

CHARLETA GUILLORY, MD, MPH, FAAP

CURRICULUM VITAE

I. GENERAL BIOGRAPHICAL INFORMATION

A. Personal

1. Charleta Guillory, MD, MPH, FAAP
2. Citizenship: United States

B. Education

1. Undergraduate
University of Southwestern Louisiana, Lafayette, Louisiana; BS Biology, 1965-1969.
2. Medical or Graduate
 - a. University of Texas School of Public Health, Houston, Texas, Thesis title: High Rate of Prematurity in African-American Women in Houston, Texas. Masters in Public Health-Division of Health Promotion and Behavioral Sciences, Advisor: Kay Bartholomew, EdD, MPH, 2015.
 - b. Louisiana State University Medical School, New Orleans, Louisiana, MD, 1971-1974.
 - c. Louisiana State University Medical School, New Orleans, Louisiana, Externship, Assimilated data for the Department of Obstetrics and Gynecology on "Toxemia in Pregnancy," 1972.
 - d. Louisiana State University/Southern University, Baton Rouge, Louisiana, 24 hours in a Masters of Science Program in Microbiology, 1969-1971.
 - e. Southern University, Baton Rouge, Louisiana, Graduate Assistant, Microbiology, 1969-1971.
3. Postgraduate Training
 - a. Fellowship, Robert Wood Johnson Health Policy Fellowship, Washington, DC, National Academy of Science and National Institute of Medicine, Grant Provided by the Robert Wood Johnson Foundation, Advisor-Senator John Breaux (D-LA), 1999-2000.
 - b. Fellowship, Neonatal-Perinatal Medicine, Baylor College of Medicine, Department of Pediatrics, Houston, Texas, Arnold J. Rudolph, MD, 1978-1981.
 - c. Residency, University of Colorado Medical Center, (3 months), Denver, Colorado, PL-3, 1977-1978.
 - d. Residency, Louisiana State University Affiliated Hospital Earl K. Long Hospital, Baton Rouge, Louisiana, PL-1, PL-2, PL-3, 1975-1978.

C. Academic Appointments

1. Current Faculty Position(s) at BCM
Professor of Pediatrics (tenured), Department of Pediatrics, Section of Neonatology, Baylor College of Medicine, Houston, Texas, 2022-Present.
2. Previous Faculty Position(s) at BCM
Associate Professor of Pediatrics, Department of Pediatrics, Section of Neonatology, Baylor College of Medicine, Houston, Texas, 2003-2022.
Assistant Professor of Pediatrics, Department of Pediatrics, Section of Neonatology, Baylor College of Medicine, Houston, Texas, 1981-2003.

3. Previous Faculty Appointments at Other Institutions (n/a)
4. Faculty Appointments at Other Institutions While at BCM
 - a. Director, Neonatal-Perinatal Public Health Program, Texas Children's Hospital, 2003-Present.
 - b. Medical Director, Level II Nurseries, Texas Children's Hospital, January 1994-January 2015.
 - c. Medical Director, Neonatal Intensive Care Unit (Levels II & III), Woman's Hospital of Texas, Houston, Texas, 1984-1994.

D. Other Advanced Training/Experience

1. Formal Sabbatical Leave
 - a. Robert Wood Johnson Health Policy Fellowship, Washington, DC. One of six awards given to physicians from the Institute of Medicine of the National Academy of Sciences for Outstanding Health Science Professionals. As a recipient of the award, served as a legislative assistant in the United States Senate (office of Senator John Breaux D-LA) playing a senior role in developing and promoting health legislation and policy, 1999-2000.
2. Other Specialized Training Following Academic Appointment
 - a. ECMO Clinician, Texas Children's Hospital Neonatal ECMO Team, 2002-Present.
 - b. Neonatal Special Procedures Course, Baylor College of Medicine/Texas Children's Hospital Simulation Course, 2018-Present.
 - c. Leadership Training Course, Gallup Leadership Institute, Lincoln, Nebraska, 1999.
 - d. Congressional Fellowship Program, the American Political Science Association, Washington, DC, 1999.

E. Other Information

1. Honors or Awards
 1. Master Clinician Faculty Award for Excellence in Patient Care. Baylor College of Medicine's highest institution-wide honor for faculty contributions to patient care. It is awarded to active faculty members who have made stellar and enduring contributions over the course of their careers to the clinical mission of the institution. Baylor College of Medicine, March 2021.
 2. Houston's Top Doctors. H Texas Magazine, 2009-Present.
 3. Best Doctors® in America. Teledoc Health, Inc., 1996-Present.
 4. Norton Rose Fulbright Award for Faculty Excellence in Enduring Materials. Awarded by Baylor College of Medicine to faculty members whose contributions to the development of high quality, enduring educational materials have been used repeatedly over an extended period of time disseminated by educators, learner groups and others outside of the institution. Baylor College of Medicine, December 2020.
 5. Department of State Health Services (DSHS) Chair Appreciation Recognition. From Commissioner Hellerstedt and Associate Commissioner Dr. Manda Hall for outstanding public service as Chairwoman of the State Newborn Screening Advisory Committee from 2016-2019. Board Room, Moreton Building, DSHS, Austin, Texas, January 31, 2020.

6. Outstanding Alumni Award. Christiana-Smith African-American Chapter. Angelle Hall/UL Alumni Center, Louisiana State University at Lafayette, November 2, 2019.
7. Trailblazer Honoree. Celebrating and honoring woman who have positively impacted the community though leadership and public service. Houston Area Urban League, Houston Area Gala, Hilton Americas Hotel, Houston, Texas, June 15, 2019.
8. Certificate of Congressional Recognition. Acknowledgement from Sheila Jackson Lee and the United States House of Representatives for being honored as a Trailblazer Honoree on the occasion of The Houston Area Urban League: 51st Annual Equal Opportunity Day for dedicated service to the Houston community and the State of Texas, June 15, 2019.
9. Baylor College of Medicine (BCM) Women of Excellence Award. Honoring individuals who have demonstrated extraordinary dedication to issues that affect women at BCM or in the larger community and who exemplify Baylor values. Office of Institutional Diversity, Equity and Inclusion, BCM, March 28, 2019.
10. American Academy of Pediatrics (AAP) President's Cup Award. In recognition of contributions to improve access to healthcare for children as a member of the Committee on Federal Government Affairs (COFGA). Presented during the COFGA Meeting, Sofitel Hotel, Washington, DC, February 24, 2019.
11. Black History Month Hero. Interview with Kambrell Marshall on Black Maternal and Infant Mortality. KPRC/Channel 2, February 18, 2019.
12. American Academy of Pediatrics-Texas Pediatric Society (AAP-TPS) Sidney R. Kaliski Award of Merit. In recognition of many years of continuing leadership on the TPS Committee on Fetus and Newborn Committee, dedication to caring for both healthy newborns and critically ill premature babies, passion for promoting public health, and her role as an advocate in elevating the many issues affecting these vulnerable populations. This award recognizes a member of TPS who has served as an advocate for children and has made a substantial contribution to both the health and welfare of the children of Texas and to the TPS. TPS 2018 Annual Meeting, Grand Hyatt, San Antonio, Texas, September 8, 2018.
13. American Academy of Pediatrics (AAP) Special Achievement Award. For distinguished service and dedication to the mission and goals of the AAP and for work in promoting legislation that led to the state mandate for statewide screening of CCHD for all infants. Texas Pediatric Society 2015 Annual Meeting, Marriot Town Square, Sugar Land, Texas, September, 2015.
14. Texas Medical Association (TMA) Gold-Level Award for Excellence in Academic Medicine. In recognition of achievement and dedication to teaching and service to academic and organized medicine. Texas Medical Association, 2015 Tex Med Annual Meeting, Hilton-Downton, Austin, Texas, April 30, 2015.
15. "Super Doctors Texas," Texas Monthly, Inc., 2014-2015.
16. American Academy of Pediatrics (AAP) Special Achievement Award. For distinguished service and dedication to the mission and goals of the AAP for work in the development of the Texas Pulse Oximetry Project (TxPOP) Toolkit to help with the implementation of statewide screening for CCHD. Texas Pediatric Society 2014 Annual Meeting, Westin Galleria Hotel, Dallas, Texas, September 19, 2014.

17. 2014 Women in Philanthropy. Youth Foundation "Seeds of Gratitude Brunch." World Youth Foundation, Brady's Landing, Houston, Texas, July 12, 2014.
18. Texas Pediatric Society (TPS) Mary Greene-Noble Executive Board Award. Recognizing a committee member/chair or executive board member who has worked on and completed a specific program or project during the year that has benefited children, the community, the society and/or the practice of pediatrics – beyond accomplishments and/or normal activities of the other committee members for her co-development of the Texas Pulse Oximetry Project (TxPOP) for screening critical congenital heart disease (CCHD) patient care toolkit. TPS Executive Board, Texas Pediatric Society 2013 Annual Meeting, Galveston Moody Gardens Convention Center, Galveston, Texas, September 2013.
19. Community Hero Seeds of Gratitude Honoree. Youth Foundation "Seeds of Gratitude Brunch." World Youth Foundation, Brady's Landing, Houston, Texas, July 13, 2013.
20. Houston's 50 Most Influential Women of 2012. Houston Woman Magazine, St. Regis Hotel, Houston, Texas, January 6, 2013.
21. March of Dimes (MOD) National State Public Affairs Chapter of the Year (2011). Recognition received from the National MOD Organization during her tenure as Chair of the Texas MOD Public Affairs Committee. Texas MOD Volunteer Leadership Conference, Hilton Anatole, Dallas, Texas, November 5, 2012.
22. Invocation. Texas March of Dimes Volunteer Leadership Conference Luncheon, Hilton Anatole, Dallas, Texas, November 5, 2012.
23. Top 25 Women of Houston 2012. For public health leadership in the community. Comerica Bank and The Steed Society, The Houstonian Hotel, Houston, Texas, October 5, 2012.
24. Outstanding Community Service Honoree. For key leadership in advocacy for the March of Dimes Texas Chapter's State Public Affairs Committee. Alpha Kappa Alpha Sorority, Inc., 80th South Central Regional Conference, Hilton Americas, Houston, Texas, March 24, 2012.
25. March of Dimes (MOD) National Public Affairs Chapter of the Year (2010). Recognition received during her tenure as Chair of the Texas MOD Public Affairs Committee. MOD National Volunteer Leadership Conference, Hyatt Regency, Crystal City, VA, October 21, 2011.
26. March of Dimes (MOD) Diversity Award Chapter of the Year (2010). Recognition received during tenure as Chair of the Texas MOD Public Affairs Committee. MOD National Volunteer Leadership Conference, Hilton Anatole, Dallas, TX, November 3, 2011.
27. Invocation. March of Dimes National Volunteer Leadership Conference Luncheon, Hilton Anatole, Dallas, Texas, November 3, 2011.
28. Helen Farabee Leadership Award. Highest award given by the Texas Perinatal Association (TPA), in grateful recognition of exemplary leadership in promoting the health care of mothers and babies in Texas. TPA Annual Meeting, San Angelo, Texas, September 10, 2011.
29. Presidential Award. Brilliant Minds, Bold Leaders, Bright Possibilities, Freedom Fund Gala. Houston Branch NAACP, Hilton Americas Hotel, October 29, 2010.

30. 2010 Houston Women On The Move®. Each year the Texas Executive Women Organization honors 10 outstanding business and professional women from the greater Houston area for their professional and community accomplishments. Texas Executive Women, October 14, 2010.
31. Top Pediatrician in Houston. The Leading Physicians of the World, International Association of Pediatricians, 2010.
32. America's Top Pediatricians-Neonatologist. Guide to America's Top Pediatricians, Consumers' Research Council of America, July 2006-2010.
33. March of Dimes Medical Honoree. March of Dimes Signature Chef Gala, Omni Houston Hotel, October 7, 2009.
34. 2008 Champion. Honored by the Prince Complex. 2008 Gala – A Knock-Out Affair, Westin Galleria, Houston, Texas, October 24, 2008.
35. Invocation. March of Dimes National Leadership & Public Affairs Conference, InterContinental Hotel, Houston, Texas, October 16, 2008.
36. March of Dimes (MOD) State Public Affairs Chapter of the Year (2008), Recognition received from the National MOD Organization during her tenure as Chair of the Texas MOD Public Affairs Committee. MOD National Leadership and Public Affairs Conference, Houston, Texas, InterContinental Hotel, October 15-16, 2008.
37. Appointed Selection Committee. Governor's Blue Ribbon Panel. 25th Annual Governor's Volunteer Awards, One Star Foundation, Austin, Texas, April 2008.
38. Listed in Black Women in Texas History. Texas A&M University Press, March 2008.
39. Top Docs for Kids. H Texas Magazine, November 2007-2008.
40. Texas Governor's Award. Community Connector Category. One Star Foundation, Driskill Hotel, Austin, Texas, June 2007.
41. President's Volunteer Service Award. Presented by Janine Turner, Texas member of the President's Council on Service and Civic Participation on behalf of the President's Freedom Corps. This award was presented in conjunction with the Texas Governor's Award. Presidents Freedom Corps, Driskill Hotel, Austin, Texas, June 2007.
42. Excellence in Community Healthcare Honoree. Ensemble Theatre: Celebrating Generations of Outstanding Women. Ensemble Theatre, Houston, Texas, May 2007.
43. American Academy of Pediatrics (AAP) Texas Pediatric Society (TPS) Special Achievement Award. In recognition of her tireless efforts relating to the expansion of the Texas newborn screening program. AAP/TPS, Texas Pediatric Society Annual Meeting, San Antonio, Texas, June 2007.
44. Best Minds in Medicine Nominee. Baylor College of Medicine, May 2007.
45. Keynote Speaker. A Life to Remember: An Inaugural Ceremony. This event commemorated the brief lives of babies, who died at birth, were stillborn or died due to illness or disease soon after birth. Jointly sponsored by St. Luke's Episcopal Hospital, Texas Children's Hospital, The Methodist Hospital and Ben Taub General Hospital, Hermann Park's Miller Outdoor Theater, Houston, Texas, March 18, 2007.
46. Woman of the Month. Appeared on the cover of Houston Woman Magazine, August/September 2006.

47. March of Dimes (MOD) State Leadership Volunteer of the Year. MOD Texas Chapter Leadership Recognition Banquet, Fairmont Hotel, Dallas, Texas, October 14, 2005.
48. Fulbright & Jaworski L.L.P. Faculty Excellence Award for Educational Leadership. Awarded to Baylor College of Medicine faculty who have demonstrated a record of significant leadership in a range of curriculum development or educational administration. Baylor College of Medicine, May 5, 2005.
49. Keynote Speaker and Honoree. Recognized for Meritorious Service in the Area of Maternal and Infant Health. Division of Social Work, Behavioral and Political Sciences of Prairie View A&M University, Prairie View, Texas, April 21, 2005.
50. America's Top Pediatrician. Guide to America's Top Pediatricians, Consumers Research Council of America, 2002-2005.
51. March of Dimes (MOD) National Chapter of the Year Award (2004). Recognition received as a member of the Texas State Public Affairs Committee. MOD Birth Defects Foundation, October 2004.
52. Best Doctors for Women. *H Texas Magazine*, April 2004.
53. 2004 TIAA-CREF Distinguished Educator Award Nominee. March 2004.
54. Fulbright & Jaworski L. L. P. Faculty Excellence Award for Teaching and Evaluation. Awarded to Baylor College of Medicine faculty with a record of quality, quantity, and breadth of teaching and/or evaluation of learners. Baylor College of Medicine, May 2004.
55. Top Women Doctors in Houston. *Inside Houston Magazine*, November 2002.
56. March of Dimes (MOD) Mary Owen Greenwood Award. Is the most prestigious volunteer award for improving the lives of babies given by the Texas Gulf Coast Chapter of the MOD. MOD Texas Chapter Leadership Recognition Banquet, November 13, 2001.
57. Award for Efforts on Behalf of the Houston Community for Public Education and Service. Birth Defects Awareness Day. Houston Community College, April 10, 2001.
58. Outstanding Physician Award. For exemplary leadership and dedicated service to the Houston community. Alpha Kappa Alpha Sorority Educational and Charitable Foundation, March 10, 2001.
59. Honorary State Representative of Louisiana. Commissioned with all rights and privileges pertaining to said office, for playing a senior role in developing and promoting health legislation and policy. Louisiana House of Representatives, June 2, 2000.
60. Certificate of Commendation for promoting children's health legislation and policy in Louisiana, Louisiana State Senate, 1999-2000.
61. March of Dimes (MOD) Distinguished National Service Award. It is the highest honor awarded by the National MOD for exemplary volunteer leadership, service and dedication in decreasing low birthweight and infant mortality. National March of Dimes, Washington, DC, 1999.
62. March of Dimes (MOD) Five-Year Service Award, National March of Dimes, 1999.

63. Keynote Speaker and Honoree. March of Dimes (MOD) National Chapter of the Year Award (1999). Recognition as member of the Texas Gulf Coast MOD Chapter. MOD National Convention, Washington, DC, 1999.
64. March of Dimes (MOD) National Certificate of Appreciation. For priceless leadership in the birthing of the Texas Children's Health Insurance Program (CHIP). National MOD Office of Volunteers, Washington, DC, September 1, 1999.
65. Houston's Outstanding Doctors. Houston's Top Doctors. *Inside Houston Magazine*, February 1998.
66. March of Dimes (MOD) Volunteer of the Year Award. Texas Gulf Coast Chapter of the MOD, 1997.
67. Houston's Top 10 Women of Distinction. Award for outstanding leadership and significant contributions to the lives of all Houstonians. ABC/Channel 13, 1997.
68. Certificate of Congressional Recognition. Acknowledgement from Sheila Jackson Lee for the United States House of Representatives for being honored as a 1997 Woman of Distinction, as a positive role model and for her dedication to service in the Houston community. January 1997.
69. March of Dimes (MOD) Award of Distinction. For outstanding contributions, service and commitment to healthier babies. Texas Gulf Coast Chapter of the MOD, 1996.
70. Gender Equity Award Nominee. Baylor College of Medicine, 1996.
71. March of Dimes (MOD) National Volunteer Honor Roll Award. In recognition of support of the Campaign for Healthier Babies. National March of Dimes, 1996.
72. Mayor's Award for Outstanding Volunteer Service in Health. City of Houston, August 1996.
73. Citizen of the Month. Houston Defender Newspaper, June 1996.
74. Certificate of Appreciation. Center for Education at Rice University, the Rice Model Science Laboratory, May 1996.
75. John P. McGovern Outstanding Teacher Award Nominee. Baylor College of Medicine, April 1996.
76. First Female African American Graduate from Louisiana State University Medical School. *Who's Who in African-American Medical Pioneers*, Betz Publishing Company, 1994.
77. Certificate of Appreciation for Development of the Level III Nurseries. Texas Woman's Hospital, June 22, 1986.
78. National Medical Fellowship Award. Student American Medical Association, 1971-1974.

2. Board Eligibility/Certification
 - a. American Board of Pediatrics
 1. Neonatal-Perinatal Medicine, Re-certified, May 2010-Present.
 2. Neonatal-Perinatal Medicine, in Maintenance of Certification, 2010-Present.
 3. Neonatal-Perinatal Medicine, Lifetime Certification, October 1987.
 4. Pediatrics, Lifetime Certification, June 1981.

- b. American Heart Association and American Academy of Pediatrics
 - 1. Neonatal Resuscitation Provider, 2012-Present.
 - 2. Neonatal Resuscitation Instructor, 2010-2011.
- c. Fellow, American Academy of Pediatrics, September 1991.
- 3. Other Non-academic Positions
 - a. Health Campaign Advisor, Senator Elbert Lee Guillory (D-LA), May 2009.

II. RESEARCH INFORMATION

A. Research Support *Active Research*

- 1. **68349-1 Hemolytic Anemia Educational Booklet:** Funding for a family education booklet about hemolytic anemias, especially G6PD deficiency, to address the need for better educational materials for families with children who have hemolytic anemias.
Texas Pediatric Society Foundation
Grant
Principle Investigator
January 2022-January 2024
\$3000
- 2. **H-49068 It Takes a Village: A Project to Reach Mothers in Need**
BCM Addressing Inequitable Health Outcomes Affecting Underrepresented Minorities
Grant
Co-Principle Investigator
April 2021-April 2022
\$25,000

Completed Research Support

- 1. **Texas Pulse Oximetry Project 2 (TxPOP2):** A project to develop, educate, implement and evaluate a training program for health care providers in screening, reporting and referring for critical congenital heart disease (CCHD) in the Neonatal Intensive Care Unit.
Sub-Contract with University of Texas Health Science Center at San Antonio (UTHSCSA) through a grant with the Texas Department of State Health Services (DSHS)
Grant
Co-Principle Investigator
January 2014-September 2015
\$34,000 (UTHSCSA) (Direct Costs Entire Period)
- 2. **Texas Pulse Oximetry Project (TxPOP):** A project to develop, educate, implement and evaluate a training program for health care providers in screening, reporting and referring for critical congenital heart disease (CCHD) in the normal newborn.
Sub-Contract with University of Texas Health Science Center at San Antonio (UTSCSA) through a grant with the Texas Department of State Health Services (DSHS)
Grant
Co-Principle Investigator
July 2012-September 2013
\$81,000 (Direct Costs Entire Period)
- 3. **Training a New Generation of Pediatricians:** Developing an educational curriculum to transition NICU graduates to a medical home.

Fulbright and Jaworski Educational Fund of the Academy of Distinguished Educators
Grant
Principle Investigator
2010-2011
\$5,000 (Direct Costs Entire Period)

5. **Harris County Hospital and Universities National Children's Study (HC-HUNCS)**
Eunice Kennedy Shriver National Institute of Child Health and Human Development/
National Institutes of Health (NIH)
Grant
Director, Pediatric Core
September 2008- September 2013
5% of salary (Direct Cost for Entire Funding Period)
6. **P20 Crossing an Invisible Quality Chasm: From NICU to Ambulatory Care Failure Mode and Effect Analysis (FMEA) Team**
Agency for Healthcare Research and Quality (AHRQ)
Grant
Research Team Member
July 2007-August 2008
2% of salary (\$133,000); (Direct Cost for Entire Funding Period)
7. **R18-Safe Passages: A Toolkit to Ensure Quality Transitions from NICU to Ambulatory Care**
Agency for Healthcare Research and Quality (AHRQ)
Grant
Research Team Member
December 2008-December 2011
2% of salary (\$133,000); (Direct Cost for Entire Funding Period)
8. **24880-1 Back to Community Care 2006 CATCH (Community Access to Child Health) Implementation Funds Grant**
American Academy of Pediatrics
Grant
Principle Investigator
2006-2007
\$10,000 (Direct Cost for Entire Funding Period)
9. **Back to Community Care 2004 CATCH (Community Access to Child Health) Planning Funds Grant**
American Academy of Pediatrics;
Grant
Principal Investigator
2004-2005
\$10,000 (Direct Cost for Entire Funding Period)
10. **Development of an Infant and Fetal Mortality/Morbidity Review Board**

City of Houston & March of Dimes
Chart review
Co-Principal Investigator
2002-2010
No Direct Costs

11. Robert Wood Johnson Health Policy Fellowship

National Academy of Science and National Institute of Medicine and Robert Wood Johnson Foundation
Grant
Fellow
1999-2000
\$67,000 (Direct Cost for Entire Funding Period)

12. Infant Mortality Update Quarterly Publication Newsletter

March of Dimes
Grant
Co-Principal Investigator
1999-2000
\$14,410 (Direct Cost for Entire Funding Period)

13. Infant Mortality Update Quarterly Publication Newsletter

March of Dimes;
Grant
Co-Principal Investigator
1998-1999
\$14,410 (Direct Cost for Entire Funding Period)

14. Infant Mortality Update Quarterly Publication Newsletter

March of Dimes
Contract
Co-Principal Investigator
1997-1998
\$14,410 (Direct Cost for Entire Funding Period)

15. A Smoking Cessation Intervention Program to Decrease the Incidence of Low Birth Weight Infants and Infant Mortality in 5th Ward, Houston, Texas

March of Dimes
Grant
Principal Investigator
1996-1998
No Direct Costs

16. Infant Mortality Update, Quarterly Publication Newsletter

March of Dimes

Contract

Co-Principal Investigator

1996-1997

\$ 14,410 (Direct Cost for Entire Funding Period)

B. National Scientific and Professional Participation

1. Editorial Contributions

- a. Editor-in-Chief, Journal of Pediatrics and Mother Care, Elyns Group, New Jersey, March 2017-2019.
- b. Editorial Board Member, Journal of Pediatrics and Mother Care, Elyns Group, New Jersey, March 2016-March 2017.

2. Review Panels and Selection Committees, etc.

- a. Annual Program Reviewer for Texas Pediatric Society Education Committee, responsible for development of the curriculum for the Texas Pediatric Society Annual Meeting, July 2019-Present.
- b. Medical Student/Resident and Fellow Poster Review Panel, Texas Pediatric Society Education Committee, July 2019-Present.
- c. AAP NICU Verification Program Surveyor, 2016-2020.
- d. Member, Multicenter Prospective Study to Validate a Blood Screening Tool that Measures Conjugated Bilirubin Levels in Newborns, Neonatology, Gastroenterology and Surgery Departments, Texas Children's Hospital and Baylor College of Medicine, 2015-2019.
- e. Member, Neonatology Subcommittee of the Pediatric Advisory Committee, Food and Drug Administration (FDA) Office of Pediatric Therapeutics, December 2012-Present.
- f. Member, Joint Meeting of the Food and Drug Administration (FDA) Gastrointestinal Drugs Advisory Committee and the Pediatric Advisory Committee Meeting Announcement, Hilton Double Tree, Washington, DC, May 3, 2018.
- g. Member, Tomorrow's Building Bright Futures Summit: A Policy Summit on Supporting Healthy Moms, Babies and Childhood Development, Joe C. Thompson Conference Center, University of Texas, Austin, Texas, December 6, 2017
- h. Member, Newborn Screening Program X-ALD Consultants Meeting, Texas Department of State Health Services, Main Campus, Austin, Texas, August 21-22, 2017.
- i. Member, National Newborn Screening for Critical Congenital Heart Disease: Texas Pulse Oximetry Project (TxPOP), United States Department of Health and Human Services, Health Resources Services Administration (HHS-HRSA) Critical Congenital Heart Disease (CCHD) Technical Assistance Work Group, Washington, DC, 2014-2015.
- j. Member, Neonatal Opioid Withdrawal Syndrome, Risk Communication Advisory Committee, Food and Drug Administration (FDA), Silver Springs, Maryland, June 2015.

- k. Participant, CCHD Screening Algorithm Project, National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention, Atlanta, Georgia, June 2014.
- l. Co-Chair Lead, National Research Neonatal Networks Terminology Harmonization Project, National Children's Study, National Institutes of Health/National Institutes of Child Health and Human Development, 2012.
- m. Participant/Stakeholder, National Research Networks Terminology Harmonization Project, National Children's Study, National Institutes of Health/National Institutes of Child Health and Human Development, 2011-2012.
- n. Appointed, Steering Committee, National Children's Study, NIH Campus, Bethesda, MD, August 2010.
- o. Reviewer, Title V Population Based Services to Improve Maternal and Children Health Status, Texas Department of State Health Services, 2006-2007.
- p. Infant Mortality Task Force Data Initiative, Perinatal Periods of Risk Report Writing Group, March of Dimes-Sunny Futures Healthy Start Consortium, 2006-2010.

3. Professional Societies

- a. Academy of Pediatrics Perinatal Section
- b. American Academy of Pediatrics, Fellow
- c. Harris County Medical Society
- d. Houston Pediatric Society
- e. Mountain States Genetics Regional Consortium
- f. National Medical Association
- g. National Perinatal Association
- h. Texas Medical Association
- i. American Academy of Pediatrics-Texas Pediatric Society (AAP-TPS)
- j. Texas Perinatal Association

4. Elected Positions

- a. American Academy of Pediatrics (AAP)
 - 1. **National Committee on Fetus and Newborn (COFN), July 2020-June 2026.**
COFN studies issues and current advances in fetal and neonatal care; makes recommendations regarding neonatal practice; collaborates with the American College of Obstetricians and Gynecologists (ACOG) to consider perinatal issues on which the practices of obstetrics and pediatrics merge and works cooperatively with ACOG on new editions of Guidelines for Perinatal Care. Its mission is to improve health outcomes for the fetus and newborn by critically reviewing and synthesizing evidence on key topics into policy statements and reports for dissemination to Academy members and others working to improve perinatal outcomes; by encouraging further research when knowledge gaps exist and by providing expert collaboration with other agencies, organizations, and individuals that share our common goal of achieving the best outcomes for all children.
 - 2. Federal Government Affairs Committee (COFGA)—Access to Care Committee, July 2013-June 2019.
- b. American Academy of Pediatrics (AAP)-Texas Pediatric Society (TPS)
 - 1. **Chapter Chair, 2022-2024**
 - 2. **Immediate Past-President, 2022-2023.**
 - 3. **President, 2021-2022**
 - 4. President-Elect, 2020-2021.

5. Executive Board, 2018-Present.
6. Fetus and Newborn Committee, Co-Chair, 2006-2020.
7. Education Committee, 2006-Present.
8. Legislative Committee, 2006-Present.
9. Delegate, Texas Medical Association, 2018-2020.
10. Fetus and Newborn Committee, 1996-Present.
11. Alternate Delegate, Texas Medical Association, 2017- 2018.
12. Fetus and Newborn Committee, Consultant to the March of Dimes, 2002-2005.
13. Obesity Task-Force, Ad-Hoc Committee, 2007.

- c. Texas Medical Association (TMA)
 1. Member, Committee on Reproductive, Women's and Perinatal Health, 2010-Present.
 2. Consultant, Reproductive, Women's and Perinatal Health, 2017-Present.
 3. Interspecialty Society Committee, July 2018-Present
- d. Harris County Medical Society (HCMS)
 1. Alternate Delegate, Texas Medical Association House of Delegates, 2010-2012
 2. Mini-Internship Program of the HCMS, 1996-2008.
- e. Rice Women's Mentorship Committee, Rice University, 1996-2007.

5. Invited Lectures, Presentations, Seminars
 - a. International/National
 1. Dr. Diane Anderson Memorial Lecture: "Neonatal Advocacy: What Can We Do," Dr. Diane Anderson Neonatal Nutrition Virtual Conference, Sponsored by Baylor College of Medicine, Houston, Texas, March 6, 2023.
 2. "Improving Critical Congenital Heart Disease (CCHD) outcomes by addressing Social Determinants of Health (SDoH) and Health Disparities," Obstetrics and Neonatal Concurrent Session 1, Texas Collaborative for Healthy Mothers and Babies (TCHMB), AT&T Conference Center, Austin, Texas, February 17, 2023.
 3. "Health Disparities and the Honey Child Project," Dr. Diane Anderson Neonatal Nutrition Virtual Conference, Sponsored by Baylor College of Medicine, Houston, Texas, March 7, 2022.
 4. "Screening of Critical Congenital Heart Disease (CCHD) in Texas," Neonatal Concurrent Session 2: Incidence and Impact of CCHD in Newborns in Texas, Virtual Texas Collaborative for Healthy Mothers and Babies (TCHMB), Austin, Texas, February 17, 2022.
 5. "Health Inequities in Infant Mortality: What Does the Data Tell Us and What Can We Do? 2021 Temple Baylor Swan Conference Grand Rounds, Baylor Scott & White Medical Center, Temple, Texas, June 15, 2021.
 6. Panelist: "Newborn Survival: Achieving SDG 3.2 in less than 10 years," Plenary Session of the Consortium Universities for Global Health (CUGH), Hosted by Rice 360 Institute for Global Health, Rice University, March 14, 2021.
 7. "Health Disparities and the Honey Child Project," Dr. Diane Anderson Neonatal Nutrition Virtual Conference, Sponsored by Baylor College of Medicine, Houston, Texas, March 8, 2021.

8. Moderator: "Incorporating Health Equity Lens into Quality Improvement Projects to Address Racial/Ethnic Disparities," Panel Discussion: Dewayne Pursley, MD, 2021 Texas Collaborative for Healthy Mothers and Babies Summit, AT&T Conference Center, Austin, Texas, February 11, 2021.
9. "Newborn Screening in Texas: When Every Minute Counts," Genetic Series Grand Rounds, (Webinar) Collaboration of Early Childhood Intervention, Texas Health and Human Services and the University of Texas Center for Disability Studies, January 19, 2021.
10. "Health Disparities and the Honey Child Project," Neonatal Nutrition Conference, Sponsored by Baylor College of Medicine, Sheraton Suites Near the Galleria, Houston, Texas, March 4, 2020.
11. Moderator and Speaker: "Experience in Addressing Health Disparities in a Hospital Setting," Panel Discussion: Rachel R, Hardeman PhD, MPH and Jochen Profit, MD, 2020 Texas Collaborative for Healthy Mothers and Babies Summit, AT&T Conference Center, Austin, Texas, February 28, 2020.
12. "Maternal and Infant Mortality: What Does the Data Tell Us and What Can We Do?" Invited American Academy of Pediatrics (AAP) Panelist Congressional Briefing: First Focus on Children and the March of Dimes for a Congressional Briefing, Hosted by the Co-chairs of the Black Maternal Health Caucus, Congresswomen Lauren Underwood and Alma Adams, Cannon House Office Building, Washington, DC, November 19, 2019.
13. "Addressing Disparities in Pre-Term Births in African-American Women: Methods and Results of the Honey Child Project." Visiting Professorship. The Endowed Berggren Lectureship, Maurer Center for Public Health, University of Nebraska Medical Center, Omaha, NE, October 17, 2019.
14. "Health Disparities and the Honey Child Project," Neonatal Nutrition Conference, Sponsored by Baylor College of Medicine, Sheraton Suites Near the Galleria, Houston, Texas, March 4, 2019.
15. "Healthcare Finance in Texas for Children - Update," American Academy of Pediatrics (AAP) - Federal Government Affairs-Sub-Committee on Access to Care, Washington, DC, February 24, 2019.
16. "Transitioning from NICU to a Medical Home," 2019 Texas Collaborative for Health Mothers and Babies Summit, AT&T Conference Center, Austin, Texas, January 29-30, 2019.
17. Moderator: Strategies for Addressing the Biggest Health Threats Facing Moms and Babies, Presenter: Stacey Stewart, President of the March of Dimes, 2019 Texas Collaborative for Health Mothers and Babies Summit, AT&T Conference Center, Austin, Texas, January 29-30, 2019.
18. Facilitator: Neonatal Resuscitation Program, 2019 Texas Collaborative for Health Mothers and Babies Summit, AT&T Conference Center, Austin, Texas, January 29-30, 2019.
19. "Medicaid and CHIP in Texas Children - Update," American Academy of Pediatrics (AAP)-Federal Government Affairs-Sub-Committee on Access to Care, Washington, DC, September 24, 2018.

20. "Strategies to Increase Breastfeeding in African-American Women," National Institute for Children's Health Quality (NICHQ), Houston Marriott West Loop, Houston, Texas, August 17, 2018.
21. Keynote Speaker, "Maternal Deaths in Houston," March of Dimes National Board of Trustees and President, Stacey Stewart, University Museum at Texas Southern University, Houston, Texas, June 20, 2018.
22. Collaborative Workgroup Session: "Birth Health Equity," The Prematurity Prevention Summit: Building a Birth Equity Movement, Renaissance Arlington Capitol View Hotel, Arlington, Virginia, May 22, 2018.
23. "How the Texas Collaborative for Healthy Mothers and Babies (TCHMB) is working to improve breastfeeding and human milk use in the Neonatal Intensive Care Unit." Neonatal Nutrition Conference, Joint Sponsored by Texas Children's Hospital and Baylor College of Medicine, Sheraton Suites Near the Galleria, Houston, Texas, March 7, 2018.
24. "Medicaid and CHIP in Texas Children - Update," American Academy of Pediatrics (AAP)-Federal Government Affairs-Sub-Committee on Access to Care, Washington, DC, October 9, 2017.
25. "Current and Emerging Issues in Newborn Screening," Mountain States Genetics Regional Collaborative Annual Conference, Salt Lake City, Utah, April 21, 2017.
26. "Increasing Breast Milk Use in the NICU-Texas Collaborative for Healthy Mothers and Babies (TCHMB)." Neonatal Nutrition Conference, Joint Sponsored by Texas Children's Hospital and Baylor College of Medicine, Sheraton Suites Near the Galleria, Houston, Texas, March 8, 2017.
27. "Medicaid and CHIP in Texas Children - Update," American Academy of Pediatrics (AAP)-Federal Government Affairs-Sub-Committee on Access to Care, Washington, DC, February, 27, 2017.
28. "March of Dimes-Folic Acid Update," Invited Chair, 5th Annual World Congress of Food and Nutrition, Kaohsiung Exhibition Center Convention Center, Taiwan, November 18-20, 2016.
29. Moderator: "Point of Care Discussion" Newborn Screening Workgroup Meeting: Breakout Session, Mountain States Genetics Regional Collaborative, 2015-2016 Annual Meeting, Phoenix, Arizona, April 15, 2016.
30. "Access for Texas Children - Update," American Academy of Pediatrics (AAP) - Federal Government Affairs-Sub-Committee on Access to Care, Washington, DC, March 19, 2016.
31. "Do All Babies Lives Matter." Neonatal Nutrition Conference, Joint Sponsored by Texas Children's Hospital and Baylor College of Medicine, Sheraton Suites Near the Galleria, Houston, Texas, March 6, 2016.
32. "Universal Health Care for Children," American Academy of Pediatrics (AAP) - Federal Government Affairs-Sub-Committee on Access to Care, Washington, DC, May 30, 2015.

33. "An Educational Strategy to Implement Screening for Critical Congenital Heart Disease by Pulse Oximetry In Apparently Healthy Newborns: A Pilot Study in Texas." Mountain States Genetics Regional Collaborative, 2012-2013 Annual Meeting, Phoenix, Arizona, April 23, 2015.
34. "Bridging the Cultural Divide for Health Disparities." Neonatal Nutrition Conference, Joint Sponsored by Texas Children's Hospital and Baylor College of Medicine, Sheraton Suites Near the Galleria, Houston, Texas, March 1, 2015.
35. "State of CHIP in Texas," American Academy of Pediatrics (AAP)- Federal Government Affairs-Sub-Committee on Access to Care, Washington, DC, October 25, 2014.
36. "Status of Steroids Use in Texas," Big 5 Conference, March of Dimes and Day Before Birth, Washington, DC, June 2-3, 2014.
37. "Health Disparities and Maternal Child Health" Neonatal Nutrition Conference, Joint Sponsored by Texas Children's Hospital and Baylor College of Medicine, Sheraton Suites Near the Galleria, Houston, Texas, March 2, 2014.
38. "March of Dimes- Folic Acid Update," 1st Annual World Congress of Nutrition and Health, Dalian International Convention Center, China, October 12-14, 2013.
39. "Texas Pulse Oximetry Project (TxPOP)," United States Department of Health and Human Services, Health Resources Services Administration (HHS-HRSA) Critical Congenital Heart Disease (CCHD) Technical Assistance Work Group, Newborn Screening and Genetics Program, Association of Public Health Laboratories, August 9, 2013.
40. "An Educational Strategy to Implement Screening for Critical Congenital Heart Disease by Pulse Oximetry in Apparently Healthy Newborns: A Pilot Study in Texas." 2013 Joint Meeting of the Newborn Screening and Genetic Testing Symposium and the International Society for Neonatal Screening, Atlanta Marriott Marquis, Atlanta, Georgia, May 5-10, 2013.
41. "An Educational Strategy to Implement Screening for Critical Congenital Heart Disease by Pulse Oximetry in Apparently Healthy Newborns: A Pilot Study in Texas." Mountain States Genetics Regional Collaborative, 2012-2013 Annual Meeting, Phoenix, Arizona, March 17-19, 2013.
42. "March of Dimes Big Steps to Prevent Prematurity." Neonatal Nutrition Conference, Joint Sponsored by Texas Children's Hospital and Baylor College of Medicine, Sheraton Suites Near the Galleria, Houston, Texas, March 3, 2013.
43. "Lessons Learned from Concurrent Sessions: Community-Based Programs," Prematurity Prevention Symposium, Organized by the March of Dimes in collaboration with the American College of Obstetricians and Gynecologists, American Academy of Pediatrics, American Academy of Family Physicians, American College of Nurse Midwives, Association of Women's Health, Obstetric and Neonatal Nurses, and Centers for Disease Control and Prevention (CDC), Omni Shoreham Hotel, Washington, DC, January 19-20, 2012.
44. "Honey Child," Concurrent Session on Community-Based Programs, Prematurity Prevention Symposium, Organized by the March of Dimes in collaboration with the American College of Obstetricians and Gynecologists, American Academy of Pediatrics, American Academy of Family Physicians, American College of Nurse

Midwives, Association of Women's Health, Obstetric and Neonatal Nurses, and Centers for Disease Control and Prevention (CDC), Omni Shoreham Hotel, Washington, DC, January 19-20, 2012.

45. "Preventing Premature Births-Victims of Neglectful Prenatal Care," Protecting Children Conference, Hilton Hotel, Houston, Texas, April 26, 2010.
46. "Honey Child Program," March of Dimes video presentation to the National March of Dimes Board of Trustees, February 25, 2010.
47. "Honey Child - A Faith-Based Intervention in the African-American Community to Decrease Prematurity," Perinatal Disparities Health Conference, Sutter Health University, Sacramento, California, February 26, 2009.
48. "Prematurity: A Public Health Problem," Oklahoma State Prematurity State Summit, Renaissance Tulsa Hotel, December 9, 2005.
49. "Infant Mortality and Prematurity in the United States," University Hospital in Cairo, Egypt and conducted rounds with residents and faculty, Cairo, Egypt, June 29, 2005.
50. "Unintended Consequences of Health Policy Programs and Policies." Invited Participant, Workshop Summary, Robert Wood Johnson Health Policy Fellowship Program, Institute of Medicine and the National Academy of Science, Washington, DC, August 22, 2000.
51. "Reaching Uninsured Children: Are Medicaid and SCHIP Doing the Job?" Robert Wood Johnson Fellows' Breakfast Presentation, Institute of Medicine and the National Academy of Science, Washington, DC, July 12, 2000.
52. Keynote Speaker National March of Dimes Volunteer Leadership Conference, Washington, DC, October 1999.
53. "Reducing Perinatal and Neonatal Mortality – Review of Potential Interventions and Implications for Programs and Research", Invited Participant, Sponsored by USAIDS's Child Health Research Project: Johns Hopkins Family Health and Child Survival, The Harvard Applied Research on Child Health Project, the International Center for Diarrheal Disease Research, Bangladesh, the World Health Organization Department of Child and Adolescent Health and Development, and the International Clinical Epidemiology Network in collaboration with the Maternal and Neonatal Health Program at Johns Hopkins University. Johns Hopkins School of Public Health, May 10-12, 1999.

c. Regional

1. Critical Congenital Heart Disease: Current Texas Status – What can Pediatricians do? Texas Pediatric Society Annual Meeting, September 9, 2022.
2. "Newborn Screening in Texas: When Every Minute Counts," Midwives Educational Summit, (Virtual) Texas Department of Licensing and Regulation, Austin, Texas, December 10, 2021.
3. CCHD Screening Compliance in Texas, Texas Collaborative for Healthy Mothers and Babies Executive Committee, October 4, 2021.
4. "A New Era in Newborn Screening: Spinal Muscular Atrophy," Texas Pediatric Society Annual Meeting (Virtual), September 12, 2021.

5. "Health Disparities and Legislative Advocacy," Neonatal Nutrition Fellows, Supported by the Maternal and Child Health Bureau/Health Resources and Services Administration, Department of Health and Human Services, Houston, Texas, June 15, 2021.
6. "Health Inequities in Infant Mortality: What Does the Data Tell Us and What Can We Do? Fetal Center Conference, Texas Children's Hospital, Houston, Texas, May 20, 2021.
7. "A New Era in Newborn Screening: Spinal Muscular Atrophy," Department of State Health Services Newborn Screening Grand Rounds, May 3, 2021.
8. "The "New" in Newborn Screening: X-linked Adrenoleukodystrophy," Texas Pediatric Society Annual Meeting (Virtual), October 15-18, 2020.
9. Moderator, "Addressing Health Disparities," Newborn Medicine Conference, Baylor College of Medicine Regularly Scheduled Conference, September 9, 2020.
10. Moderator and Presenter, "Hidden Biases in the Practice of Neonatology, Neonatology Ethics Series Conference, Baylor College of Medicine Regularly Scheduled Conference, August 20, 2020.
11. "Access to Healthcare for the Poor," St. John Pope Paul II, Converging Roads, Houston, Texas, March 25, 2020.
12. "History of Infant Mortality in Texas," Founder's Award Luncheon honoring Dr. David Lakey former Commissioner of the Texas Department of State Health Services, Texans Care for Children, JW Marriott Downtown, Austin, Texas, March 5, 2020
13. "The Role of the Pediatrician in Recognizing and Managing Postpartum Depression, Texas Pediatric Society Annual Meeting, Renaissance Dallas at Plano Legacy West, Plano, Texas September 22, 2019.
14. "Postpartum Depression Screening in the NICU," Texas Collaborative for Healthy Mothers and Babies Governance Discussion, University of Texas Conference Room, Austin, Texas, October 3, 2019.
15. "Care of the Newborn in the 1st Six Weeks of Life," Midwives Educational Summit, Texas Department of Health and Human Services, Hurst Convention Center, Hurst, Texas, July 26, 2019.
16. "Transitioning Newborns from NICU to a Medical Home," Texas Collaborative of Healthy Mothers and Babies, Texas Department of State Health Services, Austin, Texas, July 16, 2019.
17. "Future Conditions- Status Updates," Newborn Screening Advisory Committee, Texas Department of Health and Human Services, Austin, Texas, July 12, 2019.
18. Keynote Speaker, "Economic Impact of Health Disparities on Black Infant and Maternal Mortality in Houston, Texas," celebrating and honoring woman who have positively impacted the community through leadership and public service, Houston Area Urban League, Houston Area Gala, Hilton Americas Hotel, Houston, Texas, June 15, 2019.
19. "Health Disparities," Neonatal Nutrition Fellows, Supported by the Maternal and Child Health Bureau/Health Resources and Services Administration, Department of Health and Human Services, Houston, Texas, May 2, 2019.

20. "The Role of the Pediatrician in Addressing Postpartum Depression," Impacting Maternal and Prenatal Care Together (IMPACT), Dedra Shealy Maternal Mental Health Conference, The Council on Recovery, Houston, Texas, March 28, 2019.
21. Testimony on behalf of Texas Medical Association, Texas Pediatric Society, March of Dimes, Texas Public Health Coalition, "Creating the Newborn Screening Preservation Account," Testimony in support of Senate Bill 748 to the Senate Health and Human Services Committee, State Capitol, Austin, Texas, March 5, 2019.
22. "Improving Statewide Newborn Screening," Lobby Day Presentation, Texas State Capital, Austin, Texas, February 13, 2019.
23. "Advocating for Newborn Screening, Medicaid Expansion for Postpartum Care and Maternal Mortality," March of Dimes Pre-Lobby Day Training Webinar Call, February 1, 2019.
24. "Academic Voice for Advocacy: The Perfect Mixed Panel," American Academy of Pediatrics Advocacy Conference Workshop, Pavilion for Women, Texas Children's Hospital, Houston, Texas, February 8, 2019.
25. "Newborn Screening Advisory Committee-Update," Report to Committee on Reproductive, Women's and Perinatal Health, Winter 2019 Meeting, Texas Medical Association, Hyatt Hill Country, January 25, 2019.
26. "Newborn Screening Medicaid Funding," Newborn Screening Advisory Committee, Texas Department of Health and Human Services, Austin, Texas, January 23, 2019.
27. "Postpartum Depression – Screening and Referral," Midwives Educational Summit, Texas Department of Health and Human Services, Austin, Texas, January 7, 2019.
28. "Maternal Mortality: Trickle Down Theory," Uniting to Transform Health in Texas, Healthier Texas Summit, It's Time Texas in collaboration with The University of Texas System in conjunction with Texas Health Improvement Network, AT&T Executive Education and Conference Center, Austin, Texas, October 25-26, 2018.
29. Panelist, "Maternal Health and Health Equity," Uniting to Transform Health in Texas, Healthier Texas Summit, It's Time Texas in collaboration with The University of Texas System in conjunction with Texas Health Improvement Network, AT&T Executive Education and Conference Center, Austin, Texas, October 25-26, 2018.
30. "Health Disparities and Maternal Infant Health," Pediatric Grand Rounds, University of Texas Health Science Center at San Antonio, San Antonio, Texas, September 21, 2018.
31. Key Note Address, "Honey Child – New Beginnings: A Faith-Based Initiative," Caring for Our Mothers: A Gathering of Faith, Family and Medicine, Center for Medical Humanities and Ethics, The Faith-Based Initiative of the City of San Antonio, University of Texas Health Science Center at San Antonio, San Antonio, Texas, September 20, 2018.
32. "All Things Being Equal: Disparities in Pediatrics and Women's Health," Texas Children's Health Plan Grand Rounds, TCHP Bellaire, Bellaire, Texas, September 13, 2018.

33. "The Care and Feeding of Intestinal Rehabilitation in the Short-Gut NICU Graduate: Impact of Texas Collaborative (TCHMB)," Texas Pediatric Society Annual Meeting, Grand Hyatt San Antonio, San Antonio, Texas September 7, 2018.
34. "Promoting Sickle Cell Awareness Among Healthcare Professionals," Sickle Cell Awareness Committee Meeting, Texas Health and Human Services, Texas Department of State Health Services, Moreton Building, Austin, Texas, July 27, 2018.
35. "Human Milk in the NICU," Neonatal Nutrition Fellows, Supported by the Maternal and Child Health Bureau/Health Resources and Services Administration, Department of Health and Human Services, Houston, Texas, June 25, 2018.
36. "Health Disparities and Infant Mortality," Preconception Pier Education Program Prairie View A&M University, Prairie View, Texas, April 21, 2018.
37. "Health Equity from the Start," Perinatal Advisory Council, Texas Neonatal-Maternal Levels of Care Designation, Tomorrow's Building Bright Futures Summit: A Policy Summit on Supporting Healthy Moms, Babies and Childhood Development, Joe C. Thompson Conference Center, University of Texas, Austin, Texas, December 6, 2017.
38. "The Pediatrician and Genetic Testing: New Test, New Knowledge, New Problems," Texas Pediatric Society Annual Meeting, Renaissance Dallas at Plano Legacy West, Plano, Texas, October 7, 2017.
39. "How the Texas Collaborative for Healthy Mothers and Babies (TCHMB) is working to improve breastfeeding and human milk use in the Neonatal Intensive Care Unit?" Texas Children's Pediatrics Grand Rounds, Texas Children's Auditorium, Houston, Texas, August 18, 2017.
40. Testimony on behalf of Texas Medical Association, Texas Pediatric Society, March of Dimes, "Support Tobacco-Use-Age Bill for Women's and Babies Health," Testimony in support of House Bill 1908, Texas House of Representatives, State Capitol, Austin, Texas, March 28, 2017.
41. Requesting Funding for Newborn Screening for X-ALD, Testimony at the Texas Legislature on behalf of the March of Dimes, House Appropriations Subcommittee on Article II, as Chair, March of Dimes Texas Chapter State Public Affairs Committee, Capitol Building, Austin, Texas, February 23, 2017.
42. Speaker/educator, "Day at the Capitol Training: Newborn Screening Funding for X-ALD," for volunteers participating in March of Dimes Lobby Day. She also advocated on matters related to newborn screening and women's health postpartum care, Legislative Conference Room, Austin, Texas, February 15, 2017.
43. "Pediatric Primary Care and the NICU Graduate," 2016 Texas Pediatric Society Annual Meeting, Hilton Austin, Austin, Texas, September 15, 2016.
44. "Honey Child: New Beginnings: Increasing Breast Milk Usage in African-American Women," Texas Collaborative for Healthy Mothers and Babies (TCHMB) 2016 Annual Conference, JJ Pickle Research Center, Austin, Texas, November 16, 2016.
45. Testimony, March of Dimes Advocacy Outlook Programs Focused on Improving Birth Outcomes, Committee on Public Health, State of Texas House of Representatives, Austin, Texas, May 19, 2016.

46. Public Health Birth Outcomes Hearing, Testimony at the Texas Legislature on behalf of the March of Dimes, House Public Health Committee as Vice-Chair, March of Dimes Texas Chapter State Public Affairs Committee, Capitol Building, Austin, Texas, May 9, 2016.
47. Table Facilitator: “How to Get More Involved with the AAP and TPS/Texas Chapter of AAP”, AAP/TPS/TCH Combined Meeting, Texas Children’s Hospital, April 8, 2016.
48. “Impact and Outreach of TXPOP II,” Texas Pulse Oximetry Project II Regional Conference, Hyatt Hill Country, San Antonio, Texas, August 1, 2015.
49. Moderator “Health Disparities,” Department of State Health Services Healthy Texas Mothers & Babies Conference: A Clinical and Community Life Course Perspective, Omni Houston Hotel at Westside, Houston, Texas, June 22-24, 2015.
50. “Texas Collaborative for Healthy Mothers and Babies,” Department of State Health Services Healthy Texas Mothers & Babies Conference: A Clinical and Community Life Course Perspective, Omni Houston Hotel at Westside, Houston, Texas, June 22-24, 2015.
51. “Breastfeeding Promotion and Cultural Implications for Different Communities,” Department of State Health Services Healthy Texas Mothers & Babies Conference: A Clinical and Community Life Course Perspective, Omni Houston Hotel at Westside, Houston, Texas, June 22-24, 2015.
52. “High Rate of African-American Preterm Births in Texas.” Preconception Peer Educator Program, Office of Minority Health, Prairie view A&M University, Prairie view, Texas, March 15, 2015.
53. Speaker/educator, “Day at the Capitol Training: Importance of the Texas Birth Defects Registry,” for volunteers participating in March of Dimes Lobby Day. She also advocated on matters related to newborn screening and women’s health postpartum care, February 19, 2015.
54. “Bridging the Cultural Divide for the Pediatrician,” 2014 Texas Pediatric Society Annual Meeting, Westin Galleria Hotel, Dallas, Texas, September 19, 2014.
55. “The Expanded Newborn Screening Panel and Its Impact on Patient Care,” Baylor College of Medicine Perinatal Outreach Program’s 37th Annual Nursing Symposium, University of Houston-Hilton Hotel, October 25, 2013.
56. Testimony to the House Public Health Committee in support of HB15/CSHB 15, regarding the importance and impact of regionalization of neonatal intensive care units, March of Dimes State Chapter Public Affairs Committee, and Texas Pediatric Society Fetus and Newborn Committee, Capitol Building, Austin, Texas, March 13, 2013.
57. Testimony to the House Public Health Committee in support of HB 740/CSHB 740 regarding the importance of adding critical congenital heart disease screening to the Department of State Health Services uniform newborn screening panel, March of Dimes State Chapter Public Affairs Committee, and Texas Pediatric Society Fetus and Newborn Committee, Capitol Building, Austin, Texas, March 13, 2013.

58. "Lobby Day Training 2013: Access to Health Care for Pregnant Women and Infants," March of Dimes State Public Affairs Committee Representative, Lobby Day, Austin, Texas, February 13, 2013.
59. "Newborn Screening for Severe Combined Immune-Deficiency (SCID) in Texas," Baylor College of Medicine Department of Pediatrics Grand Rounds, Texas Children's Hospital, January 25, 2013.
60. Testimony to the Senate Health and Human Services Committee regarding the importance and impact of the Texas Birth Defects Registry, March of Dimes State Chapter Public Affairs Committee, and Texas Pediatric Society Fetus and Newborn Committee, Capitol Building, Austin, Texas, April 11, 2012.
61. "Honey Child," Prematurity: A Family Struggle and Community Crisis: The Devastating Effects of Prematurity on Houston's African-American Community, March of Dimes Health Disparity Summit. The Power Center: Jesse H. Jones Conference Center, February 28, 2012.
62. "Texas Pediatric Workforce: Performance, Policy and Practical Problems", Texas Pediatric Society Annual Meeting, Sugar Land Marriott Town Square, Sugar Land, Texas, September 22, 2011.
63. Testimony on Senate Bill 229 to the Senate Health and Human Services Committee regarding guaranteeing all babies born in Texas have equal access to hearing screening, as representative for the March of Dimes State Chapter Public Affairs Committee and Texas Pediatric Society Fetus and Newborn Committee, Capitol Building, Austin, Texas, May 22, 2011.
64. "Newborn Screening Disclosures," Physician Education Video, Texas Department of State Health Services Newborn Screening Video Production, Buckalew Media, March 2011.
65. "Texas Children's Hospital Newborn Screening Program," Stakeholder Meeting, Texas Newborn Screening Performance Measures Project, Texas Department of State Health Services, Texas Children's Hospital, January 2011.
66. "The Spitting up Baby and Meeting the Vitamin and Mineral Needs of Infants," Texas Pediatric Society Annual Meeting, Westin La Cantera Resort, San Antonio, Texas, November 5, 2010.
67. "National Children's Study Media and Community Outreach," University of Texas School of Public Health, Houston, Texas, August 2010.
68. "Preterm Births and Reducing Elective Deliveries," Impacting Maternal and Prenatal Care Together (IMPACT) Collaborative of Greater Houston, United Way, June 30, 2010.
69. Testimony on House Bill 1672 regarding the newborn screening policies and procedures related to disclosure required by Chapter 33, Health and Safety Code, to parents and guardians to the 81st Texas Legislature, as representative for the March of Dimes State Chapter Public Affairs Committee and Texas Pediatric Society Fetus and Newborn Committee, Capitol Building, Austin, Texas, May 17, 2010.
70. "The Honey Child Project," Improving the Quality of Perinatal Care For the Health of Texas, T. Boone Pickens Conference Center, The University of Texas Southwestern Medical Center, Dallas, Texas, May 5, 2010.

71. "Rising Rate of Prematurity," Texas Pediatric Society and Children's Hospital Association, Austin City Club, February 4, 2010.
72. "Late Preterm Births," Quality Improvement to Reduce Late Preterm Births, Prematurity Summit, March of Dimes Texas Chapter, Austin, Texas, February 2010.
73. "March of Dimes 2009 Premature Birth Report Card for Texas," Committee on Maternal and Perinatal Health, Texas Medical Association, January 30, 2010.
74. "NICU Transition Back to Community Care," Texas Pediatric Society Annual Meeting, Dallas, Texas September 10-13, 2009.
75. Testimony to the House Public Health Committee in Support of House Bill 1671 at the 81st Texas Legislature on behalf of the March of Dimes relating to mutual aid agreements for newborn screening laboratory services, as Chair, March of Dimes Texas State Chapter Public Affairs Committee and Co-Chair of the Texas Pediatric Society, Fetus and Newborn Committee, Capitol Building, Austin, Texas, March 10, 2009.
76. Testimony to the Agriculture and Live Stock Committee in support of House Bill 681 and 779 at the 81st Texas Legislature on behalf of the March of Dimes, "relating to signs posted at lakes warning of mercury levels and relating to point of purchase signs for fish and shellfish," as Chair, March of Dimes Texas State Chapter Public Affairs Committee and Co-Chair of the Texas Pediatric Society, Fetus and Newborn Committee, Capitol Building, Austin, Texas, March 10, 2009.
77. Speaker/educator, "Day at the Capitol Training: Newborn Screening Expansion in the State of Texas," for over 200 volunteers participating in March of Dimes Lobby Day. I developed an educational pamphlet and advocated for children on matters related to prematurity prevention, Texas birth defects registry, and funding for Medicaid and CHIP, February 12, 2009.
78. Testimony to the Senate Finance Committee in support of "DSHS exceptional item 11, which includes \$2.9 million for newborn screening for cystic fibrosis, and DSHS exceptional item 3, which includes \$1.9 million for the Texas Birth Defects Registry," as Chair, March of Dimes Texas State Chapter Public Affairs Committee, and Co-Chair of the Texas Pediatric Society, Fetus and Newborn Committee, Capitol Building, Austin, Texas, February 12, 2009.
79. "Disparity in the Neonate: It's Not Just Black and White," Pediatric Grand Rounds, University of Texas Health Science Center, San Antonio, Texas, June 13, 2008.
80. "Prematurity: Health Disparities," Texas Healthy Start Alliance's Annual Spring Conference, South Padre Island, Texas, January 18, 2008.
81. "Prenatal and Perinatal Roots of Childhood Obesity: Early Rapid Weight Gain: Potential Mechanisms," Obesity Task Force, Texas Pediatric Society Annual Meeting, Austin, Texas, August 24, 2007.
82. "State Newborn Screening Program Expansion Raises Questions," Department of Pediatrics Grand Rounds, Baylor College of Medicine, TCH Auditorium, June 15, 2007.
83. "On-Demand Delivery," March of Dimes 12th Annual Visiting Professorship in Nursing, University of Texas School of Nursing, Houston, Texas, April 2007.

84. “Late Preterm Infants: A Population at Risk,” March of Dimes 12th Annual Visiting Professorship In Nursing, University of Texas School of Nursing, Houston, Texas, April 2007.
85. Speaker/educator, “Day at the Capitol Training: Newborn Screening Expansion in the State of Texas,” for volunteers participating in March of Dimes Lobby Day. She also advocated on matters related to prematurity, immunizations, and funding for Medicaid and CHIP, March 12, 2007.
86. Testimony In Support of House Bill 657 at the 80th Texas Legislature on behalf of the March of Dimes to label cigarette signs with a warning that “cigarette smoking is a cause of prematurity,” House Public Health Committee as Vice-Chair, March of Dimes Texas Chapter State Public Affairs Committee, Capitol Building, Austin, Texas, March 7, 2007.
87. Testimony In Support of Senate Bill 91 on behalf of the March of Dimes, Senate Committee on State Affairs as Vice-Chair, March of Dimes Texas Chapter State Public Affairs Committee, Capitol Building, Austin, Texas, February 26, 2007.
88. “March of Dimes Lobby Day Training Course Advocacy Agenda: CHIP/Medicaid, Birth Defects Registry, Newborn Screening Expansion, Cigarette Point of Sale Legislation,” March of Dimes State Lobby Day, Austin, Texas, March 2006.
89. “Prematurity Prevention,” Texas Pediatric Society Meeting, San Angelo, Texas, September 13, 2005.
90. “Newborn Screening,” Baylor College of Medicine Perinatal Outreach Program’s 29th Annual Nursing Symposium, University of Houston-Hilton Hotel, October 28th, 2005.
91. Presented testimony at the Texas State Capitol for the March of Dimes on House Bill 790 in support of newborn screening, April 7, 2005.
92. “Prematurity Campaign Kick-Off: Newborn Screening, Children’s Health Insurance Program, Birth Defects Registry and Immunizations,” Press Conference at the Texas State Capital, March of Dimes State Public Affairs Committee Representative, Lobby Day 2003, Austin, Texas, February 18, 2003.
93. “Lobby Day Training 2003: Birth Defects Registry,” March of Dimes State Public Affairs Committee Representative, Lobby Day, Austin, Texas, February 18, 2003.
94. “Access to Health Care: Where do we turn?” Baylor Perinatal Outreach Program’s Twenty-Sixth Annual Nursing Symposium at the Hilton Hotel on the University of Houston Campus, Houston, Texas, October 25, 2002.
95. “Town Hall Meeting on Fetal Alcohol Syndrome/Effects,” Public Testimony for March of Dimes State Public Affairs Committee Representative, Sponsored by Fetal Alcohol Center for Excellence, Austin, Texas, June 21, 2002.
96. “Lobby Day Educational Training Program on Newborn Screening, Children’s Health Insurance Program, Birth Defects Registry and Immunizations,” Press Conference at the Texas State Capital, March of Dimes State Public Affairs Committee Co-Chair, Austin, Texas, March 9, 2005

97. Keynote Speaker, "Viewpoints: Ethical Challenges in Medicine," presented by the Social Work Department at Texas Children's Hospital, as part of their Annual Spring Ethics Conference, Texas Children's Hospital, Houston, Texas, March 1, 2002.
98. Keynote Speaker, Arnold J. Rudolph 25th Annual Perinatal Symposium, Hilton University of Houston, November 2, 2001.
99. Keynote Speaker Annual Senior Awards Banquet, Texas Southern University College of Pharmacy and Health Sciences, Houston, Texas, May 1999.
100. "Testimony on Development of a State Plan for the Children's Health Insurance Program (CHIP)" as advocate and Public Affairs Chair of the March of Dimes to Texas Department of Health Hearing, March and November 1998.
101. "Testimony on Development of a State Plan for the Children's Health Insurance Program (SCHIP)" as advocate and Public Affairs Chair of the March of Dimes to Texas Pediatric Society, April 25, 1998.
102. "New State Data Releases on Infant Mortality in Texas," Keynote Speaker, March of Dimes Motherhood and Apple Pie Day at the State Capitol, an advocacy day for mothers and babies, Austin, TX. February 19, 1997.
103. "Infant Mortality," University of Texas School of Public Health Grand Rounds, March 14, 1996.
104. "The Importance of Black Health," Guest Speaker, Texas Southern University, Texas Southern Enrichment Program Grand Rounds, December 6, 1995.
105. "Professional Relationships in the Nurseries," St. Joseph's Hospital, Medical Staff Grand Rounds, 1994.
106. "Anemia in the Newborn," Grand Rounds, Department of Pediatrics, Texas Children's Hospital, 1990.

C. Publications

1. Full Papers in Peer Review Journals
 - a. Published
 1. Stewart DL, Elsayed Y, Fraga MV, Coley BD, Annam A, Milla SS; COMMITTEE ON FETUS AND NEWBORN AND SECTION ON RADIOLOGY; Section on Radiology Executive Committee, 2021–2022. Use of Point-of-Care Ultrasonography in the NICU for Diagnostic and Procedural Purposes. *Pediatrics*. 2022 Dec 1;150(6):e2022060053. doi: 10.1542/peds.2022-060053. PMID: 37154781.
 2. Moon RY, Carlin RF, Hand I, Abu Jawdeh EG, Colvin J, Goodstein MH, Hauck FR, Hwang SS, Cummings J, Aucott S, **Guillory C**, Hudak M, Kaufman D, Martin C, Pramanik A, Puopolo K, Bundred E, Kaplan L, Brown SP, Koso-Thomas M, Shapiro-Mendoza CK, Barfield W, Miller R, Narvey M, Jancelewicz T, Lucke A, Grisham L, Couto J. Sleep-Related Infant Deaths: Updated 2022 Recommendations for Reducing Infant Deaths in the Sleep Environment. *Pediatrics*. 2022 Jun 21. PMID: 35726558.

3. **Guillory CG**, Gong A, Livingston J, Creel L, Ocampo E, McKee-Garrett T. Texas Pulse Oximetry Project: A Multi-Center Educational and Quality Improvement Project for Implementation of Critical Congenital Heart Disease Screening Using Pulse Oximetry. *Am J Perinatol*. 2017 Jul;34(9):856-860. Epub 2017 Mar 6 PMID:28264208.
4. Gong A, **Guillory C**, Creel L, Livingston J, McKee-Garrett T, Fortunov R. A Multi-Center Initiative for Critical Congenital Heart Disease Newborn Screening In Texas Neonatal Intensive Care Units. *Am J Perinatol*. 2017 Jul;34(9) 839-844. Epub 2017 Feb 17 PMID: 28212589
5. Farner R, Livingston J, Rubio S, Gutierrez M, Gong A for the Texas Pulse Oximetry Project Team. The Nurse Champion Model for Advancing Newborn Screening of Critical Congenital Heart Disease. (**non-publishing author**) *J Obstet, Gyneco Neonatal Nurs*. 2014, 43: 497-506.
6. Mosele E, Turnage C, **Guillory C**: Professional Relationships in the Nursery. *NAPSW FORUM*; Autumn 1991;11:4.

b. Accepted/In Press/Submitted

Novak B, **Guillory C**, McKee-Garrett T, Kasner V, Madhani BA. Development of Hearing Screen Best Practices for the NICU Population. *J Early Hearing Detection and Intervention*, submission January 2021.

2. Full Papers Without Peer Review

- a. Published
 1. Perinatal Advisory Council Report on Determinations and Recommendations as Required by HB 15, 83rd Legislature (Regular Session 2013) and HB 3433, 84th Legislature (Regular Session, 2015), Health and Human Services Commission, September 2016.
 2. Moyer VA, Papile LA, Eichenwald E, Profit J, **Guillory C**. Transitioning Newborns from NICU to Home: A Resource Toolkit, created through collaborative efforts and partnerships among teams of investigators working on the "Safe Passages" project at Baylor College of Medicine; Texas Children's Hospital; Texas Children's Health Plan; University of Texas Houston; and the Veteran Affairs Hospital's doctors, local researchers, nurses, and hospital staff, Agency for Healthcare Research and Quality, December 2013.
 3. Developed Texas Pulse Oximetry Toolkit for Critical Congenital Heart Disease for use by the Texas Pediatric Society, Department of State Health Services and Baylor College of Medicine Newborn Section. Available online for pediatricians and hospitalists, September 2013.
 4. Final Report to the Texas State Department of State Health Services, Texas Pulse Oximetry Project: A Joint Educational Initiative, September 2013.
 5. Co-Chair Lead, National Research Neonatal Networks Terminology Harmonization Project, National Children's Study, National Institutes of Health/National Institutes of Child Health and Human Development, 2012.
 6. "March of Dimes Lobby Day Educational Pamphlet," related to prematurity prevention, Texas birth defects registry, and funding for Medicaid and CHIP used for March of Dimes Lobby Day Training, February 12, 2011.

7. "Selection Process and Development of Pilot Plans-Performance Measure," Proposed Performance Measures for the Newborn Screening System, Texas Department of State Health Services, January 2010.
8. "Infant Mortality and Morbidity in Houston, Texas: 1999-2003." A report from the Neighborhood Centers Inc. SUNNY FUTURES Healthy Start Consortium, Data Subcommittee, January 2010.
9. "Consumer Patients," Texas Newborn Screening Performance Measures Focus Group, Texas Department of State Health Services, December 2009.
10. "Physician Focus Group," Texas Newborn Screening Performance Measures Project, Texas Department of State Health Services, December 2009.
11. "Evidence Summary Report," Proposed Performance Measures for the Newborn Screening System, Texas Newborn Screening Performance Measures Focus Group, Texas Department of State Health Services, December 2009.
12. "March of Dimes Lobby Day Educational Pamphlet," related to prematurity prevention, Texas Birth Defects Registry, and funding for Medicaid and CHIP used for Lobby Day Training, February 12, 2009.
13. "Perinatal Periods of Risk Report," Infant Mortality Task Force Data Initiative Writing Group, March of Dimes-Sunny Futures Healthy Start Consortium, 2009.
14. "Proposed Performance Measures for the Newborn Screening System," Texas Newborn Screening Performance Measures Project, May 2009.
15. "Gaps and Barriers Summary Report," Texas Newborn Screening Program, Texas Newborn Screening Performance Measures Project, May 2008.
16. "Perinatal Periods of Risk Report," Infant Mortality Task Force Data Initiative Writing Group, March of Dimes-Sunny Futures Healthy Start Consortium, 2008.
17. "March of Dimes Honey Child Project-Tool Kit," Pearland Experience, September 2008.

- b. In Preparation (n/a)

3. Abstracts Given During Last Three Years

1. Parikh P, Ahmad KA, Rayburn B, White RD, **Guillory C**, Tolia B. Variability in Practice and Implementation of Target Saturation Policies in United States (US) Neonatal Intensive Care Units. Society for Pediatric Research, May 1, 2023.
2. Gonzales DN, Blake A, Barbut G, Johnson KE, **Guillory C**, Noll LM. It Takes a Village: Reducing Racial/Ethnic Disparities and Barriers to Mental Health Screening Among Mothers of NICU Patients Through a Novel Smartphone Application. Society for Pediatric Research, April 30, 2023.
3. Ding E, **Guillory C**, Fernandes CJ, Ortique C, Fernandes A. Midwifery in Texas: Neonatal Outcomes and Trends at the Population Level, Society for Pediatric Research, April 24, 2022.
4. Katta MV, Fernandes A, Debuyserie A, Hagan J, Fernandes CJ, **Guillory C**. Risk Factors for Prematurity in Infants Admitted to a Texas Quaternary-Level Neonatal Intensive Care Unit, Society for Pediatric Research, April 22, 2022.

5. Mason A, **Guillory C**, Blake A, Debuyserie A. Legislation Leads to Detection Congenital Syphilis at Texas Children's Hospital Before and After Senate Bill 748, Society for Pediatric Research, May 2, 2021.
6. Clover-Brown I, **Guillory C**, Hurst N. Assessing Changes in the Exclusive Breastfeeding Rate Among Healthy Newborns During The COVID-19 Pandemic, Society for Pediatric Research, May 2, 2021.
7. **Guillory C**, Livingston E, Honey Child New Beginnings: Combating the Trickle Down Effects of Maternal Obesity: Changing the Trajectory of Neonatal Outcomes, Oral-Platform Presentation, American Academy of Pediatrics National Conference and Exhibition Virtual 2020, October 4, 2020. Pediatrics March 2021, 147 (3 Meeting Abstract) 190-191; DOI:https://doi.org/10.1542/peds.147.3_MeetingAbstract.190
8. Novak, B, **Guillory C**. Development of Hearing Screen Best Practices for the Neonatal Intensive Care Unit Population, American Academy of Pediatrics, National Conference, October 2020.
9. Hock C, Blake A, **Guillory C**. The Missing Piece: Identifying and Overcoming Barriers to a NICU-Based Postpartum Depression Screening Program, Texas Pediatric Society 2020 Annual Meeting, Received 1st Place Medical Student Poster, October 15, 2020.
10. Mason A, **Guillory C**, Blake A, Debuyserie A. Congenital Syphilis at Texas Children's Hospital Before and After Senate Bill 748, Texas Pediatric Society 2020 Annual Meeting, October 15, 2020.
11. Fernandes A, Hurst N, **Guillory C**. Donor Milk 2 Go: Bridging the Breastfeeding Gap Post-Discharge, Texas Pediatric Society 2020 Annual Meeting, October 15, 2020.
12. Novak, B, **Guillory C**. Development of Hearing Screen Best Practices for the NICU Population, The Society for Ear, Nose, and Throat Advances in Children Annual Conference, University of California-San Diego, December 6-8, 2019.
13. Novak B, **Guillory C**, McKee-Garrett, T, et al. New Hearing Screen Guidelines for Texas NICU's, Surgical Research Day, Texas Children's Hospital and Baylor College of Medicine, May 10, 2019.
14. Haley S, **Guillory C**, Hurst N, Hagan J. Pump It Up: Increasing Mother's Own Milk (MOM) During NICU Stay, Pediatric Academic Society Annual Meeting, Baltimore, MD, April 29, 2019.
15. Haley S, **Guillory C**, Hurst N, Hagan J. Pump It Up: Increasing Mother's Own Milk (MOM) During NICU Stay, American Academy of Pediatrics National Conference and Exhibition, Hyatt Regency/Orange County Convention Center, Orlando, Florida, November 4, 2018. Pediatrics Aug 2019, 144 (2 MeetingAbstract) 268; DOI: [10.1542/peds.144.2_MeetingAbstract.268](https://doi.org/10.1542/peds.144.2_MeetingAbstract.268)
16. **Guillory C**. Honey Child New Beginnings: A Faith-Based Initiative Increasing Breastfeeding in African-American Women, American Academy of Pediatrics National Conference and Exhibition, Hyatt Regency/Orange County Convention Center, Orlando, Florida, November 4, 2018. Pediatrics Aug 2019, 144 (2 MeetingAbstract) 261; DOI: [10.1542/peds.144.2_MeetingAbstract.261](https://doi.org/10.1542/peds.144.2_MeetingAbstract.261)
17. Haley S, **Guillory C**, Hagan J, Hurst N. Pump It Up: Increasing Mother's Own Milk (MOM) During NICU Stay, Texas Pediatric Society 2018 Annual Meeting, September 9, 2018.

18. **Guillory C**, Needham J, Fortunov R, et.al. "Screening Compliance for Critical Congenital Heart Disease in all Texas Newborns," Pediatric Academic Society, San Francisco, CA, May 7, 2017.
19. Driscoll C, **Guillory C**, Needham J, Gong A. Screening Compliance for Critical Congenital Heart Disease in all Texas Newborns, Department of State Health Services, March 16, 2017.
20. **Guillory C**, Mack, T, Johnson, YR, et al. "Honey Child: New Beginnings: Increasing Breast Milk Usage in African-American Women" Texas Collaborative for Healthy Mothers and Babies 2016 Annual Conference, JJ Pickle Research Center, Austin, Texas, November 15, 2016.
21. **Guillory C**, Mack, T, Johnson, YR, et.al. "Honey Child: A Faith-Based Initiative Decreasing Disparity in Prematurity and Poor Birth Outcomes for African-American Women, Pediatric Academic Society, Baltimore, MD, May 3, 2016.
22. **Guillory C**, Mack, T, Johnson, YR, et.al. "Honey Child New Beginnings: A Faith-Based Initiative Decreasing Disparity in Prematurity and Poor Birth Outcomes for African-American Women, March of Dimes Prematurity Prevention Conference, Arlington, VA, November 17, 2015.
23. **Guillory C**, Mack, T, Fortunov, R, et.al. "Honey Child: A Faith-Based Initiative Decreasing Disparity in Prematurity and Poor Birth Outcomes for African-American Women, American Academy Pediatrics (AAP) Community Pediatrics, AAP National Conference and Exhibition, Washington DC, October 24, 2015.
24. **Guillory C**, Gong A, Freedenberg D, et.al. Plenary Session, "Neonatal Screening for Congenital Heart Disease," 2015 Annual Conference - Pediatrics for the Practitioner, San Antonio, Texas, June 15, 2015.
25. **Guillory C**, Gong A, Freedenberg D, et.al. Screening for Critical Congenital Heart Disease: An Educational and Quality Improvement Project for Implementation in Texas." 2015 Pediatric Academic Societies Annual Meeting, San Diego, California, April 27, 2015.
26. **Guillory C**, Gong A, Freedenberg D, et.al. "Texas Pulse Oximetry Project to Detect Critical Congenital Heart Disease," Texas Public Health Association Annual Education Conference, North Texas, February 2015.
27. **Guillory C**, Gong A, Freedenberg D, et.al. Texas Pulse Oximetry Project: A Quality Initiative for Saving Newborn Lives. 2014 Texas Medical Association (TexMed) Annual Meeting, Fort Worth, Texas, May 3, 2014. Received a 1st Place Award.
28. **Guillory C**, Gong A, Freedenberg D, et.al. Implementing an Innovation in Newborn Screening: A Model that Works.10th Annual Innovations in Health Science Education, University of Texas Kenneth I Shine Academy of Health Science Education, Austin, Texas, February 20-21, 2014.
29. **Guillory C**, Gong A, Freedenberg D, et.al. An Educational Strategy to Implement Screening for Critical Congenital Heart Disease by Pulse Oximetry in Apparently Healthy Newborns: A Pilot Study in Texas." 2013 Joint Meeting of the Newborn Screening and Genetic Testing Symposium and the International Society for Neonatal Screening, Atlanta Marriott Marquis, Atlanta, Georgia, May 5-10, 2013.

30. **Guillory C**, Gong A, Freedenberg D, et.al. An Educational Strategy to Implement Screening for Critical Congenital Heart Disease by Pulse Oximetry in Apparently Healthy Newborns: A Pilot Study in Texas. Mountain States Genetics Regional Collaborative, 2012-2013 Annual Meeting, Phoenix, Arizona, March 17-19, 2013.
31. **Guillory C**, Ou CN, Abrams, SA. Monitoring Ionized Calcium Allows Decreased Therapy for Early Hypocalcemia in Very Low Birth Weight (VLBW) Infants. *Soc Pediatr Res*. 1996;
32. Garcia-Prats JA, **Guillory C**, Gerson P, Ventriculo-Cerebral Ratio in Computed Tomography of the Brain in Newborn Infants. *Soc Pediatr Res*. 1980;
33. **Guillory C**, Garcia-Prats JA, Hittner HM, Rudolph AJ. Effect of Prenatal Steroid Administration on the Anterior Vascular Capsule of the Lens of Preterm Infants. *Soc Pediatr Res*. 1980.

4. Books

- a. Complete Books Written (n/a)
- b. Books Edited
 1. *Perinatal Health Needs Assessment* Texas Gulf Coast Chapter of the March of Dimes Birth Defects Foundation, Conducted by: David Smith, PhD, with editing by Health Professional Advisory Committee Chairman, Charleta Guillory, MD, 1997.
 2. *Perinatal Health Needs Assessment* Texas Gulf Coast Chapter of the March of Dimes Birth Defects Foundation, Conducted by: David Smith, PhD, with editing by Health Professional Advisory Committee Chairman, Charleta Guillory, MD, 1996.
 3. *Perinatal Health Needs Assessment* Texas Gulf Coast Chapter of the March of Dimes Birth Defects Foundation, Conducted by: David Smith, PhD, with editing by Health Professional Advisory Committee Chairman, Charleta Guillory, MD, 1995.
- c. Book Chapters Written
 1. Johnson YR, **Guillory C**, Imaizumi S. Health Care Disparities in High-Risk Neonates. *Clin Perinatol*. 2023 Mar;50(1):67-80. doi: 10.1016/j.clp.2022.11.008. PMID: 36868714.
 2. **Guillory C**. Pammi, M., eds. Genetics. In: *Guidelines for the Acute Care of the Neonate*, Fernandes C, Katakam L, Pammi M (eds). *Guidelines for the Acute Care of the Neonate*. 30th ed. Houston, Texas: Baylor College of Medicine; 2022:75-86.
 3. **Guillory C**. Craigen W, Gokulakrishnan, G. Inborn Errors of Metabolism. In: *Guidelines for the Acute Care of the Neonate*, Fernandes C, Katakam L, Pammi M (eds). *Guidelines for the Acute Care of the Neonate*. 30th ed. Houston, Texas: Baylor College of Medicine; 2022:76-82.
 4. **Guillory C**. Newborn Screening. In: *Guidelines for the Acute Care of the Neonate*, Fernandes C, Katakam L, Pammi M (eds). *Guidelines for the Acute Care of the Neonate*. 30th ed. Houston, Texas: Baylor College of Medicine; 2022:195-197.
 5. **Guillory C**. Pammi, M., eds. Genetics. In: *Guidelines for the Acute Care of the Neonate*, Fernandes C, Katakam L, Pammi M (eds). *Guidelines for the Acute Care of the Neonate*. 29th ed. Houston, Texas: Baylor College of Medicine; 2021:63-72.

6. **Guillory C.** Craigen W, Gokulakrishnan, G. Inborn Errors of Metabolism. In: Guidelines for the Acute Care of the Neonate, Fernandes C, Katakam L, Pammi M (eds). Guidelines for the Acute Care of the Neonate. 29th ed. Houston, Texas: Baylor College of Medicine; 2021:64-71.
7. **Guillory C.** Newborn Screening. In: Guidelines for the Acute Care of the Neonate, Fernandes C, Katakam L, Pammi M (eds). Guidelines for the Acute Care of the Neonate. 29th ed. Houston, Texas: Baylor College of Medicine; 2021:179-180.
8. **Guillory C.** Craigen W, Gokulakrishnan, G. Inborn Errors of Metabolism. In: Guidelines for the Acute Care of the Neonate, Fernandes C, Katakam L, Pammi M (eds). Guidelines for the Acute Care of the Neonate. 28th ed. Houston, Texas: Baylor College of Medicine; 2020:90-97.
9. **Guillory C.** Newborn Screening. In: Guidelines for the Acute Care of the Neonate, Fernandes C, Katakam L, Pammi M (eds). Guidelines for the Acute Care of the Neonate. 28th ed. Houston, Texas: Baylor College of Medicine; 2020:174-175.
10. **Guillory C.** Newborn Screening. In: Guidelines for the Acute Care of the Neonate, Fernandes C, Katakam L, Pammi M (eds). Guidelines for the Acute Care of the Neonate. 27th ed. Houston, Texas: Baylor College of Medicine; 2019:168-169.
11. **Guillory C.** Newborn Screening. In: Guidelines for the Acute Care of the Neonate, Fernandes C, Katakam L, Pammi M (eds). Guidelines for the Acute Care of the Neonate. 26th ed. Houston, Texas: Baylor College of Medicine; 2018:150-151.
12. **Guillory C.** Newborn Screening. In: Guidelines for the Acute Care of the Neonate, Fernandes C, Katakam L, Pammi M (eds). Guidelines for the Acute Care of the Neonate. 25th ed. Houston, Texas: Baylor College of Medicine; 2017:149-150.
13. Adams, JM, **Guillory C**, Johnson KE, Mandy GT. Care of Very Low Birth Weight Babies. In: Guidelines for the Acute Care of the Neonate, Adams JM, Fernandes CJ (eds). Guidelines for the Acute Care of the Neonate. 24 ed. Houston, Texas: Baylor College of Medicine; 2016:1-6.
14. Adams, JM, **Guillory C**, Johnson KE, Mandy GT. Cardiopulmonary Care. In: Guidelines for the Acute Care of the Neonate, Adams JM, Fernandes CJ (eds). Guidelines for the Acute Care of the Neonate. 24 ed. Houston, Texas: Baylor College of Medicine; 2016:7-44.
15. Speer ME, Dinh K, **Guillory C**, et al. Infectious Diseases. In: Guidelines for the Acute Care of the Neonate, Adams JM, Fernandes CJ (eds). Guidelines for the Acute Care of the Neonate. 24 ed. Houston, Texas: Baylor College of Medicine; 2016:89-104.
16. Speer ME, Dinh K, **Guillory C**, et al. Medications. In: Guidelines for the Acute Care of the Neonate, Adams JM, Fernandes CJ (eds). Guidelines for the Acute Care of the Neonate. 24 ed. Houston, Texas: Baylor College of Medicine; 2016:105-108.
17. Adams, JM, **Guillory C**, Johnson KE, Mandy GT. Care of Very Low Birth Weight babies. In: Guidelines for the Acute Care of the Neonate, Adams JM, Fernandes CJ (eds). Guidelines for the Acute Care of the Neonate. 23ed. Houston, Texas: Baylor College of Medicine; 2015:1-3.

18. Speer ME, Dinh K, **Guillory C**, et al. Infectious Diseases. In: Guidelines for the Acute Care of the Neonate, Adams JM, Fernandes CJ (eds). Guidelines for the Acute Care of the Neonate. 23 ed. Houston, Texas: Baylor College of Medicine; 2015:81-96.
19. Speer ME, Dinh K, **Guillory C**, et al. Medications. In: Guidelines for the Acute Care of the Neonate, Adams JM, Fernandes CJ (eds). Guidelines for the Acute Care of the Neonate. 23 ed. Houston, Texas: Baylor College of Medicine; 2015:97-100
20. Adams, JM, **Guillory C**, Johnson KE, Mandy GT. Care of Very Low Birth Weight babies. In: Guidelines for the Acute Care of the Neonate, Adams JM, Fernandes CJ (eds). Guidelines for the Acute Care of the Neonate. 23 ed. Houston, Texas: Baylor College of Medicine; 2014:1-2.
21. Speer ME, Dinh K, **Guillory C**, et al. Infectious Diseases. In: Guidelines for the Acute Care of the Neonate, Adams JM, Fernandes CJ (eds). Guidelines for the Acute Care of the Neonate. 23 ed. Houston, Texas: Baylor College of Medicine; 2014:75-87.
22. Speer ME, Dinh K, **Guillory C**, et al. Medications. In: Guidelines for the Acute Care of the Neonate, Adams JM, Fernandes CJ (eds). Guidelines for the Acute Care of the Neonate. 23 ed. Houston, Texas: Baylor College of Medicine; 2014:89-90
23. **Guillory C**, Cabrera-Meza G. Approach to the patient with respiratory disease. In: Hansen TN, Cooper TR, Weisman LE, eds. Contemporary Diagnosis and Management of Neonatal Respiratory Disease. 3rd ed. Newtown, PA: Handbooks in Health Care Co; 2003:chap 3;54-62.
24. **Guillory C**, Cooper TR. Disease Affecting the Diaphragm and Chest Wall. In: Hansen TN, Cooper TR, Weisman LE, eds. Contemporary Diagnosis and Management of Neonatal Respiratory Diseases. 3rd ed. Newtown, PA: Handbooks in Health Care Co; 2003:chap 7;203-211.
25. **Guillory C**, Cabrera-Meza G. Approach to the Patient with Respiratory Disease. In: Hansen TN, Cooper TR, Weisman LE, eds. Contemporary Diagnosis and Management of Neonatal Respiratory Disease. 2nd ed. Newtown, PA: Handbooks in Health Care Co; 1998:chap 3;50-57.
26. **Guillory C**, Cooper TR. Disease Affecting the Diaphragm and Chest Wall. In: Hansen TN, Cooper TR, Weisman LE, eds. Contemporary Diagnosis and Management of Neonatal Respiratory Diseases. 2nd ed. Newtown, PA: Handbooks in Health Care Co; 1998:chap 7;188-195.
27. Schneider VF, Heng MM, **Guillory C**. Discharge Planning. In: Hansen TN, Cooper TR, Weisman LE, eds. Contemporary Diagnosis and Management of Neonatal Respiratory Diseases. 2nd ed. Newtown, PA: Handbooks in Health Care Co; 1998:chap 13;311-315.
28. **Guillory C**, Cabrera-Meza G. Approach to the Patient with Respiratory Disease. In: Hansen TN, Cooper TR, Weisman LE, eds. Contemporary Diagnosis and Management of Neonatal Respiratory Diseases. Newtown, PA: Handbooks in Health Care Co; 1995:chap 3;50-57.

29. **Guillory C**, Cooper TR. Disease Affecting the Diaphragm and Chest Wall. In: Hansen TN, Cooper TR, Weisman LE, eds. *Contemporary Diagnosis and Management of Neonatal Respiratory Diseases*. Newtown, PA: Handbooks in Health Care Co; 1995:chap 7;180-187.
30. Schneider VF, Heng MM, **Guillory C**. Discharge Planning. In: Hansen TN, Cooper TR, Weisman LE, eds. *Contemporary Diagnosis and Management of Neonatal Respiratory Diseases*. Newtown, PA: Handbooks in Health Care; 1995:chap 13;298-301.
5. Other Works Communicating Research Results to Scientific Colleagues
 - a. newsletter editor
 1. **Guillory C**, Valentine C, eds. *Infant Mortality Update*. 2000;5:3.
 2. **Guillory C**, Valentine C, eds. *Infant Mortality Update*. 2000;5:2.
 3. **Guillory C**, Kerr G, Valentine C, eds. *Infant Mortality Update*. 1999;5:1.
 4. **Guillory C**, Kerr G, Valentine C, eds. *Infant Mortality Update*. 1998;4:2.
 5. **Guillory C**, Kerr G, Valentine C, eds. *Infant Mortality Update*. 1998;4:1.
 6. **Guillory C**, Kerr G, Kruse J, eds. *Infant Mortality Update*. 1997;3:4.
 7. **Guillory C**, Kerr G, Kruse J, eds. *Infant Mortality Update*. 1997;3:3.
 8. **Guillory C**, Kerr G, Kruse J, eds. *Infant Mortality Update*. 1997;3:2.
 9. **Guillory C**, Kerr G, Kruse J, eds. *Infant Mortality Update*. 1997;3:1.
 - b. newsletter articles
 1. **Guillory C**. Editor's Corner: Government's Role in Healthcare. *NeonatalNews.Net*. 2005;6(1):3.
 2. **Guillory C**. Editor's Corner: Medicaid Enrollments. *NeonatalNews.Net*. 2001;2(2):2.
 3. **Guillory C**. Be Kind to Your Baby. *Infant Mortality Update*. 2000;5(3):7-8.
 4. **Guillory C**. CHIP: A Good Investment in our Children's Future. *Infant Mortality Update*. 1999;5(1):6-7.
 5. **Guillory C**. Breastfeeding – A Gift. *Infant Mortality Update*. 1998;4:(2).
 6. **Guillory C**. March of Dimes Promotes Prepregnancy and Prenatal Care. *Infant Mortality Update*. 1998;4:(1).
 7. **Guillory C**. Impact of the Prone Position on SIDS. *Infant Mortality Update*. 1997;3:(4).
 8. **Guillory C**. Prevention of Congenital Malformations. *Infant Mortality Update*. 1997;3:(3).
 9. **Guillory C**. March of Dimes Contributions to NICUs. *Infant Mortality Update*. 1997;3:(2).
 10. **Guillory C**. Infant Mortality Update. *Infant Mortality Update*. 1997;3:(1).

6. Other Works Communicating Research Results to General Public

a. Print Media

1. "Premature Babies: Who Will Speak Up for these 'Little Ones'?" American Academy of Pediatrics Media representative in Medical News Today, July 21, 2021.
2. "Healthier Texas Summit Explores Race," article in Daily Texan mentioned Dr. Guillory's presentation at the summit, Austin, Texas, October 28, 2018.
3. "TCH Researchers Push for Universal Newborn Biliary Atresia Screening" Texas Children's Hospital Baylor College of Medicine Department of Pediatrics 2016 Annual Report, 2017.
4. Highlighted, "Not Ready to Quit: Aging Physicians Put Off Retirement." Texas Medicine Magazine, Texas Medical Association, June 2012.
5. "New Strategies Give Hope to the Tiniest Texans; March of Dimes Aims to Reduce Preterm Births," Editorial, Houston Chronicle, November 18, 2011.
6. Highlighted, "Center of Attention: New Pregnancy Program Improves Prenatal Care," Texas Medicine Magazine, Texas Medical Association, October 2010.
7. "Babies Born Too Soon are the Focus of this Doctor's Practice," newspaper article Village/Southwest News, July 20, 2010.
8. "Physicians Seeks to Reduce Preterm Birthrate - We Have to Do More!" Texas Medicine, January 2010.
9. "Passion for Volunteering is Born from Tradition," Community Champions, Check It Out, Texas Children's Hospital Newsletter, January 11, 2008.
10. "March of Dimes Addresses Prematurity in Texas," The Pearland Experience, December 2007.
11. "Prematurity Takes Its Toll on African-American Babies," Our Health, Houston Defender, August 5-11, 2007.
12. "State Newborn Screening Program Expansion Raises Questions," Interview in the Austin American-Statesman, October 25, 2005.
13. "African-American Infant Mortality," Interview in Houston Defender, August 4, 2005.
14. "African-American Infant Mortality," Interview in Essence Magazine, July 21, 2005.
15. "Texas Children's Hospital Neonatologist Takes Motto to Heart," Texas Medical Center News. June 1999.
16. "A Tenacious Voice for Babies" March of Dimes Annual Report. 1999.
17. "Baylor Physician Proclaims: Don't Forget the Babies!" Dr. Guillory is recognized for efforts to educate the public about infant deaths. Baylor College of Medicine Newsletter. January 1997; 28:1.
18. "Black Cradle Crisis," Special to the Houston Defender. Houston Defender. April 7-13, 1996.
19. "Is Pre-pregnancy Planning Necessary?" The Houston Post. February 6, 1995.
20. "Baby Talk," The Houston Post. January 3, 1995.

b. Radio

1. "Premature Birth Rates Still Too High," Co-Interview with March of Dimes President Jennifer House, KUHF.FM News Radio/Afternoon Drive Time, November 2, 2011
2. "Prematurity Campaign," March of Dimes, Clear Channel Radio Syndicated Interview, February 20, 2003.
3. "Facts about Folic Acid," March of Dimes/Harris County Medical Society/KNUZ Radio. March 27, 1995.
4. "Facts on Safer Sleep for Healthy Babies," March of Dimes/Harris County Medical Society/KNUZ Radio. March 28, 1995.
5. "Facts on Prenatal Care," March of Dimes/Harris County Medical Society/KNUZ Radio. March 29, 1995.
6. "Facts on Immunizations," March of Dimes/Harris County Medical Society/KNUZ Radio. March 30, 1995.
7. "Facts on Battering during Pregnancy," March of Dimes/Harris County Medical Society/KNUZ Radio. March 31, 1995.

c. Television

1. "Children's Mental Health During Covid," Spectrum New 1, Austin, Texas, November 2, 2021.
2. "Andrew Turnball- Atypical Scimitar Syndrome," 700 Club, Freeform Channel, May 3, 2016.
3. "Improved Care Provided for Babies in the Neonatal Intensive Care Unit, Texas Children's Hospital Connect," Channel 13/KTRK, January 8, 2016.
4. "TCH Researchers Push for Universal Newborn Biliary Atresia Screening," Texas Children's Hospital Connect, February 2, 2015.
5. "TXPOP Video Production on Critical Congenital Heart Disease," Texas Children's Hospital Connect, August 6, 2013.
6. "Prematurity African-American Summit," Interview with Khambrell Marshall, Channel 2/KPRC, February 22, 2012
7. "Prematurity in the African-American Community," Comcast Spotlight, Comcast Newsmakers, August 11, 2011
8. "Honey Child Project," Beyond the Headlines with Kim Davis, Channel 2/KPRC, April 17, 2011.
9. "Prematurity in the African-American Community," Outlook Houston with Yolanda Green, Channel 39/KIAH, April 2011.
10. "Prematurity Awareness," Fox 26 Interview, January 21, 2010.
11. "Family-Centered Care," Channel 2, KPRC/NBC, November 30, 2009.
12. "Prematurity in Houston," Caring Cradles: A Community-Wide Baby Shower, Channel 13, ABC-KTRK, June 5, 2009.
13. "Prematurity," Community Spotlight, Channel 13, ABC-KTRK, May 18, 2009.

14. "Prematurity Outcomes," television interview, evening news, Black Voice and Viva Houston, KTRK/FOX/Channel 26, March 26, 2009.
15. "Community Champion," appeared on public service announcement television interview, Outlook Houston with Yolanda Green, KTRK/CW/Channel 39, February 2009.
16. "Cystic Fibrosis – Patient Advocacy for Texas Newborn Screening and Lobby Day," television interview, Outlook Houston with Yolanda Green, KTRK/CW/Channel 39, February 2009.
17. "Prematurity in the African-American Community," television interview, Outlook Houston with Yolanda Green, KTRK/CW/Channel 39, November 2008.
18. "Prematurity Research," television evening news interview with Khambrell Marshall, NBC/NBC/Channel 2, November 2007.
19. "Reading Champions for Prematurity," television evening news interview with Khambrell Marshall, NBC/NBC/Channel 2, November 2007.
20. "Complications of Prematurity" television evening news interview, KPRC/NBC/Channel 2, April 29, 2007.
21. "Prematurity," public service morning news television interview during, WalkAmerica and the March of Dimes," KPRC/NBC/Channel 2, April 2007.
22. "Prematurity and the Impact of Expansion of Newborn Screening," Interview on "Hola Houston" and "Black Voice" KTRK/FOX 26. March 27, 2007.
23. "Prematurity: A Public Health Program," 2006 Caring Cradles Event. Caring Cradles is a community-wide baby shower to help new mothers and their babies. Channel 13/KTRK, June 16, 2006.
24. "Prematurity Awareness Campaign," Fox 26 Interview, May 2, 2006.
25. "American Academy of Pediatrics Revised Policy Statement on Sudden Infant Death Syndrome," Focus on Health Segment, Channel 11/KHOU, October 10, 2005.
26. "Cardiac Surgery in Neonates," Focus on Health Segment, Channel 11/KHOU, September 26, 2005.
27. "Prematurity Awareness," Campaign. In Our Town Segment. Channel 14-KETH/Trinity Broadcasting, July 5, 6, 9, 10, 2004.
28. "Importance of Newborn Screening," Channel 2/NBC News. June 30, 2004.
29. "Prematurity Awareness Campaign," In Our Town Segment. Channel 14-KETH/Trinity Broadcasting, July 5, 6, 9, 10, 2004.
30. "Reducing Prematurity. Caring Cradles," Channel 13/ABC News. June 18, 2004.
31. "Prematurity Awareness-A Call to Action," Caring Cradles Segment Viva Houston. Channel 13/ABC News. May 27, 2004.
32. "Importance of Prenatal Care," Caring Cradles. Channel 13/ABC News. June 2002.
33. "Reducing Infant Mortality: Practical Steps and Ethical Issues," Houston Municipal TV Channel. June 5, 1999.
34. "Importance of Prenatal Care," Caring Cradles. Channel 13/ABC News. June 1998.

35. "Save the Babies Campaign," March of Dimes Spokesperson. Channel 26/Fox. December 16, 1997.
36. "Save the Babies Campaign," March of Dimes Spokesperson. Channel 11/CBS. December 16, 1997.
37. "Polycythemia. ("Red Term Babies")," Baylor College of Medicine Health Channel. December 1997.
38. "Total Parental Nutrition," Channel 13 News/ABC. April 7, 1997.
39. "Why Black Infants Have The Highest Death Rates," Channel 13/ABC. April 1996.
40. "Importance of Prenatal Care: Folic Acid, a Must," Channel 2/NBC, April 8, 1996.
41. "Research and New Advancement in Caring for Low Birth Weight Babies," Crossroads Special. Channel 13/ABC. April 3, 1995.
42. "Infant Mortality. Black Voice Show," Channel 26/Fox. March 22, 1995.
43. "New Developments in Neonatal Intensive Care Unit," Channel 2/NBC. March 21, 1995.
44. "ECMO: A New World," Channel 13/ABC. December 1994.
45. "SIDS. Community Project to Improve Prenatal Care and Education in Preventing Infant Mortality and Morbidity," Channel 13/ABC. May 25, 1994.
46. "Statistics on Infant Mortality in Houston," Black Voice Show. Channel 26/FOX, 1994.

D. Innovation and Commercialization

1. Patents
2. Device, Software or Other Development
3. Evidence of Impacting Health/Scientific Policy or Clinical Practice Guidelines
 - a. [Transitioning Newborns from NICU to Home Toolkit](http://www.ahrq.gov/professionals/systems/hospital/nicu_toolkit/index.html). Agency for Healthcare Research and Quality, Rockville, MD. This resource toolkit was created through collaborative efforts and partnerships among teams of investigators working on the "Safe Passages" project at Baylor College of Medicine; Texas Children's Hospital; Texas Children's Health Plan; University of Texas Houston; and the Veteran Affairs Hospital's doctors, local researchers, nurses, and hospital staff. This toolkit includes resources for hospitals that wish to improve safety when newborns transition home from their neonatal intensive care unit (NICU) by creating a Health Coach Program, tools for coaches, and information for parents and families of newborns who have spent time in the NICU. http://www.ahrq.gov/professionals/systems/hospital/nicu_toolkit/index.html. 2013
 - b. [Texas Pulse Oximetry Toolkit](https://txpeds.org/txpop). The Texas Pulse Oximetry Project (TxPOP), a joint educational effort from The University of Texas Health Science Center at San Antonio/Department of Pediatrics, Baylor College of Medicine/Department of Pediatrics and Texas Department of State Health Services, is an initiative to implement an educational program to improve readiness of CCHD screening in Texas. <https://txpeds.org/txpop>
4. Participation in Business Development and Commercialization
5. Other Activities

III. TEACHING INFORMATION

A. Educational Leadership Roles

1. Pediatric Elective Course Director, “Patient Advocacy” Clinical Rotation Elective (520-516E), Developed and Coordinate, Developed an elective module as part of the neonatal-perinatal medicine curriculum to address advocacy and implement public health policy for future physicians. The elective is intended to encourage students to expand and diversify their educational leadership experiences in advocacy and health policy. 2009-Present.
2. Public Health Practicum, University of Texas School of Public Health, 4-month elective. September 2021.

B. Didactic Coursework

1. Courses Taught at BCM Within the Primary Department
 - a. “Prematurity in the Texas NICU,” Neonatal Nutrition Fellows, 1-hour, biannually, 2016-Present.
 - b. Regional Instructor of Neonatal Resuscitation, American Heart Association and American Academy of Pediatrics, 1994-2010.
 - c. Patient, Physician and Society (PPS) Course, precept and teach neonatal/pediatric physical exam sessions, 1995-2005.
 - d. “Bilirubin,” Pediatric Core Lecture, 1 hour every 3 months, 1995-1997.
2. Courses Taught at BCM External to the Primary Department
 - a. “Cultural Diversity and Sensitivity in Healthcare Course” Baylor College of Medicine, Block Course Elective, 1 hour every spring, 2007-2018.
 - b. “Honors Premedical Academy Lecture” Baylor College of Medicine/Rice University Preceptor Course, 1 hour every year, 1995-2010.
3. Courses Taught at Other Institutions While at BCM
 - a. “Current Child Health Issues,” University of Texas School of Public Health, 4 hours every semester. Spring 2003-2008.
 - b. “Current Child Health Issues,” University of Texas School of Public Health, 4 hours every semester. Spring 1996-Spring 1999.

C. Curriculum Development Work

1. Course(s)/Curricula to Which Contributions Have Been Made
2. Role in Course/Curriculum Development
3. Audience(s) for Course(s)/Curricula Developed
 - a. Texas Southern University, Advisory Committee, College of Pharmacy and Health Sciences, Graduate Program in Health Care Administration, 2003-2010.

D. Non-didactic Teaching While at BCM

1. Resident Training
 - a. 2 Residents @ 4 hours per day for 1 month a year -180 hours per year, 2015-Present.
 - b. 2 Residents @ 4 hours per day for 4 months a year -720 hours per year, 1994-2015
2. Clinical Fellow Training (221 since 1980)
 - a. Member, Scholastic Oversight Committee (SOC) for Johnae Snell, MD, Neonatal-Perinatal Medicine Fellow, Project: Promoting a Predominantly Mother’s-Own-Milk Diet in Very Low Birthweight Infants, 2021-2024.

- b. Member, Scholastic Oversight Committee (SOC) for Danielle Gonzales, MD, Neonatal-Perinatal Medicine Fellow, Project: Maternal Environmental Lead Exposure and Racial/Ethnic Disparity in Fetal Body and Brain Size, 2020-2023.
- 3. Research Fellow Training(N/A)
- 4. Graduate Student Training: (3 students)
- 5. Medical Student Mentoring: 29 Students

E. Faculty Development or Continuing Medical Education

- 1. Texas Pediatric Society, Education Committee, reviews program submissions and based on needs assessments, gap analysis, and attendee evaluations, develops course and program content for the annual meeting, 2006-Present.
- 2. Texas Department of State Health
 - a. External Physician Subject Matter Expert for Texas Healthy Steps (THSteps) Online Provider Education: Genetic Testing, Treating and Referral Module, Texas Healthy Steps Module for Physicians, 2021-2024.
 - b. External Physician Subject Matter Expert for Texas Healthy Steps (THSteps) Online Provider Education: Genetic Testing, Treating and Referral Module, Texas Healthy Steps Module for Physicians, 2018-2024.
 - c. External Physician Subject Matter Expert for Texas Healthy Steps (THSteps) Online Provider Education: Newborn Screening, Texas Healthy Steps Module for Physicians, 2018-2020.
 - d. External Physician Subject Matter Expert for Texas Healthy Steps (THSteps) Online Provider Education: Newborn Screening, Texas Healthy Steps Module for Physicians, 2016-2018.
 - e. External Physician Subject Matter Expert for Texas Healthy Steps (THSteps) Online Provider Education: Newborn Screening, Texas Healthy Steps Newborn Screening Module for Physicians, 2014-2016.
 - f. External Physician Subject Matter Expert for Texas Healthy Steps (THSteps) Online Provider Education: Newborn Screening, Texas Healthy Steps Newborn Screening Module, 2012-2014.

F. Lectures and Presentations

- 1. National
 - 1. “ACE Kids Act,” Tour of the Texas Children’s Hospital NICU with Congressman Steve Scalise, R-Louisiana, US Congress Majority Whip, Texas Children’s Hospital March 1, 2016.
 - 2. Key Note Speaker: “High Rate of Prematurity in the African-American Community,” Jack and Jill of America, Inc., National Conference, Hosted by South Central Region Foundation Program, Woodlands Resort and Conference Center, Woodlands, Texas, July 18, 2015.
 - 3. “Developing a Mission Moment,” National March of Dimes Webinar, October 16th and November 6, 2014.
 - 4. “Importance of Volunteering,” National March of Dimes Board Conference, Westin Galleria, Houston, Texas, March 3, 2013.

5. "Healthy Babies are Worth the Wait Program." Houston Chronicle Editorial Board, Houston, Texas, November 3, 2011.
6. "Developing Legislative Champions," March of Dimes National Public Affairs Conference, Hyatt Regency Crystal City Hotel, Arlington, VA, October 19, 2011.
7. "Texas Honey Child Project," National March of Dimes Volunteer Leadership Luncheon, Austin, Texas, October 29, 2010.
8. "Disparity in the Workforce," Keynote address, Working Mother Media's 2nd Annual Multicultural Town Hall, Doubletree Hotel Downtown, Houston, Texas, November 7, 2006.
9. "Reducing Disparities in Birth Outcomes," The March of Dimes National Volunteer Leadership Conference, Kansas City, Missouri, October 12, 2006.
10. "The Changing Face of Healthcare: Perception vs. Reality," Report on 1999-2000 Robert Wood Johnson Health Policy Fellowship Year, 2000 Robert Wood Johnson Health Policy Fellowship Alumni Retreat, Lansdowne, VA, October 14, 2000.
11. "State Children's Health Insurance Program — Is This the Answer to the Uninsured?" Henry J. Kaiser Family Foundation, Barbara Jordan Congressional Scholars at Howard University, Washington, DC, July 25, 2000.
12. "Expanding Access and Coverage: SCHIP and the Medicare Prescription Drug Benefit," Visit of the Health Policy Fellows to The Robert Wood Johnson Foundation, Princeton, New Jersey, July 6, 2000.
13. "The Role of the Pediatrician in Child Advocacy," Keynote Speaker, March of Dimes National Public Affairs Conference, Washington, DC, November 1999.
14. "The Importance of the Media in Public Affairs," March of Dimes National Public Affairs Conference Washington, DC, May 30-June 2, 1998.
15. "Professional Relationship in the Nursery," Fifteenth Conference on Perinatal Social Work, Orlando, FL, May 15-18, 1991.

2. Regional
 1. "Perinatal Advisory Council-NICU Initiatives," Texas Collaborative for Healthy Mothers and Babies (TCHMB) Executive Committee Meeting, Austin, Texas, October 2, 2020.
 2. "Newborn Screening System at Texas Children's Hospital & Tour," Collaboration with Evelyn Delgado, Assistant Commissioner of Family & Community Health Services-Texas Department of State Health Services, Texas Children's Hospital Newborn Center, Houston, Texas, November 3-4, 2014.
 3. Moderator/Presenter, Pursuing a Biomedical Career, "Opportunities to Enhance Your Career Plans," 25th Biennial Symposium on Minorities, the Medically Underserved and Health Equity, Empowering Communities in the Era of Health Care Reform, Hilton Americas, Houston, Texas, June 27, 2012.
 4. Prematurity: A Family Struggle and Community Crisis: The Devastating Effects of Prematurity on Houston's African-American Community, March of Dimes Health Disparity Summit, The Power Center: Jesse H. Jones Conference Center, Houston, Texas, February 28, 2012.

5. "Prematurity: A Family Struggle, A Community Crisis," Women's Health Symposium, Fort Bend County Black Nurses Association, RC Jefferson Family Life Center, Houston, Texas, April 2, 2011.
6. "Texas Children's Hospital Newborn Screening Program," Stakeholder Meeting, Texas Newborn Screening Performance Measures Project, Texas Department of State Health Services, Texas Children's Hospital, January 2011.
7. Keynote Speaker, Remember Me Always Ceremony, Texas Children's Hospital, May 22, 2010.
8. "BIG 5 QI Initiative" March of Dimes Texas Program Services Committee, Dallas, Texas, February 18, 2010.
9. "Big 5 Data Driven Quality Improvement Initiative" March of Dimes Texas Chapter Committee Meeting, Texas Department of State Health Services, December 3, 2009.
10. "Prematurity," NICU Family Support Luncheon, La Griglia, Houston, Texas, November 6, 2009.
11. "The Rising Rate of Prematurity," Premature Infant Summit- Collaborating for Preemies: Challenges and Changes, Hyatt Regency in Austin, Texas, November 5, 2009.
12. "Disparity in the Neonate: It's Not Just Black and White," 4th Annual Infant Mortality Summit: S.T.E.P. Forward to a Healthy Start, Sunny Futures Health Start Consortium in collaboration with Texas Southern University Center on the Family, Texas Southern University, September 22, 2009.
13. "Prematurity," March of Dimes Volunteer Leadership Luncheon, Fairmont Hotel, Dallas, Texas, September 17-18, 2009.
14. "Prematurity: Causes and Prevention in Texas," Child Fatality Review Workshop, Brookshire Convention Center, Brookshire, Texas, July 23, 2009.
15. "Prematurity: A Public Health Problem," The Children's Case Management Coalition 2009 Conference, Southwest Multi-Service Center, Houston, Texas, February 27, 2009.
16. "Prematurity: Health Disparities," Texas Healthy Start Alliance's Annual Spring Conference, South Padre Island, Texas, January 18, 2008.
17. "Prematurity: A Public Health Problem," Prematurity Symposium, University of Texas, El Paso, Texas, November 16, 2007.
18. "Prematurity: Honey Child Intervention," Prematurity Summit, Methodist Dallas Medical Center, Hitt Auditorium, Dallas, Texas, September 13, 2007.
19. "Prematurity: A State-Wide Initiative," Prematurity Summit, San Antonio, Texas, August 16, 2007.
20. "Importance of the NICU," presentation and tour of NICU for the former Ambassador to Iran and his wife, Mrs. Hushang Ansary with Dr. Huda Zoghbi and Mark Wallace, March 29, 2007
21. "Prematurity: A Public Health Problem" and "Newborn Screening." El Paso Area Association of Neonatal Nurses, El Paso, Texas, October 6, 2006.

22. "Financial and Societal Impacts of Prematurity," 2nd Annual Sunny Futures Healthy Start Infant Mortality Summit, September 8, 2006.
23. "Risk Factors for African American Mothers in Texas," Texas Prematurity Summit, Hilton Americas Hotel, Houston, Texas August 4, 2005.
24. "Health Disparity in Maternal Infant Healthcare," Division of Social Work, Behavioral and Political Sciences of Prairie View A&M University, Prairie View, Texas, April 21, 2005.
25. "Child Advocacy," Keynote Speaker, March of Dimes Texas Society Annual Reception, River Oaks, April 19, 2005.
26. "The Medical Profession and the Challenges of the Next Millennium," Distinguished Guest Lecturer, The Benjamin Banneker Honors College Colloquium at Prairie View A&M University, Prairie View, Texas, March 23, 1994

3. Local

1. "March of Dimes and the NICU," March of Dimes 2018 Executive Board Tour of the Texas Children's Hospital NICU and a lecture on March of Dimes Impact on the NICU, October 16, 2018.
2. "Cultural Diversity and Sensitivity in Healthcare Elective" Baylor College of Medicine, Block Course Elective, March 20, 2017.
3. "March of Dimes and the NICU," March of Dimes 2017 Executive Board Tour of the Texas Children's Hospital NICU and a lecture on March of Dimes Impact on the NICU, December 14, 2017.
4. "March of Dimes and the NICU," March of Dimes 2017 Executive Board Tour of the Texas Children's Hospital NICU and a lecture on March of Dimes Impact on the NICU, January 12, 2017.
5. "Do All Babies Lives Matter," Block Course Elective, Baylor College of Medicine April 18, 2016.
6. "March of Dimes and the NICU," March of Dimes 2016 Executive Board Tour of the Texas Children's Hospital NICU and a lecture on March of Dimes Impact on the NICU, February 24, 2016.
7. "March of Dimes Mission," March of Dimes Tour of the Texas Children's Hospital NICU, October 16, 2015.
8. "High Rate of Prematurity in African-American Babies in Houston, Texas" Baylor College of Medicine, Block Course Elective, May 4, 2015.
9. "March of Dimes Mission," March of Dimes Executive Meeting and Tour of the Texas Children's Hospital NICU and a lecture on prematurity to new Executive Board Members, December 16, 2014.
10. "Cultural Diversity and Sensitivity in Healthcare" Baylor College of Medicine, Block Course Elective, April 1, 2014.
11. "Prematurity in Texas," March of Dimes Board of Directors Meeting and gave a tour of the Texas Children's Hospital NICU and a lecture on prematurity to new Board Members preceding a Board Member Orientation at Trevisio's, January 25, 2013.

12. "Diversity in Neonatal Healthcare: Houston," Rice Connection Luncheon, Multicultural Community Relations, Rice University, Houston, Texas, December 2010.
13. "Community Service," Jesuit Volunteer Corps South, Strake Jesuit College Preparatory, March 29, 2009.
14. "Prematurity: A Public Health Problem," March of Dimes Board of Directors Meeting and gave a tour of the Texas Children's Hospital NICU and a lecture on prematurity to new Board Members preceding a Board Member Orientation at Trevisio's, February 24, 2009
15. Prematurity Awareness Kickoff with Jennifer Howse, President of the March of Dimes Foundation, Coordinated with Texas Children's Hospital and March of Dimes, Texas Children's Hospital, October 5, 2008.
16. "March of Dimes and Prematurity," Rotary Club of Hermann Park/Astrodome, Hermann Park Golf Center, March 12, 2008.
17. "Prematurity: A Public Health Problem," March of Dimes Board of Directors Meeting and gave a tour of the Texas Children's Hospital NICU and a lecture on prematurity to new Board Members preceding a Board Member Orientation at Trevisio's, January 22, 2008
18. "March of Dimes Mission," Signature Chefs, March of Dimes, Houston, Texas, October 18, 2007.
19. "Disparities in Communities," 3rd Annual Infant Mortality Summit, Sunny Futures Healthy Start Consortium, Houston, Texas, September 14, 2007.
20. "Prematurity: A Public Health Problem", Texas Prematurity Summit, Houston, Texas, August 23, 2007.
21. "Prematurity: A Public Health Problem," March of Dimes Board of Directors Meeting and gave a tour of the Texas Children's Hospital NICU and a lecture on prematurity to new Board Members preceding a Board Member Orientation at Trevisio's, January 2007.
22. "Diversity Program at BCM," Welcome Brunch and Reception honoring the entering class of under-represented students in medicine, Quail Valley Country Club, July 30, 2006.
23. "Prevention of Prematurity in the African-American Community," March of Dimes African American Outreach Initiative, Brentwood Church, Houston, Texas, November 13, 2005.
24. "Disparity in Healthcare," Healthcare Professional Forum, Texas Southern University College of Pharmacy and Health Sciences, November 10, 2005.
25. "Teen Pregnancy and Prematurity" and Tour of Texas Children's Hospital NICU for "Top Teams of America", March of Dimes Walk-America Campaign, February 15, 2005.
26. "Volunteering with a Heart," March of Dimes Walk-America Kick-off Rally, Foley's Downtown, Houston, Texas, February 8, 2005.
27. "The Role of Medicaid and Children's Health Insurance Program (CHIP) in the Neonatal Intensive Care Unit" and "Graduate Medical Education Role in the NICU"

and Tour of Texas Children's Hospital NICU for the Chairman of the House Appropriations Committee Talmadge Heflin, September 30, 2004.

28. "Texas Prematurity Campaign." Halliburton/KBR Walk America Team Captain Luncheon, May 20, 2004.
29. "Neonatal ICU Role in Reducing Infant Mortality" and "Graduate Medical Education Role in the NICU" and Tour of Texas Children's Hospital NICU Bad Pants Reception, May 13, 2004.
30. "Prematurity: A Public Health Problem." March of Dimes Texas Society Meeting, April 24, 2004.
31. "March of Dimes Prematurity Campaign." Birth Defects Day at Houston Community College, April 22, 2004.
32. "Neonatal ICU Role in Reducing Infant Mortality" and "Graduate Medical Education Role in the NICU" and Tour of Texas Children's Hospital NICU for Lt. Governor David Dewhurst, April 16, 2004.
33. "March of Dimes Mission for 2004" The Annual March of Dimes Guild Holiday Coffee, December 2, 2003.
34. "Neonatal ICU Role in Reducing Infant Mortality" "Get On the Bus Interactive Tours. Texas Children's Hospital Development Office, October 21, 2003.
35. "Bias and Disparities in Health Care" panel discussion organized by the Baylor College of Medicine Physician's Assistant Program, President's Board Room, May 6, 2003.
36. "Neonatal ICU Role in Reducing Infant Mortality" and Tour of Texas Children's Hospital NICU for Sr. Vice Presidents of Halliburton, April 2, 2003.
37. "Neonatal ICU Role in Reducing Infant Mortality" and Tour of Texas Children's Hospital NICU for the Board of Directors and CEO of Halliburton, March 28, 2003.
38. "Neonatal ICU Role in Reducing Infant Mortality" and Tour of Texas Children's Hospital NICU for the Board of Directors of Chase Manhattan Bank, March 4, 2003.
39. "Neonatal ICU Role in Reducing Infant Mortality" and Tour of Texas Children's Hospital NICU for the Texas Gulf Coast March of Dimes Board of Directors, March 2, 2003.
40. "Neonatal ICU Role in Reducing Infant Mortality" and Tour of Texas Children's Hospital NICU for the Texas Gulf Coast March of Dimes Bikers for Babies Kick-Off, January 23, 2003.
41. "March of Dimes Mission for 2003" The Annual March of Dimes Guild Holiday Coffee, December 12, 2002.
42. "March of Dimes Mission", March of Dimes WalkAmerica 2002 CEO Breakfast and NICU Tour, St. Luke's Episcopal Hospital Board Room, November 29, 2002.
43. "Neonatal ICU Role in Reducing Infant Mortality" and Tour of Texas Children's Hospital NICU for the Texas Gulf Coast March of Dimes Board of Directors, August 2, 2002.

44. “Bias and Disparities in Health Care” panel discussion organized by the Baylor College of Medicine Physician’s Assistant Program, President’s Board Room, June 6, 2002.
45. “Robert Wood Johnson Health Policy Fellowship” presentation to Dr. Ralph Feigin and the Texas Children’s Hospital Board of Directors, Texas Children’s Hospital Board Room, January 2002.
46. “Prematurity”, March of Dimes CEO Breakfast and NICU Tour, St. Luke’s Episcopal Hospital Board Room, January 24, 2002.
47. “Prematurity”, March of Dimes CEO Breakfast and NICU Tour, St. Luke’s Episcopal Hospital Board Room, November 28, 2001.
48. “Reducing Infant Mortality; Practical Steps and Ethical Issues, “Keynote Speaker, Birth Defects Awareness Day, Houston Community College, April 10, 2001
49. “Neonatal ICU Role in Reducing Infant Mortality” and Tour of Texas Children’s Hospital NICU for the University of Houston and Houston Community College Board of Directors, March 20, 2001.
50. “Neonatal ICU Role in Reducing Infant Mortality” and Tour of Texas Children’s Hospital NICU for the Houston Business Forum Board of Directors, March 7, 2001.
51. “Neonatal ICU Role in Reducing Infant Mortality” and Tour of Texas Children’s Hospital NICU for the Texas Gulf Coast March of Dimes Board of Directors, January 25, 2001.
52. “Expand the Children’s Health Insurance Program (CHIP) to Pregnant Women and Enroll Newborns Promptly,” 2001 March of Dimes Legislative Breakfast, The Junior League of Houston, November 28, 2000.
53. “Overcoming Financial and System Barriers to Improve Infant Mortality,” Reducing Infant Mortality in Houston: Practical Steps and Ethical Issues, The University of Texas-Houston Medical School and City of Houston Department of Health and Human Services, Houston, Texas, June 5, 1999.
54. “The Importance of CHIP,” State Forum on Uninsured Children, March of Dimes, November 12, 1998.
55. “Infant Mortality: A Public Health Issue” March of Dimes Guild, November 5, 1998.
56. “Program Services Grants” March of Dimes 1st Annual Affair for People Who Care: Celebrating Volunteers, Houston Museum of Natural Science, August 26, 1998.
57. “Searching for Causes of Racial Disparities in Infant Mortality” Research Conference for Baylor College of Medicine, Department of Pediatrics, Section of Neonatology, June 8, 1998.
58. NICU Lecture and Tour, Air Liquide America Corporation, March of Dimes, December 18, 1997.
59. “Impact of Infant Mortality/African-American Community,” Save the Babies Campaign, Houston Defender Newspaper and the March of Dimes, December 16, 1997.
60. “Infant Mortality Rates,” Texas Gulf Coast Chapter March of Dimes Volunteer Leadership Conference, September 27, 1997.

61. Motivational Guest Speaker for Morehouse School of Medicine, 11th Symposium on Career Opportunities in Biomedical and Public Health Sciences, Hyatt Regency Hotel, March 26, 1997.
62. "Term Red Babies," 1997 Baylor Pediatric Postgraduate Symposium, The Houstonian Hotel, April 11, 1997.
63. "Public Health Problems in Children," University of Texas School of Public Health, April 3, 1997.
64. "Neonatology at Texas Children's Hospital," Baylor College of Medicine/Rice University Doc Prep Students, June 4, 1996.
65. "Reducing Infant Mortality," Guest Speaker, March of Dimes, West University Coffee, November 14, 1995.
66. "Infant Mortality—Texas Children's Hospital Neonatal Intensive Care Unit," University of Texas School of Public Health Honor Rounds, March 14, 1995.
67. "City of Houston's Infant Mortality," Guest Speaker, March of Dimes Guild, Katy Coffee, March 2, 1995.
68. "Think Ahead," Keynote Speaker, March of Dimes Birth Defects Foundation, City Hall Annex, January 30, 1995.
69. "Drug Usage in the Premature Infant," Texas Southern University, Department of Pharmacy Forum, 1995.
70. "Medical Profession and Challenges of the Future," Texas Southern University College Center of Excellence, 1995.
71. "Black Infant Crisis," Texas Southern University, 1994 Texas Southern Enrichment Program (T-SEP), July 15, 1994.
72. "History of Neonatology," Baylor College of Medicine/Honors Pre-Medical Academy, June 10, 1994.
73. "Train of Life," Guest Speaker for Career Day, Settler's Way Elementary School, April 28, 1994.
74. "How to Improve Infant Morbidity and Mortality in the Black Community," Association of Black Women Physicians Medical Forum, 1994.
75. "History of Neonatology," Baylor College of Medicine and Rice University Honors Premedical Academy, June 1992.
76. "Professional Relationships in the Nursery," Fifteenth Annual Perinatal Nursing Symposium, October 25, 1991.
77. "Cost-Benefits NICU," Grand Rounds at Houston's Rotary Club, 1990.

G. Visiting Professorships

1. The Endowed Berggren Lectureship Visiting Professor, "Addressing Disparities in Pre-Term Births in African-American Women: Methods and Results of the Honey Child Project," at the Maurer Center for Public Health, University of Nebraska Medical Center, Omaha, NE, October 17, 2019.

IV. PATIENT CARE AND CLINICAL CONTRIBUTIONS

A. Patient Care Responsibilities

1. Department-wide
 - a. St. Luke's Episcopal Hospital – Main Campus and Woodlands
 - b. Texas Children's Hospital
 - c. The Methodist Hospital
2. Section or Specialty
 - a. Texas Children's Hospital
 1. Director, Texas Children's Hospital Neonatal-Perinatal Public Health Program, 2003-Present.
 2. Special Care Committee, 2006-Present.
 3. Perinatal Advisory Committee, 1993-Present.
 4. Newborn Center Quality Assessment and Performance Improvement (NQAPI) Committee, July 2016-Present.
 5. Congenital Diaphragmatic Hernia (CDH)-Periventricular Hemorrhage (PH) Interdisciplinary Meeting, 2015-Present.
 6. ECMO Administrative Committee, 1993-Present.
 7. Newborn and Infant Genetic & Metabolic Screening Committee, 2019-Present.
 8. Newborn Screening Advisory Committee Newborn Center, 2017-Present
 9. Fetal Center Multidisciplinary Perinatal Conference, 2009-Present.
 10. Director, Level II Nurseries, Texas Children's Hospital, Houston, Texas, 1994-2015.
 11. Medical Executive Committee,
 1. Medical Staff President Nominee, 2018
 2. Secretary, 2005-2007
 12. Nutrition Committee, 2003-2007.
 - b. The Methodist Hospital
 1. Obstetrics/Pediatrics Newborn Committee, 1996-2010.
 - c. Neonatology Section-Committees
 1. Implicit Bias Committee, Co-chair, July 2020-Present.
 2. NICU Leadership Strategy Team, 2020-2021.
 3. Coding Champion, May 2018, January-February 2019, Sept 2019, April 2020
 4. Newborn Care – Guidelines Clinical Review Committee, 20-Present.
 5. Genetics – Guidelines Clinical Review Committee, 2010-Present.
 6. Maintenance of Certification, CCHD Screening, April 1, 2016-April 30, 2018
 7. Infectious Diseases - Clinical Review Committee, 2010-2017.
 8. Medications - Clinical Review Committee, 2010-2017.
 9. VLBW - Clinical Review Committee, 2009-2017.
 10. Cardiopulmonary Care - Clinical Review Committee, 1998-2017.
 11. Newborn Center - Leadership Committee, 2004-2015.
 12. Environment/Genetics - Clinical Review Committee, 1998-2014.

13. NICQ7 Collaborative - Goldenhour Committee Quality Improvement Initiative, 2011-2015.
14. Normal Newborn Care - Clinical Review Committee, 1998-2007.
15. Nutrition/Metabolic Management - Clinical Review Committee, 1998-2007.
- d. Woman's Hospital of Texas
 1. Director, NICU (Levels II & III), Houston, Texas, 1984-1994.
 2. Infection Control Committee, 1992-2000.
 3. Medical Records Committee, 1992-1996.
- e. Harris Health System (formerly Harris County Hospital District)
 1. Project PRINT Board, 1995-1999.
 2. Ad Hoc Committee for Blood Utilization, 1989-1999.
- f. St. Luke's Episcopal Hospital
 1. Newborn and Premature Record Screening, 1997-2005.
 2. Perinatal C.P.R. Committee, 1995-2006.
 3. Mortality/Morbidity Committee, 1992-2012.
 4. Newborn and Premature Service Committee, 1992-2012.
3. Clinical Service (hours/clinic half days, RVU metrics, etc.
 - a. 7 months clinical service
 1. 3 months Intermediate Care Nursery, Level II
 2. 1 months Neonatal intensive Care Unit, Level III
 3. 3 months Neonatal Intensive Care Unit, Level IV
 4. ECMO Service
 5. In-house call attending, Levels III-IV
 - b. Productivity reflected in RVU's for the last five year:
 1. April 2019-March 2020 – Adjusted 6653 vs Actual 6936
 2. April 2018-March 2019 – Adjusted 6058 vs Actual 6347 (exceeded expectations)
 3. April 2017-March 2018 – Adjusted 6106 vs Actual 7559 (exceeded expectations)
 4. April 2016-March 2017– Adjusted 5659 vs Actual 13319 (exceeded expectations)
 5. April 2015-March 2016 – Adjusted 4961 vs Actual 7303 (exceeded expectations)
 6. July 2014-June 2015 - >60th percentile (exceeded expectations)

B. Clinical Leadership or Business Development (n/a)

C. Voluntary Health Organization Participation

1. Elected Positions
 - a. March of Dimes Birth Defects Foundation
 - (1) March of Dimes Texas State Executive Committee, (Disbanded to redirect efforts to local chapters)
 1. Member, Texas State Executive Board, 2008-2019
 2. Chair, Texas State Prematurity Campaign, 2012-2019.
 3. Chair, Texas State Public Affairs Committee, 1998-1999.
 4. Appointed, Healthy Babies are Worth the Wait, Statewide Steering Committee/Houston Advisory Board, 2010-2019.

- (2) March of Dimes Greater Houston Chapter,
 - 1. Executive Board of Directors, 1994-Present.
 - 2. Health Equity Steering Committee, 2019-Present.
 - 3. Infant Mortality Task Force Data Initiative Writing Group, “Perinatal Periods of Risk Report,” March of Dimes-Sunny Futures Healthy Start Consortium, 2006-2010.
- (3) March of Dimes State Advocacy and Government Affairs Committee,
 - 1. Chair, 2007-2019.
 - 2. Chair-Elect, 2005-2006.
 - 3. Co-Chair, 2004-2005.
 - 4. Chair, Health Professional Advisory Committee (HPAC), 1994-1997.
- b. Citywide SIDS Task Force Initiative, 2006-2010.
- c. Project Chair, The African-American Prematurity Summit/Outreach Initiative. A Texas-Wide Intervention Project, 2006-2009.

2. Member

- a. March of Dimes Foundation,
 - 1. Nationwide Steering Committee for March of Dimes Big 5 State Quality Improvement Prematurity Initiative – Non-medically Indicated Deliveries Prior to 39 Completed Weeks of Gestation, 2010-2019.
 - 2. State March of Dimes Foundation,
 - 1. Programs Steering Committee for African American Outreach, 2010-2019.
 - 2. Program Services Committee, 2003-2019.
 - 3. Maternal Child Committee, 2019-Present.
 - 4. Advocacy and Government Affairs Committee, 2001-Present.
 - 5. Prematurity Campaign Committee, 2003-2019.
 - 3. Greater Houston Chapter
 - 1. Advocacy and Government Affairs Committee, 1993-2019.
 - 2. Program Services Committee, 1993-2019.
 - 3. Health Professional Advisory Committee (HPAC), 1993-2000.
 - 4. National March of Dimes Delegation Lobbying Group to the United States Senate, 1995, 1999.
- b. City of Houston Department of Health and Human Services, Fetal and Infant Mortality Review Board (FIMR), 2002-2010.

D. Contributions, Initiatives or Recognition Related to Patient Safety and Healthcare Quality

- 1. As Co-Chair of the Neonatal Standing Committee of the Texas Department of State Health Services Texas Collaborative for Healthy Mothers and Babies (TCHMB) state perinatal quality improvement collaborative and appointed by the Texas State Commissioner of Health since 2015, I serve as lead of this committee implementing 3 state quality improvement projects:
 - 1. Newborn admission temperature
 - 2. Maternal mental health screening in the NICU
 - 3. Increase in breastmilk and donor milk use in the NICU

2. AAP NICU Verification Program Surveyor, 2016-2020.
3. Member, Multicenter Prospective Study to Validate a Blood Screening Tool that Measures Conjugated Bilirubin Levels in Newborns, Neonatology, Gastroenterology and Surgery Departments, Texas Children's Hospital and Baylor College of Medicine, 2015-Present.
4. Member, Newborn Screening Program X-ALD Consultants, Texas Department of State Health Services, Main Campus, Austin, Texas, August 21-22, 2017.
5. Panel Participant in a Town Hall Meeting on the Status of Health Maintenance Organizations (HMO) entitled "Why are they leaving and why we are losing?" Hosted by US Congresswoman Sheila Jackson Lee and with special guest Nathan Stinson, PhD, MD, MPH, Deputy Assistant Secretary of the United States Department of Health and Human Services in Houston, Texas at Acres Home Multi-Service Center, November 30, 2000.

E. Contributions to Health and Science Policy

1. National/Federal Member Appointments
 - a. American Academy of Pediatrics, National Committee of Fetus and Newborn (COFN), July 2020-June 2026.
 1. Representative for COFN to AAP and Centers for Disease Control (CDC) System of Care for Emerging Threats Project identified as: hepatitis C, congenital syphilis, neonatal opioid withdrawal syndrome (NOWS) and Covid-19. Purpose is to develop an effective and prepared system of care to respond to these emerging threats to infants and children. August 2020-Present.
 - b. Neonatology Subcommittee of the Pediatric Advisory Committee, Food and Drug Administration (FDA) Office of Pediatric Therapeutics, December 2012-Present.
 - c. American Academy of Pediatrics, Federal Government Affairs Committee (COFGA)—Access to Care Committee, July 2013-June 2019.
 - d. United States Department of Health and Human Services, Health Resources and Services Administration, Association of Public Health Laboratories, Critical Congenital Heart Disease (CCHD) Technical Assistance Work Group, Newborn Screening and Genetics Program, 2013-2019.
 - e. Commended by Senator John B. Breaux, (D-LA) for her work as a Robert Wood Johnson Health Policy Fellow and a Health Legislative Assistant, playing a senior role in developing and promoting health legislation and policy in his office, Washington Outlook, August 2000.
 - f. Organized Site Visit to Louisiana with Governor Foster, David Hood, Head of Louisiana's Department of Health and Hospitals to discuss urban and rural health issues, including financing the care of the poor and uninsured, Medicaid, the challenges facing academic health centers and the progress of the State Children's Health Insurance Program (SCHIP). Also present were State Senators John Hainkel, Don Hines, and John Schedler, Chairman of the Health and Welfare Committee, June 2, 2000.
 - g. Staffed as a legislative assistant for Senator John Breaux (D-LA), the Senate Finance Committee Hearings on Medicaid, Medicare and Special Aging Committee Hearings while a Robert Wood Johnson Health Policy Fellow in Washington DC, 1999-2000.
 - h. Participant in roundtable discussion with United States Surgeon General David Satcher and the six 1999-2000 Robert Wood Johnson Health Policy Fellows on prioritizing national public health policy issues, November 1999.

- i. Participant in round table discussion with the Secretary of Health and Human Services, Donna Shalala and the six 1999-2000 Robert Wood Johnson Health Policy Fellows to discuss the top national health issues, Medicaid, SCHIP, role of research in laws, rural health and Medicare prescription drugs, November 1999.
- 2. State Elected/Appointed positions
 - a. TPS Representative, University of Texas MD Anderson Cancer Center's Executive Advisory Panel (EAP) This is a bi-annual event that serves as a conduit for the flow of information and ideas between MD Anderson and leaders representing the major medical organizations and societies in Texas, including state senator/representative and over 20 organizations and health care systems, and coincides with the legislative session, January 2021-Present.
 - b. Perinatal Advisory Council for Texas NICU Levels of Care, Texas Health and Human Services, Appointed by the Texas State Commissioner of Health, 2014-2018. Reappointed 2018-2021.
 - c. Texas Collaborative for Healthy Mothers and Babies (TCHMB), Texas Department of State Health Services, It is the state perinatal quality improvement collaborative. Appointed by the Texas State Commissioner of Health, Executive Committee, 2015-Present.
 - 1. Appointed, Co-Chair Neonatal Standing Committee of the Executive Committee, 2015-Present.
 - d. Healthy Texas Babies Steering Committee and Expert Panel, Texas Department of State Health Services, Appointed by the Texas State Commissioner of Health, 2011-2014.
 - e. Newborn Screening Advisory Committee, Texas Department of State Health Services, Appointed by Texas State Commissioner of Health, Chair, 2014-2020.
 - 1. Member, Newborn Screening Advisory Committee, Appointed by Texas Commissioner of Health, 2010-2022.
 - 2. Member, Sickle Cell Subcommittee, Department of State Health Services, 2019-2022.
 - f. Health Disparities Task Force, Appointed by the Speaker of the House Joe Strauss, House of Representatives, 2011-2012.
 - g. Texas Midwives Advisory Board, Appointed by the Texas Department of State Health Services Commissioner, 2007-2013, 2013-2023.
 - h. Texas Newborn Screening Performance Measures Project (TNSPMP), Appointed, 2008-2011.
 - i. Texans Care for Children, Advisory Group Member, Providing maternal mental health policy recommendations to the Texas Health and Human Services Commission's 5-year postpartum depression strategic plan to engage Texans and learn more about postpartum depression screening, referral, and treatment across the state, April 2020-Present.
 - j. Participant in Roundtable Discussion on "What is the State of Healthcare in Harris County? Hosted by Congresswoman Sheila Jackson Lee and with special guest Nathan Stinson, PhD, MD, MPH, Deputy Assistant Secretary of the United States Department of Health and Human Services in Houston, Texas at Texas Southern University, November 30, 2000.

k. Organized state public policy meetings entitled "Forum on Uninsured Children" as Chairman of the Public Affairs Committee of the March of Dimes, October and November 1998.

V. SERVICE CONTRIBUTIONS

A. Administrative Assignments and Committees

1. Department or Center Administration, Committees, etc.
 - a. Pediatric Medical Student Core Clerkship Curriculum Committee, 1993-Present.
 - b. Pediatric Residency Curriculum & Evaluation, 1994-2019.
2. Institution-wide or School Administration, Committees (Baylor College of Medicine)
 - a. Norton Rose Fulbright Faculty Excellence Award Selection Committee, 2019-Present.
 - b. Affirmative Action Committee, 2001-Present.
 1. Chair, 2007-Present.
 - c. Strategic Planning Committee (President-appointed), 2011-2012.
 - d. Institutional Diversity Council, 2005-2012.
 1. Vice-Chair, 2006-2012.
 2. Leadership and Faculty Affairs, Co-Chair, 2005-2012.
 - e. Student Scholarship Committee, 2006-2012.
 - f. Summer Medical and Research Training (SMART) Program, 2006.
 - g. Annual Accepted Applicants Weekend, 2007-2012.
 - h. Preceptor, BCM and Rice University Honors Premedical Academy, 1992-2010.

B. National, Regional or Local Participation in Professional or Voluntary Organizations

1. Honeychild Project Volunteer at Greenspoint and Wheeler Baptist Church, 2010-Present
2. St. Vincent De Paul Catholic Church Eucharistic Ministry, 2017-Present.
3. Advocate for Sisters of the Incarnate Word, 2017-Present.
4. Houston's Top 10 Women of Distinction Awards Evaluation Committee, Crohn's & Colitis Foundation, 1999.
5. Board of Maqom (Educational Board), 1995-2005
6. Association of Black Women Physicians, 1993-2000.

C. Other Pertinent Information

1. Organized Children's Poverty Tour for the State of Louisiana while working as a Robert Wood Johnson Health Policy Fellow for Senator John Breaux (D-LA) and held discussions on low birth weight babies and infant mortality, September 2000.
2. Composed two Senate Bills that were later incorporated into the Children's Health Bill Act, 1999-2000.
3. Leadership in statewide advocacy to promote SCHIP and Medicaid, March of Dimes State Public Affairs Meeting, 1999.
4. One of the attending Neonatologists in the Neonatal Intensive Care Unit and Level II Nursery at Texas Children's Hospital to the Chukwu octuplets, only known octuplets in the world, December 1998.

5. As Chairman of the March of Dimes Health Professional Advisory Committee, designed and implemented programs addressed decreasing infant mortality and was responsible for guiding the process of awarding more than \$200,000 a year in community grants, 1995-1998.
6. Lobbied Texas Congressional Members at the March of Dimes National Public Affairs Conference to support the Birth Defects Bill, allowing continued support for research and improved health insurance for children, June 2, 1998.