
- **Clostridium difficile (C-Diff) Prevention** and Education: A Community Wide Campaign and Screening in DFW Region. Oral Presentation: JPS Research Day 2015.
- **Clostridium difficile (C-diff)** prevalence in healthcare settings: an environmental screening study in Dallas-Fort Worth region. TPHA Annual Meeting 2015.
- Hospital Admissions among **Overweight/Obese Pediatric Population** in North Texas, 2011-2014: A comprehensive overview of statistics, demographics and charges to identify disparities. UNT Health Science Research Day 2015.
- Evaluation of Patients with **Suicidal Ideation** in North Texas 2010-2012. UNT Health Science Research Day 2015.
- An overview of CHC and DFWHC Foundation's **Public and Population Health Research**. Dallas County CHNA Meeting June 2015.

Workforce

FOR INFORMATION: Sally Williams swilliams@dfwhcfoundation.org

PROJECTS EMPLOYEE OF THE YEAR LUNCHEON

This year's 20th annual event on April 27 recognized 160 non-management employees from more than 50 North Texas hospitals.

North Texas Nursing Consortium Summer Institute

Held every August and averaging 150 attendees from 35 hospitals/colleges, this event shares best practices for nurse educators.

North Texas Preceptor Academy

Five sessions over 12 months of the North Texas Preceptor Academy have been held, with 400 attendees from 35 healthcare organizations participating.

GRANTS

North Texas Workforce Commission Skills Development Grant

Working with El Centro Bill Priest Institute, the Texas Workforce Commission grant of \$1.3 million created 28,000 training hours for 900 hospital employees.

Competency-Focused Approach to Clinical Experiences Grant

Working with UT Arlington College of Nursing for a grant to develop clinical experiences and define the number of clincial hours necessary to prepare RN graduates.

American Society of Pediatric Hematology & Oncology Physician/ Fellows Workforce Needs Assement

Grant-funded project that developed a workforce needs assessment for pediatric hematology and oncology physicians.

North Texas Nursing Consortium

- North Texas Nursing Resource Center coordinating clinical placements.
- North Texas Standard Hospital Student Orientation used by hospitals and schools for nursing and allied health clinical rotations.
- Regional Standards for Drug Screening, Background Checks & Immunizations used for students wishing to work in the region.

Regional Healthcare Workforce Planning Collaborative

This collaborative focused on regional workforce data and tactics, including a \$1.3 million Skills Development Grant for a taskforce and training.

Patient Safety & Quality



FOR INFORMATION: Patti Taylor ptaylor@dfwhcfoundation.org

Patient Safety Summit

On August 3, 2016, the DFW Hospital Council Foundation hosted the 9th Annual Patient Safety Summit "Communication is Key in Healthcare," at the Dallas Marriott Las Colinas. Over 300 attendees and 23 sponsors participated.

Sepsis Committee

A Sepsis committee was formed in 2016 with representation from Baylor Scott & White Health, Children's Health System, Cook's Children's Health System, JPS Health Network, HCA North Texas, Methodist Health System, Tenet, Texas Health Resources and UT Southwestern. Best practice recommendations are being developed.

Committee Volunteer Hours

Over the last year dedicated members donated a total of 477 hours to serve on Patient Safety and Quality committees including:

- **Patient Safety and Quality Committee** 14 members and 154 hours volunteered.
- Sepsis Committee 13 members and 130 hours volunteered.
- **Patient Safety Summit Planning Committee** 11 members and 143 hours volunteered.
- Regulatory Collaborative Committee (newly formed committee dedicated to regulatory compliance) - 25 members and 50 hours volunteered.

Safety First: Impact of Acute Pain on Patient Safety and Clinical and Economic Outcomes

DFW Hospital Council Foundation hosted a Nov. 12, 2015 educational event "Safety First: Impact of Acute Pain on Patient Safety, Clinical and Economic Outcomes." More than 50 attendees participated. Data from 2014 was shared highlighting the number of events, increases in length of stay and the financial impact of Opioid Related Adverse Drug Events on patients with three types of surgeries including large/small bowel surgery, knee replacement surgery and hip replacement surgery.

THE NUMBERS



1,394 Physicians

guided to Meaningful Use of Electronic Health Records.

000

1,375 Healthcare employees partcipating in educational events.

PRIORITIES

- **1.** Align and report complex health information to help our community partners and leaders improve clinical effectiveness and care coordination.
- **2. Identify** best health and healthcare practices and share with the community.
- **3. Create** high value regional and state partnerships to improve health and healthcare.







180 Volunteers participating in projects.





Publications in journals, abstracts, posters and blogs.



20

Presentations at healthcare conferences.

Align! Identify! Create!

Data



FOR INFORMATION: Theresa Mendoza tmendoza@dfwhcfoundation.org

Committee Volunteer Hours

Over the last year, committee members working with the Information and Quality Services Center donated 748 hours of their time to serve. The committees included:

- North Texas Health Information & Quality Collaborative 17 members and 306 hours volunteered.
- **Post-Acute Care Committee** 11 members and 88 hours volunteered.
- **Research Committee** 3 members, 17 research requests and 102 hours volunteered.
- Data User's Group 50 members and 170 hours volunteered.
- Data Submitters Group 50 members and 82 hours volunteered.

Information and Quality Services Center (IQSC)

In 2015, IQSC processed more than 5.5 million patient encounters from 82 facilities. Over the past 16 years, the DFW Hospital Council Foundation Data Warehouse has evolved into one of the most robust and detailed repositories of healthcare information in North Texas. The Regional Enterprise Master Patient Index (REMPI) has matched these patient encounters to an estimated 10.7 unique individuals. Of these cases, approximately 400,000 unique patients have over 50 cases of hospitalizations over the last 13 years.

IQSC Post-Acute Care Dashboard

In 2015, eight Skilled Nursing Facilities participated in the North Texas Health Information & Quality Collaborative (NTHIQC). A CMS Minimum Data Set (MDS) file was loaded into the data warehouse and blended with the acute care hospital administrative data. The Regional Enterprise Master Patient Index (REMPI) matched patients directly between the Skilled Nursing Facilities and hospitals which created a robust readmission dashboard. Representatives from the Skilled Nursing Facilities and hospitals have formed a Post-Acute Care Committee to guide the project.

Texas Quality Initiative

Texas Regional Data Managers Network



FOR INFORMATION: Cathy Knoff cknoff@dfwhcfoundation.org

Texas Regional Data Managers Network (TRDMN)

The Seventh Annual Conference was held May 6-7, 2016 at Baylor Scott & White Medical Center Round Rock and attracted 68 attendees. Topics included:

- Data Mangers are VIPs;
- ACS Database Upgrade 2017;
- Utilizing Data Quality Reports;
- Four New Training Modules;
- General Thoracic Surgery.

Texas Quality Initiative (TQI)

The Fifth Annual Meeting was held June 30, 2016. This year's event was held on the same day at two different locations to accommodate the entire metroplex. The morning event was held at The Heart Hospital Baylor Plano. The evening seminar took place at Texas Health Harris Methodist Hospital Fort Worth. A combined 49 attendees participated. Dr. Merlyn Sayers of Carter BloodCare served as the keynote speaker during both events.

NUMBERS

- 32 hospitals participating in the TQI
- 5 Healthcare systems participating
- More than 70 physicians participating
- 41,525 STS adult cardiac surgery database cases
- More than 100 data managers participating from Texas and Oklahoma

NOTES

TQI began in 2012 as a North Texas cardiovascular surgery collaborative. TQI leaders share knowledge with a goal of improving outcomes and patient safety.



MILESTONE



The DFWHC Foundation hosted its 20th Annual Employee of the Year Luncheon on April 27, 2016. During the two decades of the event, more than

1,150

North Texas hospital employees have been honored.

PARTNERS

3M Health Information Systems Acadian Ambulance Service Agency Creative Align Services American Cancer Society American Diabetes Association American Heart Association American Hospital Association American Public Health Association American Society Pediatric Hematology/Oncology ARMUS ATS Axis Group Baylor Institute for Rehabilitation Baylor Scott & White Health Baylor Research Institute Baylor University Benefit Bank of Texas Bill Priest Institute Brookhaven College C.C. Young CampbellWilson LLP CareFlite Carter BloodCare Center for Medicare and Medicaid Services Children's Health Christian Care Centers CHRISTUS Health City of Rockwall Collin County Commissioners Court Collin County Community College Collin County Health Care Services Community Council of Greater Dallas Cook Children's Health System CRM Studios CRSTI CTG Health Solutions Dallas County Commissioners Court Dallas County Community College District Dallas County Health and Human Services Dallas County Injury Prevention Center Dallas County Medical Examiners Office Dallas County Medical Reserve Corps Dallas County Medical Society Dallas Fire - Rescue Department Dallas Independent School District Dallas Regional Medical Center DataBay Denitech DFW Area Health Education Center

DFW Great 100 Nurses DFW Healthcare Human Resources Association DFW Hospital Council **DFWHC Board of Trustees** DFWHC Foundation Board of Trustees DFWHHRA El Centro College Emory University Ennis Regional Medical Center Federal Reserve Bank of Dallas Foundation for California Community Colleges Friends and Family of the Foundation Genesis Shelter Grand Prairie Public Health Advisory Committee Grayson County Commissioners Court Grayson County College Grayson County Health Department GroupOne Services Hall, Render, Killian, Heath & Lyman, PC HCA North Texas Health Texas Physicians Group Healthy Communities Institute Healthy Tarrant County Collaborative Hunt Memorial Hospital District Influence Health Irving Convention Center JP Morgan Chase & Company JPS Health Network JPS Physicians Group Juliette Fowler Communities lvion Kindred Hospitals - Dallas/Fort Worth Konica Minolta Business Solutions Lakes Regional MHMR Las Colinas Country Club Leadership Fort Worth Legacy Senior Communities Life Path Systems Mallinckrodt Pharmaceuticals March of Dimes Meadows Mental Health Policy Institute Meals on Wheels Tarrant County MedStar Mobile Healthcare Merritt Hawkins Methodist Health System Metrocare Michigan Society of Thoracic and Cardiovascular Surgeons Quality Collaborative Navarro Community College North Central Texas College

THANK YOU!

North Texas ACHE North Texas Commission North Texas Poison Control Center NTRAC Nueterra Health Office National Coord, Health Information Technology Paris Regional Health Center Parkland Center for Clinical Innovation Parkland Health and Hospital System Polsinelli Presbyterian Communities and Services Ouadramed Oualaris Regional Health Planning Collaborative 10 Regional Health Planning Collaborative 18 Regional Health Planning Collaborative 9 Rowlett Fire Rescue Southwestern Adventist University Suzanne McRae and the McRae Family Tarleton State University Tarrant Area Food Bank Tarrant County Community College Tarrant County Medical Society Tarrant County MHMR Tarrant County Public Health Tenet Health System Texas A&M University Texas Association Against Sexual Assault Texas Board of Nursing Texas Center for Health Disparity Texas Center for Nursing Workforce Studies Texas Christian University Texas Department of State Health Services Texas Health Care Information Collection Agency Texas Health Hugulev Hospital Fort Worth Texas Health Institute Texas Health Partners Texas Health Physicians Group Texas Health Resources Texas Health Services Authority Texas Higher Education Coordinating Board Texas Hospital Association Texas Medical Association Texas Medical Foundation Texas Nurses Association Texas Public Health Association Texas Regional Data Managers Texas Scottish Rite Hospital for Children Texas Tech University

Texas Women's University Texas Workforce Commission Texoma Medical Center The Joint Commission TMC Bonham Hospital **Trinity Mother Frances Clinics** Trinity Valley Community College United Way of Metropolitan Dallas United Way of Tarrant County University North Texas Health Science Center University of Houston University of North Texas University of Texas Arlington University of Texas Dallas University of Texas Southwestern Medical Center University of Texas Southwestern Medical School UNT Health Science Center Physician Group UNTHSC Professional and Continuing Education **UNTHSC Texas Prevention Institute** US Department of Health and Human Services VA North Texas Health Care System Vestagen Protective Technologies, Inc. Veterans Administration North Texas Weatherford College West Coast University Winstead Wise Regional Health System Workforce Solutions for Tarrant County Workforce Solutions Greater Dallas Workforce Solutions of North Texas

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