

Kimberly Fulda, DrPH
Texas College of Osteopathic Medicine
Family Medicine and Osteopathic Manipulative Medicine
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Area of Expertise

Dr. Fulda's areas of research expertise include determining the impact of health disparities on health outcomes of special needs populations. Her research examines health disparities, maternal and child health, and risk factors for children. Internationally, Dr. Fulda is collaborating with researchers at UAEM in Toluca, Mexico, in a study that addresses cultural parameters that are associated with risk factors for type 2 diabetes in Mexican and Mexican-American adolescents.

Qualifications

BA in Biomedical Science, Texas A & M University
Master Degree in Epidemiology, UNT Health Science Center
DrPH in Clinical Research, UNT Health Science Center

Recent Publications

Comparison of dietary micronutrient intakes by body weight status among mexican-american and non-hispanic black women aged 19–39 years: An analysis of NHANES 2003–2014

Liu, J., Zhu, X., Fulda, K. G., Chen, S. & Tao, M. H., Dec 2019, In : *Nutrients*. 11, 12, 2846.

Trends in magnesium intake among hispanic adults, the national health and nutrition examination survey (NHANES) 1999–2014

Liu, J., Huang, Y., Dai, Q., Fulda, K. G., Chen, S. & Tao, M. H., Dec 2019, In : *Nutrients*. 11, 12, 2867.

Implementation, adoption, and utility of family health history risk assessment in diverse care settings: evaluating implementation processes and impact with an implementation framework

Wu, R. R., Myers, R. A., Sperber, N., Voils, C. I., Neuner, J., McCarty, C. A., Haller, I. V., Harry, M., Fulda, K. G., Cross, D., Dimmock, D., Rakhra-Burris, T., Buchanan, A. H., Ginsburg, G. S. & Orlando, L. A., 1 Feb 2019, In : *Genetics in Medicine*. 21, 2, p. 331-338 8 p.

Effect of Sociodemographic Factors on Uptake of a Patient-Facing Information Technology Family Health History Risk Assessment Platform

Wu, R. R., Myers, R. A., Buchanan, A. H., Dimmock, D., Fulda, K. G., Haller, I. V., Haga, S. B., Harry, M. L., McCarty, C., Neuner, J., Rakhra-Burris, T., Sperber, N., Voils, C. I., Ginsburg, G. S. & Orlando, L. A., 1 Jan 2019, In : *Applied Clinical Informatics*. 10, 2, p. 180-188 9 p.

Primary care clinics can be a source of exposure to virulent *Clostridium* (now *Clostridioides*) *difficile*: An environmental screening study of hospitals and clinics in Dallas-Fort Worth region

Simecka, J. W., Fulda, K. G., Pulse, M., Lee, J. H., Vitucci, J., Nguyen, P., Taylor, P., Filipetto, F., Espinoza, A. M. & Sharma, S., 2019, In : *PLoS ONE*. 14, 8, e0220646.

How often parents make decisions with their children is associated with obesity

Rahman, A., Fulda, K. G., Franks, S. F., Fernando, S. I., Habiba, N. & Muzaffar, O., 25 Sep 2018, In : *BMC Pediatrics*. 18, 1, 311.

Liver Biomarkers and Lipid Profiles in Mexican and Mexican-American 10- to 14-Year-Old Adolescents at Risk for Type 2 Diabetes

Fernández-Gaxiola, A. C., Valdés-Ramos, R., Fulda, K. G., López, A. L. G., Martínez-Carrillo, B. E., Franks, S. F. & Fernando, S., 2017, In : *Journal of Diabetes Research*. 2017, 4262536.

Correlation of Lipid Profile and Risk of Developing Type 2 Diabetes Mellitus in 10-14 Year Old Children

Habiba, N. M., Fulda, K. G., Basha, R., Shah, D., Fernando, S., Nguyen, B., Xiong, Y., Franks, S. F., Matches, S. J., Magie, R. D. & Bowman, W. P., 1 Nov 2016, In : *Cellular Physiology and Biochemistry*. 39, 5, p. 1695-1704 10 p.

Association Between Healthcare Provider Type and Intent to Breastfeed Among Expectant Mothers

Balyakina, E., Fulda, K. G., Franks, S. F., Cardarelli, K. M. & Hinkle, K., 1 May 2016, In : Maternal and Child Health Journal. 20, 5, p. 993-1000 8 p.

Paternal race/ethnicity and very low birth weight

Fulda, K. G., Kurian, A. K., Balyakina, E. & Moerbe, M. M., 19 Nov 2014, In : BMC Pregnancy and Childbirth. 14, 1, 385.

Sponsored Projects

Bridging the Gap in Obesity Prevention Through Community Oriented Primary Care (COPC)

Sivoravong, J., Franks, S. & Fulda, K.
American Academy of Family Physicians
15/09/13 → 30/07/14

Bringing it Home: Improving COPD Diagnosis on Family Medicine

Fulda, K.
UNTHSC(PACE)
1/06/12 → 31/07/13

Changes in Risk for Type 2 Diabetes among Mexican American Adolescents

Fulda, K., Franks, S., Ebert-Blackburn, D. & Fernando, S.
Texas Academy of Family Physicians Found
1/04/15 → 31/03/16

Clostridium Difficile (C-Diff) Environmental Research Project

Fulda, K., Simecka, J., Lee, J. & Filipetto, F.
Dallas-Fort Worth Hospital Council
9/05/14 → 9/12/14

Disparities in Adult Immunizations: A Systems-Based Approach to Improvement in a Vulnerable Population

Fulda, K. & Paul, M.
UNTHSC(PACE)
1/09/14 → 30/11/14

Factors Associated with Being at Risk for Type 2 Diabetes among Mexican American and Mexican Children

Fulda, K.
Intramural Research (UAEM)
1/07/12 → 31/12/13

Health Advocacy Project for Interpersonal Violence Victims

Spence-Almaquer, E., Fulda, K., Walters, S. & Thompson, E.
Office of the Gov - Criminal Justice Div
1/10/18 → 30/06/19

Health Advocacy Project for Interpersonal Violence Victims

Spence-Almaquer, E., Fulda, K., Walters, S. & Thompson, E.
1/10/18 → 30/09/21

Implementation, Adoption, and Utility of Family History in Diverse Care Settings

Fulda, K.
Duke University
1/05/14 → 30/04/17

Increasing Awareness of Cardiovascular and Diabetes Risk among High School Blood Donors

Fulda, K., Franks, S., Fernando, S. & Walters, S.

Carter BloodCare Foundation

1/10/13 → 30/09/14

Lung Screening practices among primary care physicians in NorTex

Tao, M. & Fulda, K.

Texas Academy of Family Physicians Found

1/05/18 → 30/04/19

Non-Invasive Salivary Diagnostics of Diabetes Using Sensitive Nanoelectronic Biosensor Strip

Bowman, P., Fulda, K. & Habiba, N.

Intramural Research(TxMED)

1/06/11 → 31/12/12

PROMIS Learning Lab: Partnership in Resilience for Medication Safety

Fulda, K. & White, A.

University of Texas at Arlington

30/09/19 → 30/09/23

Provider and Patient Perspectives on Reproductive Life Planning

Fulda, K. & Raines-Milenkov, A.

Tarrant County Public Health Department

7/07/15 → 31/08/15

Provider and Patient Perspectives on Reproductive Life Planning

Raines-Milenkov, A., Paul, M. & Fulda, K.

Tarrant County Public Health Department

7/07/15 → 31/08/15

Racial Ethnic Differences in Stress Age Among Women

Fulda, K.

Intramural Research(UNTHSC)

15/01/10 → 31/03/11

Stakeholder Perspectives for the Consent into a Multiuse, Multi-Institution Biobank

Cross, D. & Fulda, K.

Intramural Research(UNTHSC)

1/09/14 → 31/12/15

TESSA: Technology Enhanced Screening and Supportive Assistance

Spence-Almaquer, E., Fulda, K., Walters, S. & Thompson, E.

DHHS - Office of Women's Health

15/08/15 → 31/07/18

Texas Center of Minority Health, Education, Research and Outreach - Admin/Development Core

Vishwanatha, J., Mallet, R., Krishnamoorthy, R., Jones, H., Fulda, K., He, J., Basha, R. & Nandy, K.

NIMHD: Natl Institute on Minority Health

23/09/17 → 31/05/22

The Association between Psychosocial Factors and Intent to Breastfeed

Fulda, K.

Intramural Research(UNTHSC)

14/01/13 → 13/04/14

Workforce Enhancement Healthy Aging and Independent Living (WE HAIL)

Knebl, J., Fairchild, T., Severance, J., Fulda, K., Ross, S. & Bugnariu, N.
Health Resources & Service Administratio

1/07/15 → 30/06/19