

CURRICULUM VITAE (October 2017)

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B.S., Biological Sciences, 1991

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University of Texas Health Science Center at Houston School of Public
Health, Houston, Texas
M. P. H., Disease Control, 2002

ACADEMIC HONORS: *Magna cum laude*; Phi Beta Kappa
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PROFESSIONAL EXPERIENCE:

2005-present	University of Texas Health Science Center at Houston School of Public Health, Houston, Texas Department of Epidemiology, Human Genetics and Environmental Sciences Human Genetics Center Assistant Professor
2001-2005	Baylor College of Medicine, Houston, Texas Department of Molecular and Human Genetics Postdoctoral Associate Dr. Arthur L. Beaudet
1993-2000	Baylor College of Medicine, Houston, Texas

Department of Molecular and Human Genetics
Predoctoral Program
Dr. Arthur L. Beaudet

- 1993 M.D. Anderson Cancer Center, Houston, Texas
Department of Experimental Pediatrics/Medical Genetics
Research Trainee
genetic epidemiology of breast cancer in the Li-Fraumeni
familial cancer syndrome
Dr. Louise C. Strong
- 1991 Columbia University, New York, New York
Department of Biological Sciences
Research Trainee
late onset neurodegeneration in the nematode *C. elegans*
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- 1981-1988 Memorial Sloan-Kettering Cancer Center, New York, New York
Departments of Immunology and Pathology
Research Assistant
proliferation and differentiation of hematopoietic cells
Drs. Jen-Wei Chiao and Michael Andreeff

ABSTRACTS:

1. Chiao JW, **Bressler J**, Pinsky C, Hirshaut Y, Oettgen HF, Clarkson B (1982) Induction of differentiation of HL-60 leukemic cells by post-endotoxin serum. Proc Am Assoc Cancer Res. 23:43.
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4. Hegewisch S, **Bressler J**, Haimi J, Souza L, Welte K, Andreeff M (1988) Induction of differentiation by granulocyte and granulocyte-macrophage colony-stimulating factor and cytosine arabinoside in the human myeloid leukemic cell line KG-1. Proc Am Assoc Cancer Res. 29:368.
5. Cattanach BM, Barr J, Beechey CV, **Bressler J**, Sutcliffe JS, Beaudet AL, Martin J, Noebels JL, Jones J (1996) A mouse model for Angelman syndrome. Am J Hum. Genet. 59 Suppl., A59.

6. Tsai TF, Jiang YH, **Bressler J**, Beaudet AL (1997) Generation of mouse models for Prader-Willi syndrome by Cre/loxP-mediated chromosomal deletion. *Am J Hum Genet.* 61 Suppl., A322.

7. **Bressler J**, Tsai TF, Ortiz M, Beaudet AL (1998) Targeted deletions to localize an imprinting center on mouse chromosome 7. *Am J Hum Genet.* 63 Suppl., A321.

8. Tsai TF, Jiang YH, **Bressler J**, Beaudet AL (1998) Paternal deletion from *Snrpn* to *Ube3a* causes hypotonia, growth retardation and partial lethality in the mouse: Evidence for a Prader-Willi gene. *Am J Hum Genet.* 63 Suppl., A343.

9. **Bressler J**, Tsai TF, Beaudet AL (1999) Analysis of an imprinting control center on mouse chromosome 7 by targeted deletions. *Am J Hum Genet.* 65 Suppl., A51.

PLATFORM PRESENTATION

10. **Bressler J**, Tsai TF, Beaudet AL (2000) Targeted deletions in the mouse to localize *cis* elements controlling imprinting in the Prader-Willi/Angelman syndrome region. *Am J Hum Genet.* 67 Suppl., 18. PLATFORM PRESENTATION

11. Jiang YH, **Bressler J**, Liu Q, Beaudet AL (2002) Tissue-specific DNA methylation correlates with brain-specific imprinting of the Angelman gene, UBE3A. *Am J Hum Genet* 71 Suppl., 168. PLATFORM PRESENTATION

12. Rahbar MH, Loveland KA, Samms-Vaughan M, Boerwinkle E, **Bressler J**, del Junco D, Pearson DA, Assassi P, Pellington S, Grove ML, Bloom K, Beecher C, Brooks K, Ardjomand-Hessabi M (2010) Gene-environment related epidemiological research on autism in Jamaica. International Meeting for Autism Research, Philadelphia, Pennsylvania

13. Rahbar MH, Samms-Vaughan M, Loveland KA, Boerwinkle E, **Bressler J**, Pearson DA, Pellington S, Beecher C, Grove ML, Ardjomand-Hessabi M, Bloom K (2011) Paternal and maternal age are jointly related to autism spectrum disorders in Jamaican children. International Meeting for Autism Research, San Diego, CA

14. Ibrahim-Verbaas C, Debette S, **Bressler J**, Schuur M, Smith AV, Bis J, Davies G, Petrovic K, Kirin M, Zgaga L, Hayward C, Yang Q, Schmidt H, Breteler M, Wilson J, Seshadri S, Schmidt R, Fitzpatrick A, Deary I, van Duijn C, Ikram M, Launer L, Mosley T (2011) Genome wide association study of executive function. *Alzheimer's and Dementia* 7:Suppl. S186-S187

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17. Demerath EW, Guan W, Pankow JS, Grove ML, North K, Fornage M, **Bressler J**, Mosley TH, Boerwinkle E (2013) Genome-wide methylation study of body mass index (BMI) in African American adults: preliminary data from the ARIC study. American Heart Association Epidemiology and Prevention & Nutrition, Physical Activity and Metabolism 2013 Scientific Sessions, New Orleans, LA

18. Pankow JS, Demerath EW, Guan W, **Bressler J**, Fornage M, Hicks C, Mosley TH, Boerwinkle E (2013) Epigenome-wide methylation profiling in a CVD cohort: the ARIC study. American Heart Association Epidemiology and Prevention & Nutrition, Physical Activity and Metabolism 2013 Scientific Sessions, New Orleans, LA

19. Rahbar MH, Samms-Vaughn M, Ma J, **Bressler J**, Loveland KA, Arjomand-Hessabi M, Dickerson AS, Grove ML, Shakespeare-Pellington S, Beecher C, McLaughlin W, Boerwinkle E. Interaction between GSTT1 and GSTP1 as a modulator of risk for autism spectrum disorders. Translational Science 2014 Meeting, Washington, DC

20. Nguyen S, Guan W, Grove ML, **Bressler J**, Li Y, Fornage M, Boerwinkle E, North KE, Pankow JS, Demerath EW (2016) Adiposity-related DNA methylation as a predictor of coronary heart disease in adult African-Americans: The Atherosclerosis Risk in Communities Study. American Heart Association Epidemiology and Prevention/Lifestyle and Cardiometabolic Health 2016 Scientific Sessions, Phoenix AZ
Roger R. Williams Award for Genetic Epidemiology and the Prevention and Treatment of Atherosclerosis.

21 Raina A, Zhao X, **Bressler J**, Gottesman R, Grove M, Guan W, Pankow J, Boerwinkle E, Mosley T, Fornage M. Cerebral small vessel disease and the epigenetic clock. American Heart Association Epidemiology and Prevention/Lifestyle and Cardiometabolic Health 2016 Scientific Sessions, Phoenix AZ

22. **Bressler J**, Davies G, Fawns-Ritchie C, Smith AV, Bis JC, Smith JA, Yanek LR, Marioni RE, Huffman JE, Polasek O, Mirza SS, van der Lee SJ, Grove ML, Boerwinkle E, Launer LJ, Fitzpatrick AL, Fornage M, Turner ST, Kardi SLR, Nyquist P, Becker D, Porteous DJ, Hayward C, Campbell H, Rudan I, Ikram MA, van Duijn CM, Seshadri S, Mosley TH, Deary IJ. Association of low-frequency and rare coding variants with information processing speed. Alzheimer's Association International Conference 2016, Toronto, Canada

RESEARCH PUBLICATIONS:

1. Andreeff M, Slater DE, **Bressler J**, Furth ME (1986) Cellular *ras* oncogene expression and cell cycle measured by flow cytometry in hematopoietic cell lines. *Blood* 67: 676-681.
2. Albino AP, Nanus DM, Mentle IR, Cordon-Cardo C, McNutt NS, **Bressler J**, Andreeff M (1989) Analysis of *ras* oncogenes in malignant melanoma and precursor lesions: Correlation of point mutations with differentiation phenotype. *Oncogene* 4: 1363-1374.
3. Sutcliffe JS, Jiang YH, Galjaard R-J, Matsuura T, Fang P, Kubota T, Christian SL, **Bressler J**, Cattanach B, Ledbetter DH, Beaudet AL (1997) The E6-AP ubiquitin-protein ligase (UBE3A) gene is localized within a narrowed Angelman syndrome critical region. *Genome Res.* 7: 368-377.
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with and without autism spectrum disorders. *Neurotoxicity Research* 23:22-38 PMID: PMC3969434

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replicates: the Atherosclerosis Risk in Communities (ARIC) Study. BMC Bioinformatics 15:312 PMID: PMC4180315

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30. Aslibekyan S, Demerath EW, Mendelson M, Zhi D, Guan W, Liang L, Sha J, Pankow JS, Irvin MR, Fornage M, Hidalgo B, Lin LA, Stanton Thibeault KS, **Bressler J**, Tsai MY, Grove ML, Hopkins PN, Boerwinkle E, Borecki IB, Ordovas JM, Levy D, Tiwari HK, Absher DM, Arnett DK (2015) Epigenome-wide study identifies novel methylation loci associated with body mass index and waist circumference. Obesity (Silver Spring) 23:1493-1501 PMID: PMC4482015

31. Davies G, Armstrong A, Bis J, **Bressler J**, Chouraki V, Giddaluru S, Hofer E, Ibrahim-Verbaas CA, Kirin M, Lahti J... (+ 112)... Wilson JF, van Duijn C, Launer L, Fitzpatrick AL, Seshadri S, Mosley TH, Deary IJ. (2015) Genetic contributions to variation in general cognitive function: a meta-analysis of genome-wide association studies in the CHARGE consortium (N = 53949). Mol Psychiatry 20:183-192 PMID: PMC4356746

32. Rahbar MH, Samms-Vaughan M, Dickerson AS, Loveland KA, Ardjomand-Hessabi M, **Bressler J**, Shakespeare-Pellington S, Grove ML, Pearson DA, Boerwinkle E (2014) Blood lead concentrations in Jamaican children with and without autism spectrum disorder. Int J Environ Res Pub Health 12:83-105 PMID: PMC4306851

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34. Rahbar MH, Samms-Vaughan M, Ma J, **Bressler J**, Loveland KA, Hessabi M, Dickerson AS, Grove ML, Shakespeare-Pellington S, Beecher C, McLaughlin W, Boerwinkle E (2015) Interaction between *GSTT1* and *GSTP1* allele variants as a risk modulating-factor for autism. Res Autism Spectr Disord 12:1-9 PMID: PMC4322427

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associated with blood lead concentrations of children in Jamaica. *J Environ Sci Health, Part A* 50:529-539 PMID: PMC4659644

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*authors contributed equally

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cord blood serum of newborns in Kingston, Jamaica. *Int J Environ Res Public Health* 13:E1032 PMID: PMC5086771

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CHARGE Consortium Cognitive Group, Sudlow CL, Wardlaw JM, McIntosh AM, Gale CR, Deary IJ (2016) Molecular genetic contributions to self-rated health. *Int J Epidemiology* Nov 17 [Epub ahead of print] PMID in process

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51. Ligthart S, Marzi C, Aslibekyan S, Mendelson MM, Conneely KN, Tanaka T, Colicino E, Waite LL, Joehanes R, Guan W, Brody JA, Elks C, Marioni, Jhun MA, Agha G, **Bressler J**, Ward-Caviness CK, Chen BH, Huan T, Bakulski K, Salfati EL, WHI-EMPC Investigators, Fiorito G, CHARGE Epigenetics of Coronary Heart Disease, Wahl S, Schramm K, Sha J, Hernandez DG, Just AC, Smith JA, Sotoodehnia N, Pilling LC, Pankow JS, Tsao PS, Liu C, Zhao W, Guarrera S, Michopoulos VJ, Smith AK, Peters MJ, Melzer D, Vokonas P, Fornage M, Prokisch H, Bis JC, Chu AY, Herder C, Grallert H, Yao C, Shah S, McRae AF, Lin H34, Horvath S, Fallin D, Hofman A, Wareham NJ, Wiggins KL, Feinberg AP, Starr JM, Visscher PM, Murabito JM, Kardia SLR, Absher DM, Binder EB, Singleton AB, Bandinelli S, Peters A, Waldenberger M, Matullo G, Schwartz JD, Demerath EW, Uitterlinden AG, van Meurs JBJ, Franco OH, Chen Y-D I, Levy D, Turner ST, Deary IJ, Ressler KJ, Dupuis J, Ferrucci L, Ong KK, Assimes TL, Boerwinkle E, Koenig W, Arnett DK, Baccarelli AA, Benjamin EJ, Dehghan A (2016) DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. *Genome Biology* 17:255 PMID: PMC5151130

52. Mendelson MM, Marioni RE, Joehanes R, Liu C, Hedman AK, Aslibekyan S, Demerath EW, Guan W, Zhi D, Yao C, Huan T, Willinger C, Chen B, Courchesne P, Multhaup M, Irvin MR, Cohain A, Schadt EE, Grove ML, **Bressler J**, North K, Sundström J, Gustafsson S, Shah S, McRae AF, Harris SE, Gibson J, Redmond P, Corley J, Murphy L, Starr JM, Kleinbrink E, Lipovich L, Visscher PM, Wray NR, Krauss RM, Fallin D, Feinberg A, Absher DM, Fornage M, Pankow JS, Lind L, Fox C, Ingelsson E, Arnett DK, Boerwinkle E, Liang L, Levy D, Deary IJ (2017) Association of body mass index with DNA methylation and gene expression in blood cells and relations to cardiometabolic disease: a Mendelian randomization approach. *PLoS Medicine* 14:e1002215 PMID: PMC5240936

53. Hill WD, Davies G, Harris SE, Hagenaars SP; neuroCHARGE Cognitive Working group, Liewald DC, Penke L, Gale CR, Deary IJ (2016) Molecular genetic aetiology of general cognitive function is enriched in evolutionarily conserved regions. *Translational Psychiatry* 6:e980 PMID: PMC5290340

54. Hägg S, Zhan Y, Karlsson R, Gerritsen L, Ploner A, van der Lee SJ, Broer L, Deelen J, Marioni RE, Wong A, Lundquist A, Zhu G, Hansell NK, Sillanpää E, Fedko IO, Amin NA, Beekman M, de Craen AJM, Degerman S, Harris SE, Kan K-J, Martin-Ruiz CM, Montgomery GW, NeuroCHARGE Cognitive Working Group, Adolfsson AN, Reynolds

CA, Samani NJ, Suchiman HED, Viljanen A, von Zglinicki T, Wright MJ, Hottenga J-J, Boomsma DI, Rantanen T, Kaprio JA, Nyholt DR, Martin NG, Nyberg L, Adolfsson R, Kuh D, Starr JM, Deary IJ, Slagboom PE, van Duijn CM, Codd V, Pedersen NL, for the ENGAGE consortium (2017) Short telomere length is associated with impaired cognitive performance in European ancestry cohorts. *Translational Psychiatry* 7:e1100 PMID: PMC5416710

55. Raina A, Zhao X, Grove ML, **Bressler J**, Gottesman RF, Guan W, Pankow JS, Boerwinkle E, Mosley TH, Fornage M (2017) Cerebral white matter hyperintensities on MRI and acceleration of epigenetic aging: the Atherosclerosis Risk in Communities Study. *Clinical Epigenetics* 9:21 PMID: PMC5310061

56. Samms-Vaughan M, Rahbar MH, Dickerson AS, Loveland KA, Hessabi M, Pearson DA, **Bressler J**, Shakespeare-Pellington S, Grove ML, Coore-Desai C, Reece J, Boerwinkle E (2017) The diagnosis of autism and autism spectrum disorder in low- and middle-income countries: Experience from Jamaica. *Autism* 21:564-572 PMID in process

57. **Bressler J**, Yu B, Mosley TH, Knopman DS, Gottesman RF, Alonso A, Sharrett AR, Wruck LM, Boerwinkle E (2017) Metabolomics and Cognition in African American Adults in Midlife: The Atherosclerosis Risk in Communities Study. *Translational Psychiatry* 7:e1173 PMID: PMC5538110

58. Smeland OB, Frei O, Kauppi K, Hill WD, Li W, Wang Y, Krull F, Bettella F, Eriksen JA, Witoelar A, Davies G, Fan CC, Thompson W, Lam M, Schizophrenia Working Group of the Psychiatric Genomics Consortium, neuroCHARGE Cognitive Working Group, Lencz T, Chen C-H, Ueland T, Jönsson EG, Djurovic S, Deary IJ, Dale AM, Andreassen OA (2017) Identification of genetic loci jointly influencing schizophrenia risk and the cognitive traits of verbal-numerical reasoning, reaction time and general cognitive function. *JAMA Psychiatry* July 26 [Epub ahead of print] PMID in process

59. Simino J, Wang Z, **Bressler J**, Chouraki V, Yang Q, Younkin SG, Seshadri S, Fornage M, Boerwinkle E, Mosley TH Jr (2017) Whole exome sequence analysis of plasma amyloid- β in African and European Americans; the Atherosclerosis Risk in Communities-Neurocognitive Study. *PLoS One* 12:e0180046 PMID: PMC5509141

60. Hageaars SP, Cox SR, Hill WD, Davies G, Liewald DCM, CHARGE consortium Cognitive Working Group, Harris SE, McIntosh AM, Gale CR, Deary IJ (2017) Genetic contributions to trail making test performance in UK Biobank. *Molecular Psychiatry* (in press)

61. West NA, Tingle JV, Simino J, Selvin E, **Bressler J**, Mosley TH (2017) The PPAR- γ Pro12Ala polymorphism and 20-Year cognitive decline: race and gender heterogeneity. *Alzheimer Disease and Associated Disorders* (in press)

62. Richard MA, Huan T, Lighthart S, Gondalia R, Min AJ, Brody JA, Irvin MR, Marioni R, Shen J, Tsai PC, Montasser ME, Jia Y, Syme C, Salfati EL, Boerwinkle E, Guan W, Mosley TH Jr, **Bressler J**, Morrison AC, Liu C, Mendelson MM, Uitterlinden AG, van Meurs JB, BIOS Consortium, Franco OH, Zhang G, Li Y, Stewart JD, Bis JC, Psaty BM, Ida Chen YDI, Kardia SLR, Zhao W, Turner ST, Absher D, Aslibekyan S, Starr JM, McRae AF, Hou L, Just AC, Schwartz JD, Vokonas PS, Menni C, Spector TD, Shuldiner A, Damcott CM, Rotter JI, Palmas W, Liu Y, Paus T, Horvath S, O'Connell JR, Guo X, Pausova Z, Assimes TL, Sotoodehnia N, Smith JA, Arnett DK, Deary IJ, Baccarelli AA, Bell JT, Whitsel E, Dehghan A, Levy D, Fornage M (2017) DNA methylation analysis identifies loci for blood pressure regulation. *Am J Human Genetics* (in press)

RESEARCH FUNDING:

Current Research Support:

5U01AG049506-03 (Boerwinkle, E)	6/15/14 –5/31/18
NIH/NIA	
6.0 calendar months	\$724,517
Sequence-Based Discovery of AD Risk and Protective Alleles – Project 2	
This project will bring together experts in Alzheimer’s disease, human genetics, biostatistics, and genome sciences to identify risk and protective single nucleotide and copy number variants influencing Alzheimer’s disease and Alzheimer’s disease-related endophenotypes.	
Role: Co-Investigator	
5R01NS087541-03 (Fornage, M MPI)	4/1/14 - 3/31/18
NIH/NINDS	
0.6 calendar months	\$459,740
An Integrated Genetic and Epigenetic Approach to Cerebral Small Vessel Disease	
This is to identify genetic and epigenetic variants influencing brain vascular disease.	
Role: Co-Investigator	
1R01ES022165-04 (Rahbar, MH)	9/3/13 –4/30/18
NIH/FIC	
1.0 calendar month	\$418,145
Epidemiological Research on Autism in Jamaica	
The aim of this project is to increase collaboration among teams in the United States and Jamaica to build capacity for collecting genetic data and conducting epidemiologic research on autism spectrum disorders. A study will be carried out to examine whether exposure to environmental contaminants including polychlorinated biphenyls, organochlorine pesticides, and heavy metals, polymorphisms in glutathione S-transferase genes, and their potential interaction play a role in susceptibility to autism.	
Role: Co-investigator	
1R01HL131136-01 (Boerwinkle, E)	12/15/2016-11/30/2020

NIH/NHLBI

Epigenetics of Successful Aging

0.6 calendar months

\$523,166

This project will test the hypothesis that DNA methylation signatures measured in the blood of middle-aged adults are associated with successful aging patterns later in life.

Role: Co-investigator

HHSN2682017000011 (Couper, D.)

11/15/2016 – 11/14/2021

NIH/NHLBI University of North Carolina at Chapel Hill

1.2 calendar months

Atherosclerosis Risk in Communities (ARIC) Study – Renewal for Coordinating Center

As part of this contract, we will store new specimens collected as part of the Visit 7 clinical examination, maintain the ARIC genetic repository, and distribute specimens as approved by the ARIC Steering Committee.

Role: Co-investigator

Completed Research Support:

U01-HL096917 (Mosley, TH)

7/7/10 – 4/30/14

NIH/NHLBI/NINDS/NEI

ARIC Neurocognitive Study (ARIC NCS)

ARIC NCS will identify risk factors for dementia, mild cognitive impairment, and cognitive decline in the biracial longitudinal ARIC cohort study of the natural history of atherosclerosis.

Role: Co-investigator

1008200 (Boerwinkle, E)

2/1/09 – 1/31/2015

Burroughs-Wellcome Fund

The Training Program in Gene-Environment Interaction is a multidisciplinary training program designed to prepare graduate students pursuing a doctoral degree to comprehensively study the combined impact of genetic susceptibility factors and modifiable environmental exposures on human disease.

Role: Co-investigator

PROFESSIONAL SOCIETIES:

American Society of Human Genetics (2005– present)

NATIONAL COMMITTEES AND CONSORTIA:

National Committees:

2008

NIH/NHLBI, Working Group on Epigenetic Contributions to Coronary Artery Disease

Epidemiology Study Consortium:

- 2008 – present Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium, Cognitive Function Working Group, representative – Atherosclerosis Risk in Communities (ARIC) Study; Chair (2016 – present)
- 2013 – present Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium, Epigenetics Working Group, representative – Atherosclerosis Risk in Communities (ARIC) Study

Journals (Reviewer):

- 2008 Physiological Genomics
2008 Journal of Clinical Endocrinology and Metabolism
2010 Annals of Human Genetics
2010 The Pharmacogenomics Journal
2010 Nutrition, Metabolism, and Cardiovascular Diseases
2010 American Journal of Epidemiology
2010 Carcinogenesis
2011 BMC Medical Genetics
2012 Obesity
2012 Cancer Causes and Control
2012 Atherosclerosis
2013 Atherosclerosis
2014 Neurology
2015 Obesity
Nutrition and Diabetes
Human Molecular Genetics
2016 Aging
2017 Obesity
Nutrition and Diabetes

UTHealth COMMITTEES:

- 2008 – present Animal Welfare Committee

SCHOOL of PUBLIC HEALTH COMMITTEES:

- 2008 – 2010 Peer Review Committee
2011- present Admissions Committee, Department of Epidemiology, Human Genetics and Environmental Sciences (non-voting member)
2011- present Core Curriculum Committee, Department of Epidemiology, Human Genetics and Environmental Sciences
2011-2012 Office of Academic Advising, Department of Epidemiology, Human Genetics and Environmental Sciences

SCHOOL of PUBLIC HEALTH ADVISORY COMMITTEES:

Academic Advisor, M.P.H. or M.S. Students, Department of Epidemiology, Human Genetics and Environmental Sciences:

2006 – 2009	Zubin Segal, M.P.H candidate
2006 – 2008	Priyanka Desai, M.P.H. candidate
2007 – 2010	Sukhdeep Basra, M.P.H. candidate
2007 – 2009	Joseph William, M.P.H. candidate
2007 – 2009	Jesse Dunkle, M.P.H. candidate
2007 – 2009	Colin Malone, M.P.H. candidate
2007 – 2008	Jaffar Alfardan, M.P.H. candidate, (Dallas)
2008 – 2011	Simit Doshi, M.P.H. candidate
2009 – 2012	Tejal Patel, M.P.H. candidate
2010 – 2011	Cosmina Gingaras, M.P.H. candidate
2010 – 2012	Xiang Shu, M.S. candidate
2010 – 2013	Harleen Sandhu, M.P.H. candidate
2010 – 2012	Abhijit Salaskar, M.P.H. candidate
2010 – 2012	Shishir Raman, M.P.H. candidate
2010 – 2012	Mandar Karhade, M.P.H. candidate
2010 – 2012	Ramona Barac, M.P.H. candidate
2010 – 2011	Azy Zangeneh, M.P.H. candidate
2010 – 2016	Pritul Patel, M.P.H. candidate
2011 – 2012	Puja Aggarwal, M.P.H. candidate
2011 – 2013	Rachel Atkinson, M.P.H. candidate
2011 – 2013	Jinhye Cha, M.P.H. candidate
2011 – 2013	Joanne Espinosa, M.P.H. candidate
2011 – 2012	Vaiva Gerasimaviciute, M.P.H. candidate
2011 – 2014	Swapnil Khose, M.P.H. candidate
2011 – 2014	Harshad Ladha, M.P.H. candidate
2011 – 2013	Bingjie Li, M.P.H. candidate
2011 – 2013	Jin Liu, M.P.H. candidate
2011 – 2013	Divina Oweis, M.P.H. candidate
2011 – 2012	Krunal Patel, M.P.H. candidate
2011 – 2014	Shekhar Patil, M.P.H. candidate
2011 – 2015	Seema Prasad, M.P.H. candidate
2011 – 2012	Khantil Shah, M.P.H. candidate
2011 – 2015	Maithili Shethia, M.P.H. candidate
2011 – 2013	Ashita Sinha, M.P.H. candidate
2011 – 2014	Saurabh Talathi, M.P.H. candidate
2011 – 2013	Xerxes Pundole, M.P.H. candidate
2011 – 2014	Aisha Rafiq, M.P.H. candidate
2012 – 2016	Dhaval Desai, M.P.H. candidate
2012 – 2015	Tushar Pawar, M.P.H. candidate
2012 – 2014	Amruta Atre, M.P.H. candidate

2012 – 2013	Angela Bhalla, M.P.H. candidate
2012 – 2014	Priyanka Priyanka, M.P.H. candidate
2012 – 2014	Nisarg Shah, M.P.H. candidate
2012 – present	Manu Sharma, M.P.H. candidate
2012 – 2014	Gaya Perera, M.P.H. candidate
2012 – 2014	Michael Strayhorn, M.P.H. candidate
2013 – 2015	Yohanna Cerna, M.P.H. candidate
2013 – 2014	Kelly Colclasure, M.P.H. candidate
2013 – 2015	Liyun Fan, M.P.H. candidate
2014 – 2016	Kankana Ghosh, M.P.H. candidate
2014 – 2015	Tahani Hamdan, M.P.H. candidate
2014 – 2016	Tehseen Iqbal, M.P.H. candidate
2015 – 2017	Aditya Wagh, M.P.H. candidate
2015 – 2017	Neha Desai, M.P.H. candidate
2015 – present	Rutvij Shah, M.P.H. candidate
2015 – 2016	Sanjana Srinivasan, M.P.H. candidate
2016 – 2017	Jessica Bauldry, M.P.H. candidate
2016	Viridiana Saucedo, M.P.H. candidate
2015 – 2016	Hem Desai, M.P.H. candidate
2016 – 2017	Anshu Khanna, M.P.H. candidate
2016	Awatif Albalawi, M.P.H. candidate

Advisory Committee Member, M.P.H. Students:

2006 – 2007	Karon Cassidy, M.P.H. candidate, Department of Management, Policy and Community Health
2006 – 2008	Monica Clark, M.P.H. candidate, Department of Environmental Sciences
2006 – 2009	Andrea Yu Chan, M.P.H. candidate, Department of Management, Policy and Community Health
2007	Betsy Goldstein, M.P.H. candidate, Department of Management, Policy and Community Health
2007	Hatem Saqr, M.P.H. candidate, Department of Management, Policy and Community Health
2008 – 2010	Tiffany Dean, M.P.H. candidate, Department of Environmental Sciences
2008 – 2010	Tal Ben-Galim, M.P.H. candidate, Department of Health Promotion and Behavioral Sciences
2009	Melody Hernandez, M.P.H. candidate, Department of Environmental Sciences
2009 – 2010	Azy Zangeneh, M.P.H. candidate, Department of Health Promotion and Behavioral Sciences
2010	Anirban Battacharyya, M.P.H. candidate, Department of Biostatistics
2012	Devsmitta Das, M.P.H. candidate, Department of Epidemiology
2013	Abayomi Ogunwale, M.P.H. candidate, Department of Epidemiology

Advisory Committee Member, Ph.D. Students:

2008	Hatem Saqr, Ph.D. candidate, Department of Management, Policy and Community Health
2008 - 2009	E. Susan Amirian, Ph.D. candidate, Department of Epidemiology, University of Texas School of Public Health
2009 – 2010	A.J. Agopian, Ph.D. candidate, Department of Epidemiology, University of Texas School of Public Health
2009 – 2011	Yu-Jing Huang, Ph.D. candidate, Department of Epidemiology, University of Texas School of Public Health
2011 – 2012	Michelle Mekky, Ph.D. candidate, Department of Epidemiology, University of Texas School of Public Health
2012 – present	Chi Nguyen, Ph.D. candidate, Department of Epidemiology, University of Texas School of Public Health
2014 – present	Shailesh Advani, Ph.D. candidate, Department of Epidemiology, University of Texas School of Public Health
2016	Xerxes Nozer Pundole, Ph.D. candidate, Department of Epidemiology, University of Texas School of Public Health

M.D. ANDERSON UTHealth GRADUATE SCHOOL of BIOMEDICAL SCIENCES ADVISORY COMMITTEES:

Advisory Committee Member, M.S. Students:

2010	Sarah Tudor, M.S. candidate in Biomedical Sciences, M.D. Anderson University of Texas Health Science Center at Houston Graduate School of Biomedical Sciences
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Examining Committee Member, Ph.D. Students:

2007	Examining Committee Member for Catie Spellicy, Ph.D. candidate in Biomedical Sciences, M.D. Anderson University of Texas Health Science Center at Houston Graduate School of Biomedical Sciences
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Advisory Committee Member, Ph.D. Students:

2008 – 2011	Qian Liu, Ph.D. candidate in Biomedical Sciences, M.D. Anderson University of Texas Health Science Center at Houston Graduate School of Biomedical Sciences
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TEACHING EXPERIENCE: UTHealth SCHOOL of PUBLIC HEALTH and M.D. ANDERSON UTHealth GRADUATE SCHOOL of BIOMEDICAL SCIENCES

2005 – 2011	Lecturer, University of Texas School of Public Health, Genetics and
2015 - 2017	Human Disease (Course PH 2815)

- 2006 – 2007 Lecturer, M.D. Anderson University of Texas Health Science Center at Houston Graduate School of Biomedical Sciences, Current Topics in Human and Molecular Genetics (Course GS110631)
- 2007 Lecturer, University of Texas School of Public Health, Pathology and Public Health (Course PH 2810)
- 2007 – 2008 Lecturer, University of Texas School of Public Health, Genetic Epidemiology of Chronic Disease (Course PH 2950)
- 2007 – 2008 Co-Coordinator, University of Texas School of Public Health, Advanced Epidemiologic Methods I (Course PH 2710)
- 2007 – present Coordinator, University of Texas School of Public Health, Seminar in Genetics and Population Biology (Course PH 2960)
- 2007 – 2016 Co-Coordinator, M.D. Anderson University of Texas Health Science Center at Houston Graduate School of Biomedical Sciences, Molecular and Cellular Approaches to Human Disease (Course GS110023)
- 2009 - present Co-Coordinator, University of Texas School of Public Health, Genetic Epidemiology of Chronic Disease (Course PH 2950)
- 2009 Lecturer, University of Texas School of Public Health, Mutagenesis and Carcinogenesis (Course PH 2165)
- 2009 Teaching Associate, Fundamentals of Epidemiology (Course 20093PHW2610L200)
- 2010 - present Co-Coordinator, University of Texas School of Public Health, Neuroepidemiology (Course PH 2998 L)
- 2010 – 2011 Lecturer, University of Texas School of Public Health, Genetics and Infectious Disease (Course PH 2731)
- 2015 - 2017 Lecturer, University of Texas School of Public Health, Economic and Social Determinants of Health (Course PH 3922)
- 2016 – 2017 Lecturer, University of Texas School of Public Health, Foundations of Public Health Genetics (Course PH 2970)

TEACHING EXPERIENCE: INVITED LECTURES

2015 Neurepiomics Summer School, Epidemiology of Vascular and Brain Aging in Cohorts with Large Scale Imaging and Omics Data; University of Bordeaux, Bordeaux, France: “Genetic Epidemiology of Cognition”

TEXAS MEDICAL CENTER COMMITTEES:

2010 - present Baylor College of Medicine Alumni Association Executive Committee