10/1/2025 ***CURRICULUM VITAE***

NAME Fadi I. Musfee, MD, MPH, PhD

PRESENT TITLE(S)

Assistant Professor

Border Health Research Center
Department of Epidemiology, UTHealth School of Public Health – Brownsville campus
University of Texas Health Science Center at Houston

Faculty member

Vascular Cognitive Impairment and Brain Health
The Institute for Stroke and Cerebrovascular Diseases
UTHealth McGovern School of Medicine
University of Texas Health Science Center at Houston

ADDRESS

Brownsville office (main):

N.100E
780 Ringgold Road,
Brownsville, TX 78520

Houston office:

W.1113S
UTHealth Professional Building
6410 Fannin Street,
Houston, TX, 77030

UNDERGRADUATE EDUCATION

Baghdad College

September 1996 – July 2002
Degree: Bachelor of Science

GRADUATE EDUCATION

University of Baghdad – College of Medicine

September 2002 – July 2008
Degree: Bachelor of Medicine and Surgery (MBChB)

Education commission for foreign medical graduates' certificate (ECFMG)

February 2013
Degree: MD

University of Texas Health Science Center at Houston

School of Public Health
August 2014 – December 2016
Degree: Master of Public Health (MPH)

University of Texas Health Science Center at Houston

School of Public Health
January 2017 – May 2021
Degree: Doctorate of Philosophy, Epidemiology with bioinformatics and genomics track
Dissertation: “X-Linked Genetic Associations in Sporadic Thoracic Aortic Dissection”

POSTGRADUATE TRAINING

Orthopedic Surgery and Acute Trauma Resident

Baghdad – Iraq
2009-2012

Research Fellow

Baylor College of Medicine – Department of Vascular Surgery
2015-2017

Graduate Research Assistant

UTHealth School of Public Health – Center for Clinical Trial
University of Texas Health Science Center at Houston
2015-2016

Graduate Research Assistant

UTHealth School of Public Health – Epidemiology Department
University of Texas Health Science Center at Houston
2017-2021

Post-doctoral Fellow

University of Arkansas for Medical Sciences – Department of Epidemiology
Fay Boozman School of Public Health
2021 – 2023

PROFESSIONAL ORGANIZATIONS

Epidemic Intelligence Society (SEIS)
University of Texas Health Science Center at Houston.

American Medical Association.

American Society of Human Genetics.

American Heart Association.

HONORS AND AWARDS

Outstanding New Student Scholarship

2017
University of Texas Health Science Center at Houston, School of Public Health

Travel award

2019
University of Texas Health Science Center at Houston, School of Public Health

Travel award

2022
Birth Defects Research and Prevention meeting in Vancouver, Canada

Wilson Presentation Award finalist

2022
Birth Defects Research and Prevention meeting in Vancouver, Canada

Student Spotlight – School of Public Health Newsletter

2019
University of Texas Health Science Center at Houston, School of Public Health

Delta Omega society of Public Health

2021
University of Texas Health Science Center at Houston, School of Public Health

Early-stage investigator participant in the NRMN SETH

2022
NIH Strategic Empowerment Tailored for Health Equity Investigators (NRMN SETH) Research Study

PAST AND CURRENT TEACHING ACTIVITIES

Intermediate Epidemiology (Epidemiology III)

Course instructor
January 2025 – current
Course, design, discussion facilitation, instruction
The University of Texas School of Public Health – Brownsville campus and live synchronous online to other campuses

Independent Study – Dissertation hours

Course instructor
Summer 2025
Dissertation guidance and supervision
The University of Texas School of Public Health – Brownsville campus

Epidemiological Approaches in Neurological and Mental Health Disorders

Course instructor
Summer 2026
New course designed for students interested in neuroepidemiology and brain health
Course design, discussion facilitation, instruction

The University of Texas School of Public Health – Brownsville campus and live synchronous online to other campuses

Brain Health Research Group Seminar Series

Seminar facilitator and content creator with the collaboration from the institute for stroke and cerebrovascular diseases
March 2025 – current
Once a month – open to faculty and trainee in neurology and neuroepidemiology.
Topics cover recent publications and major areas of brain health related to vascular brain health, genomics brain health, artificial intelligence and brain health
Online meeting – 3rd Thursday of every month

Brain Health Research Group Journal Club

Journal club facilitator with the collaboration from the institute for stroke and cerebrovascular diseases
August 2025 – current
Twice a month – open to faculty and trainee in neurology and neuroepidemiology.
Topics cover recent publications from high tier journals such as Nature, Science, and the Lancet
Online meeting – 2nd and 4th Thursday of every month

CURRENT AND PAST STUDENTS AND MENTEE

Ruth Yanes Bengoa, MD

Degree: Master of Public Health, Epidemiology Department
Role: Practicum Preceptor supervisor
Practicum title: Training Community Health Workers in Stroke Generalities and Rehabilitation Post-Stroke

Finalist and 500$ award at the Practice Day 2025 Pitch competition at the University of Texas School of Public Health

Cesar Gutierrez, MD

Degree: Master of Science, Epidemiology Department
Role: Thesis supervisor
Thesis title: Association of Hemoglobin A1c with Diastolic Dysfunction in a Non-Diabetic Mexican American Population: A Cross-Sectional Study

Degree conferred 2025

Hari K. R. Indupuru, MD

Degree: Doctor of Philosophy, Epidemiology
School of Public Health – Houston Campus
Role: committee member
2025 – current

Riya Ghosal, MPH

Degree: Doctor of Philosophy, Epidemiology
School of Public Health – Austin Campus
Role: Supervisor
2025 – current

Kayleigh Armendariz

Degree: Master of Public Health, Epidemiology
School of Public Health – Houston campus
Role: Academic advisor
2025 – current

Micah Okwah

Degree: Master of Public Health, Epidemiology
School of Public Health – Houston Campus
Role: Academic Advisor
2025 – current

RESEARCH SUPPORT

ACTIVE RESEARCH SUPPORT

Agency: National Center for Advancing Translational Sciences (NCATS)

Title: *A new at-home telerehabilitation care service delivery model for stroke survivors in the Rio Grande Valley*
Type: Pilot
Role: PI
Dates of award: July/2024 to June/2025

Description: The objective of this study was to deliver telerehabilitation services for stroke survivors who have no insurance or limited access to rehabilitation services through a software and with the assistance of community health workers in the Rio Grande Valley, Texas.

Agency: UTHealth Institute on Aging

Title: *The Early Structural and Molecular Changes in The Brain Cognitive Aging Process Among Hispanic/Latino Individuals from The Cameron County Hispanic Cohort*
Role: PI
Dates of award: January/2025-January/2026

Description: This pilot is to examine cerebral small vessel disease changes in a population of the Rio Grande Valley and collect biological specimens for future genomic analyses.

Agency: NIH – common fund

Type: R01
Title: *The Vanderbilt-coordinated human virome characterization center (V2C2)*
Role: Co-I (PI: Susan Fisher-Hoch)
Dates of award: July/2024-June/2029

Description: The objective of this project is to identify viral genome integrated in the human genome sequence and to characterize the impact of such viral insertions on the human health and disease in diverse populations.

Agency: UTHealth Institute on Aging

Type: Pilot
Title: *The Neurobiological Toll of Long-Term Caregiving: Linking Social Adversity to Pathological Brain Aging.*
Role: Co-I (PI: Chelsea Liu)
Dates of award: September/2025-September/2026

Description: This project will look into brain aging through examining MRI scans and brain aging changes among those who deliver care to family members with dementia.

PENDING RESEARCH SUPPORT

Agency: NIH NIA
Type: R03 (pending)
Title: *Glymphatic System Functionality as a Neuroimaging marker for Cognitive Reserve and Future Cognitive Impairment*
Role: PI
Dates of award: pending (04/01/2025 – 03/31/2027)

Description: The objective of this project is to study glymphatic functionality through measuring water movement between interstitial brain tissue and medullary vein and examine the relationship between this water movement and the development of cognitive reserve and future cognitive impairment.

Agency: Texas Alzheimer's Research and Care Consortium (TARCC)
Type: Investigator initiated (pending)
Title: *Uncovering Proteomic Biomarkers of Cognitive Impairment in Mexican Americans*
Role: PI
Dates of award: pending (Dec/2025-Dec/2027)

Description: The objective of this project is to sequence 200 participants from the Cameron County Hispanic Cohort who showed consistent decline in their cognitive function over 5 to 10 years of follow-up using the ALAMAR proteomic panel. The goal is look into associations between known markers for dementia and cognitive scores in this population.

Agency: NIH NIA
Type: R01 Chelsea
Title: *Cognitive Decline and Brain Aging in a High-Risk Population in South Texas: Role of Cardiometabolic Risk Factors.*
Role: Co-I (PI: Chelsea Liu)
Dates of award: pending (04/01/2026 - 03/31/2031)

Description: The objective of this proposal is to look into the duration of impact of cardiometabolic risk factors on the development of cognitive impairment and dementia using MRI aging markers.

Agency: Texas Alzheimer's Research and Care Consortium (TARCC)
Type: Investigator initiated (pending)

Title: *Next-Gen AI Cognitive Decline Risk Scores: Integrating Social, Genetic, Medical, and Brain Imaging Information to Improve Prediction Across Diverse Populations.*
Type: investigator initiated
Role: Co-I (PI: Augusto De Moraes)
Dates of award: pending (Dec/2025-Dec/2027)

Description: This project will create a clinically meaningful and AI generated risk score for cognitive impairment in diverse populations.

Agency: The Brightfocus foundation
Type: Pilot
Title: *Neurodegeneration in a High-Risk Community in Texas: Role of Social Adversity and Social Support*
Role: Co-I (PI: Chelsea Liu)
Dates of award:

Description: This project will look into the impact of social factors on accelerating brain aging in south Texas where communities suffer from high social burdens and limited support.

Agency: The Brightfocus foundation
Type: Pilot
Title: *AI-Powered Early Risk Prediction for Alzheimer's: Integrating Behaviors, Social Factors, Genes, and Brain Images Across Diverse Populations*
Role: MPI (PI: Augusto De Moraes)
Dates of award: pending July/2026 – June/2029.

Description: This proposal aims to generate a comprehensive prediction approach that integrates social, clinical, and genetics drivers using an AI generated approach based on data from diverse populations.

PUBLICATIONS

PENDING PUBLICATIONS

1. **Musfee F.I**., Agarwal S., Maroufy V., Liu C., McCormick J.B., Fisher-Hoch S., Savitz, S.I. Cardiometabolic Indicators of Cognitive Impairment in The Cameron County Hispanic Cohort. Journal of Alzheimer's Disease.
2. **Musfee F.I.**, Liu, C., Ferreira De Moraes, A., Yanes Bengoa, R.S., Agarwal S., Maroufy, V., Beltran, J., Indupuru, H. K., North K.N., McCormick, J.B., Fisher-Hoch, S., Savitz, S.I. Ten-year impact of cardiometabolic risk factors and Stroke on cognitive decline in South Texas. Journal of American Heart Association.
3. Yanes Bengoa, R., Marella, P., Smith, H., Barreto, A., Savitz, S., **Musfee, F.I**. Lessons and Experiences in Recruitment and Retention Challenges from the Alzheimer's Disease Progression After Stroke (ADAPT-MRI). Journal of Clinical and Translational Science.
4. Stevens, E., Yanes Bengoa, R., Sifuentes, M., Yeh, P., Reininger, B., Savitz, S.I., **Musfee, F.I**. Telerehabilitation for Acute Stroke in Rural Communities: Understanding the Barriers and Exploring the Benefits. Journal of Clinical and Translational Science.
5. Lui, C., **Musfee, F.I**., Reininger, B., McCormick J.B., Fisher-Hoch S., Savitz, S.I. The Impact of Social Determinants of Health on Cognitive Impairment Independent of Cardiometabolic Risk Factors in a High-Risk Population. Journal of Aging and Health
6. Kim A., **Musfee F.I.,** Patnaik, S., Molina, E., Lee, E., McPherson, D., McCormick J.B., Fisher-Hoch, S., Laing, S. HFpEF risk assessment using H2FpEF score in community-dwelling young Hispanic adults. Journal of American College of Cardiology: Heart Failure

7. Kadaru, T., **Musfee, F.I.,** Ghosal, R., Patnaik, S., Molina, E., Lee, E., McPherson, D., McCormick J.B., Fisher-Hoch, S., Laing, S. Acculturation and HFpEF Score Association in High-Risk Community for Diastolic Heart Failure in South Texas. Journal of American College of Cardiology: Heart Failure.

PEER REVIEWED PUBLICATIONS

1. A.J. Agopian, Thanh T. Hoang, Elizabeth Goldmuntz, Hakon Hakonarson**, Fadi I Musfee**, Laura E. Mitchell, and the Pediatric Cardiac Genomics Consortium. X-chromosome association studies of congenital heart defects. Am J Med Genet A. 2020 Jan;182(1):250-254. doi: 10.1002/ajmg.a.61411. Epub 2019 Nov 15. PMID: 31729158.

2. Yingjie Zhao, Alexander Diacou, H. Richard Johnston, **Fadi I. Musfee**, Donna M.McDonald-McGinn, Daniel McGinn, T. Blaine Crowley, Gabriela Repetto, Ann Swillen, Jeroen Breckpot, Joris Robert Vermeesch, Wendy Kates, M. Cristina Digilio, Marta Unolt, Bruno Marino, Maria Pontillo, Marco Armando, Fabio Di Fabio, Stefano Vicari, Marianne van den Bree, Hayley Moss, Michael Owen, Kieran C. Murphy, Clodagh Murphy, Declan Murphy, Kelly Schoch, Vandana Shashi, Flora Tassone, Tony J. Simon, Robert J. Shprintzen, Linda Campbell, Nicole Philip, Damian Heine-Suñer, Sixto García-Miñaúr, Luis Fernández García-Moya, International 22q11.2 Brain and Behavior Consortium, Carrie E. Bearden, Claudia Vingerhoets, Therese van Amelsvoort, Stephan Eliez, Maude Schneider, Jacob Vorstman, Doron Gothelf, Elaine Zackai, A.J Agopain, Raquel E. Gur, Anne S. Bassett, Beverly S. Emanuel, Elizabeth Goldmuntz, Laura E. Mitchell, Tao Wang, Bernice E. Morrow. Complete sequence of the 22q11.2 allele in 1,053 subjects with 22q11.2 deletion syndrome reveals modifiers of conotruncal heart defects near the CRKL gene. Am J Hum Genet. 2020 Jan 2;106(1):26-40. doi: 10.1016/j.ajhg.2019.11.010. Epub 2019 Dec 20.PMID: 31870554.

3. George V Letsou, **Fadi I. Musfee**, Andrew Lee, BA, Gabriel Loor, Jeffery Morgan, Todd Rosengart, and O. H Frazier, Heterotopic Cardiac Transplantation: Long-term Results and Fate of the Native Heart. Ann Thorac Surg. 2020 Mar 16:S0003-4975(20)30373-8. doi: 10.1016/j.athoracsur.2020.02.018. Online ahead of print. PMID: 32194033.

4. **Fadi I. Musfee**, Dongchuan Guo, Amelie C. Pinard, Ellen M. Hostetler, Dianna M. Milewicz, Siddharth K. Prakash. Rare Deleterious Variants of NOTCH1, GATA4, SMAD6 and ROBO4 Are Enriched in BAV with Early Onset Complications but not in BAV with Heritable Thoracic Aortic Disease. Mol Genet Genomic Med. 2020 Aug 3:e1406. doi: 10.1002/mgg3.1406. Online ahead of print. PMID: 32748548

5. Anshuman Sewda, A.J. Agopian, Elizabeth Goldmuntz, Hakon Hakonarson, Bernice E. Morrow, **Fadi I. Musfee**, Deanne Taylor, Laura E. Mitchell, on behalf of the Pediatric Cardiac Genomics Consortium. Gene-based analyses of the maternal genome implicate maternal effect genes as risk factors for conotruncal heart defects. PLoS One. 2020 Jun 9;15(6):e0234357. doi: 10.1371/journal.pone.0234357. eCollection 2020. PMID: 32516339.

6. Yunping Lei, Katherine L. Ludorf, Xiao Yu, Renata H. Benjamin, Xue Gu, Ying Lin, Richard H. Finnell, Laura E. Mitchell, **Fadi I. Musfee**, Sadia Malik, Mark A. Canfield, Alanna C. Morrison, Charlotte A. Hobbs, Alissa R. Van Zutphen, Sarah Fisher, A. J. Agopian, and the National Birth Defects Prevention Study. Maternal hypertension-related genotypes and congenital heart defects. Journal: American Journal of Hypertension, 2020. Am J Hypertens. 2020 Jul 25:hpaa116. doi: 10.1093/ajh/hpaa116. Online ahead of print.PMID: 32710738

7. George V. Letsou, **Fadi I. Musfee**, Andrew Lee, Faisal Cheema, Reynolds M. Delgado, and O. H. Frazier. Ten-year Survival with a Continuous-flow Left Ventricular Assist Device and Closure of the Aortic Valve. Texas Heart Institute Journal. PMID: 33472231

8. **Fadi I Musfee**, A J Agopian, Elizabeth Goldmuntz, Hakon Hakonarson, Bernice E Morrow, Deanne M Taylor, Martin Tristani-Firouzi, W Scott Watkins, Mark Yandell, Laura E Mitchell. Common Variation in Cytoskeletal Genes is Associated with Conotruncal Heart Defects. Genes (Basel). 2021 Apr 27;12(5):655. doi: 10.3390/genes12050655. PMID: 33925651

9. Omobola O Oluwafemi, **Fadi I Musfee**, Laura E Mitchell, Elizabeth Goldmuntz, Hongbo M Xie, Hakon Hakonarson, Bernice E Morrow, Tingwei Guo, Deanne M Taylor, Donna M McDonald-McGinn, Beverly S Emanuel, A J Agopian. Genome-Wide Association Studies of Conotruncal Heart Defects with Normally Related Great Vessels in the United States. Genes (Basel). 2021 Jul 1;12(7):1030. doi: 10.3390/genes12071030. PMID: 34356046

10. **Fadi I Musfee**, Omobola O Oluwafemi, A J Agopian, Hakon Hakonarson, Elizabeth Goldmuntz, Laura E Mitchell. Maternal effect genes as risk factors for congenital heart defects. HGG Adv. 2022 Mar 9;3(2):100098. doi: 10.1016/j.xhgg.2022.100098. eCollection 2022 Apr 14.

11. Harveen K Lamba, **Fadi I Musfee**, Subhasis Chatterjee, Ajith P Nair, Andrew B Civitello, Leo Simpson, O H Frazier, George V Letsou. The influence of preoperative dialysis on survival after continuous-flow left ventricular assist device implantation. Interact Cardiovasc Thorac Surg. 2022 Feb 21;34(3):470-477. doi: 10.1093/icvts/ivab357.

12. George V Letsou, **Fadi I Musfee**, Qianzi Zhang, Gabriel Loor, Andrew D Lee. Stroke and mortality rates after off-pump vs pump-assisted/no-clamp coronary artery bypass grafting. J Cardiovasc Surg (Torino). 2022 Sep 28. doi: 10.23736/S0021-9509.22.12337-2.

13. Dayna T. Neo, Tania A. Desrosiers, Chantel L. Martin, Suzan L. Carmichael, Muge Gucsavas-Calikoglu, Kristin M. Caspers, Shannon Pruitt Evans[h], Marcia L. Feldkamp, Suzanne M. Gilboa, Tabassum Z. Insaf, **Fadi I. Musfee**, Gary M. Shaw, Charles Shumate, Martha M. Werler, Kathy Wisniewski, Andrew F. Olshan, National Birth Defects Prevention Study. Does neighborhood-level socioeconomic position modify associations between maternal age, pre-pregnancy body mass index, and gastroschisis?. In preparation for submission to the American Journal of Epidemiology.

14. Dayna T. Neo, Tania A. Desrosiers, Chantel L. Martin, Suzan L. Carmichael, Muge Gucsavas-Calikoglu, Kristin M. Caspers, Shannon Pruitt Evans, Marcia L. Feldkamp, Suzanne M. Gilboa, Tabassum Z. Insaf, **Fadi I. Musfee**, Gary M. Shaw, Charles J. Shumate, Martha M. Werler, Kathy Wisniewski, Andrew F. Olshan, and the National Birth Defects Prevention Study. Neighborhood-level socioeconomic position during early pregnancy and risk of gastroschisis. Under review in Epidemiology.

15. **Fadi I. Musfee**, Goo Jun, Laura E. Mitchell, Han Chen, Dongchuan Guo, Michael J Bamshad, Megan L. Grove, Eric Boerwinkle, University of Washington Center for Mendelian Genomics (UW-CMG), Dianna M. Milewicz. X-linked Genetic Associations and Gene-Gene Interactions in Sporadic Thoracic Aortic Aneurysm and Dissection. Under review. American Journal of Medical Genetics Part A.

PEER REVIEWED CONFERENCE ABSTRACTS

1. **Musfee, F**., North, K., Fisher-hoch, S., McCormick, J.B. & Savitz, S. Abstract TP325: Incidence and Cardiometabolic Risk Factors For Strokes in The Cameron County Hispanic Cohort. *Stroke* **56**, ATP325-ATP325 (2025).

2. **Musfee, F**., North, K., Fisher-hoch, S., McCormick, J.B. & Savitz, S. Abstract TP48: Cognitive Impairment After Incident Stroke in The Cameron County Hispanic Cohort. Stroke 56, ATP48-ATP48 (2025).

3. Yanes Bengoa, R., Marella, P., Smith, H., Barreto, A., Savitz, S., **Musfee, F**. Lessons and Experiences in Recruitment and Retention Challenges from the Alzheimer's Disease Progression After Stroke (ADAPT-MRI). Association for Clinical and Translational Science (ACTS).

4. Kim A., **Musfee F.I**., Patnaik, S., Molina, E., Lee, E., McPherson, D., McCormick J.B., Fisher-Hoch, S., Laing, S. Metabolic syndrome and elevated H2FpEF score in young Hispanics. American Heart Association, 2025.

5. Letsou GV, **Musfee F**I, Cheema F, Lee A, Loor G, Morgan J, Rosengart T, Frazier OH. Heterotopic cardiac transplantation: Time for another look The International Society for Lung and Heart Transplantation (ISHLT), Nice France, April 11-14, 2018.

6. Letsou GV, **Musfee FI**, Zhang Q, Loor G, Rosengart T, Lee A. Low Stroke Rate after CABG using an Off-Pump or Pump-Assisted, "No-Clamp" Technique. American Heart Association (AHA), Chicago, November, 2018.

7. Wang N, Ho J, **Musfee FI**, Lamba HK, Cheema FH, Taylor DA, Sampaio LC, Morgan JA, Loor G, Frazier OH, Letsou GV. Etiology of Continuous-Flow LVAD (CF-LVAD) Infections. The International Society for Lung and Heart Transplantation (ISHLT), April 2019.

8. Letsou GV, Wang N, Loor G, **Musfee FI,** Sampaio L, Taylor DA, Cheema F, Morgan JA, Lamba HK, Ho J, Frazier OH. Continuous Flow Left Ventricular Assist Devices Have Very Low Rates of Mechanical Failure. The International Society for Lung and Heart Transplantation (ISHLT), April 2019.

9. Letsou GV, Lee AD, Salaskar A, Zhang Q, Shrestha N, Suh M, **Musfee FI**. Left Ventricular Function Improves After Off-Pump or Pump-Assisted CABG Without Hypothermic Circulatory Arrest. American College of Cardiology (ACC), Chicago March, 2020.

10. Letsou GV, Ho JK, **Musfee FI**, Frazier OH, Wang N. Causes of Mortality in Patients Undergoing Continuous-Flow LVAD implantation. American Society for Artificial Internal Organs (ASAIO), Chicago June, 2020.

11. Letsou GV, Ho JK, **Musfee FI**, Frazier OH, Wang N. Post-transplant Survival After Continuous-flow LVAD Implantation is Superior to Survival After Pulsatile-flow LVAD Implantation. American Society for Artificial Internal Organs (ASAIO) meeting.

12. Letsou GV, Wang N, **Musfee FI**, Ho JK, Frazier OH. Continuous-flow LVADs are Markedly More Durable and Free From Mechanical Failure Than Pulsatile-flow LVADs. American Society for Artificial Internal Organs (ASAIO) meeting.

13. Letsou G. V., **Musfee F. I.**, Ho J. K., Frazier OH.. Chances Of Prolonged 5- And 10-year Survival After Continuous-flow LVAD Implantation?. ISHLT meeting 2021.

14. **Fadi I Musfee**, Randa Hamden, Mrinalini Buddha, Hayden Naizer, Alexandra Zingg Guzman, Ganduglia Cazaban M Cecilia and George V Letsou. Gender Imbalance in Heart Failure Treatment, Use of Implantable Left Ventricular Assist Systems, and Cardiac Transplantation. Originally published 8 Nov 2021, https://doi.org/10.1161/circ.144.suppl_1.11040Circulation. 2021;144:A11040

15. **Fadi I Musfee**, randa hamden, Mrinalini Buddha, Hayden Naizer, Alexandra Q Zingg Guzman, Cecilia M Ganduglia Cazaban and George V Letsou. Racial Balance in Heart Failure Treatment, Use of Implantable Left Ventricular Assist Devices, and Cardiac Transplantation. Originally published 8 Nov 2021, https://doi.org/10.1161/circ.144.suppl_1.11047Circulation. 2021;144:A11047

16. **Fadi I Musfee**, Maria D. Politis, Ruiqi Cen, Everett F. Magann, Wendy N. Nembhard. Neighborhood Deprivation During Pregnancy and Risk of Stillbirths. Birth Defects Research and Prevention, published May, 1st, 2022, 114(8).

17. **Fadi I Musfee,** Maria D. Politis, Sean Young, Ruiqi Cen, Everett F. Magann, Wendy N. Nembhard. Place of Residence during Pregnancy and Risk of Stillbirths Among non-Hispanic Whites, non-Hispanic Blacks, and Hispanics in Arkansas, 2000-2014. Birth Defects Research and Prevention, published May, 1st, 2022, 114(8).

18. **Fadi I. Musfee,** Maria D. Politis, Sean G. Young, Ruiqi Cen, Everett F. Magann, and Wendy N. Nembhard. Neighborhood Deprivation During Pregnancy and Risk of Early and Late Stillbirths. Abstract and oral presentation at the 48th International Clearinghouse for Birth Defects Surveillance and Research (ICBDSR) Annual Meeting, September, 18th, 2022.

19. **Fadi I Musfee**, Goo Jun, Laura E. Mitchell, Han Chen, Dongchuan Guo, Megan L. Grove1, Eric Boerwinkle, Dianna M. Milewicz. X-linked Genetic Associations in Sporadic Thoracic Aortic Aneurysm and Dissection. Originally published 30 Oct 2022 - Circulation. 2022;146:A10884.

MEDIA INTERVIEW

Doug Pike 50+ Radio Show
Radio interview
Topic: Cognitive Changes in Specific Populations and the impact on Early Intervention
Date: 11/19/2024