

CURRICULUM VITAE**Pamela L. Lutsey****IDENTIFYING INFORMATION****Academic Rank**

Assistant Professor in Epidemiology and Community Health
Graduate Faculty Appointment, Epidemiology Program

Degrees Awarded

<i><u>Degree</u></i>	<i><u>Institution</u></i>	<i><u>Date</u></i>
Ph.D.	University of Minnesota, Epidemiology, Biological emphasis	2008
M.P.H.	University of Minnesota, Epidemiology	2005
B.S.	Iowa State University, Community Health Education, Biology Minor	2002
B.A.	Iowa State University, Psychology	2002

Employment and Professional Experiences

Assistant Professor - University of Minnesota, Twin Cities Campus	June 2011 – present
Research Associate - University of Minnesota, Twin Cities Campus	Sept 2008 – June 2011
Predoctoral Fellow - University of Minnesota, Twin Cities Campus	Sept 2005 – Aug 2008
Teaching Assistant - University of Minnesota, Twin Cities Campus	Sept 2005 – Dec 2005
Research Assistant - University of Minnesota, Twin Cities Campus	Sept 2004 – Aug 2005
NEW AID Fellow/WHO Intern - BRAC and the Bangladeshi National Tuberculosis Programme	June 2004 – Aug 2004
Upward Bound Lead Instructor - University of Minnesota, Twin Cities Campus	Sept 2003 – May 2005
Research Assistant - University of Minnesota, Twin Cities Campus	Sept 2003 – May 2004
U.S. Fullbright Scholar - International Rice Research Institute, Los Banos, Philippines	Sept 2002 – Aug 2003
Experimental study of nutrition intensive training course – Instituto de Investigacion Nutricional, Lima, Peru	June 2002 – Aug 2002
Service-Learning/Missions Trip - Matru Hospital, Matru, Sierra Leone, West Africa	March 2002
Research Assistant - Iowa State University, Ames, IA, Department of Health and Human Performance	Sept 2001 – May 2002
Supplemental Instructor - Iowa State University, Ames, IA	Sept 2001 – Dec 2001
Nationally Sponsored Intern - American Cancer Society's South Asian Outreach Project, Queens, NY	June 2001 – Aug 2001
Research Assistant - Iowa State University, Ames, IA, Department of Health and Human Performance	Mar 2001 – May 2001
Research Assistant - Mississippi State, Starkville, MS	Sept 2000 – Dec 2000
Research Assistant - Iowa State University, Ames, IA, Department of Health and Human Performance	May 2000 – Aug 2000
ISU-China Study Abroad Program - Zhejiang University (Hangzhou) and CAAS University (Beijing) China	May 2000 – Aug 2000
Intern - WiSE (Women in Science & Engineering)	May 2000 – Aug 2000

Current Memberships in Professional Organizations

American Heart Association	2007 – present
American Stroke Association	2007 – present
Deborah E. Powell Center for Women's Health	2007 – present
Society for Epidemiologic Research	2007 – present

RESEARCH AND SCHOLARSHIP**Honors and Awards***University of Minnesota, Minneapolis, MN, Division of Epidemiology & Community Health*Since Faculty Appointment

McKnight Land-Grant Professorship	2014-2016
Appointed to American Heart Association Early Career Committee Council on Epidemiology and Prevention	2012-2014
Multi-Ethnic Study of Atherosclerosis Young Investigator Award	2012

Prior to Faculty Appointment

Lester Breslow Scholar Award	2008
Predoctoral Fellow – Cardiovascular Disease Epidemiology & Prevention School of Public Health Scholar	2005 - 2008
	2003 - 2005

Iowa State University, Ames, IA, Department of Health and Human Performance

Graduated with Honors and Distinction	2002
Wallace E. Barron All-University Senior Award	2002
Community Health Education - Top Senior Award	2002
Cardinal Key Honor Society	2001
Mortar Board Honor Society	2001
Eta Sigma Gamma - Public Health Honorary	2001
University Honors Research Grant	2001
Stewart Research Award	2001
Scholars & Leaders - Upper 2% of graduating class	Sept - Dec 2000
Phi Kappa Phi Honor Society	2000
Golden Key Honor Society	2000
Awarded a Women in Science and Engineering (WiSE) Internship	1999
University Honors Program	1998 - 2002
Dean's List – Each of my 8 semesters	1998 - 2002

Editorships/Journal Reviewer Experience*Peer Review Activities (year of first review)*

American Heart Association – Abstract Grader	2011
American Journal of Epidemiology	2009
American Journal of Public Health	2007
Annals of Epidemiology	2010
ARIC Study – Peer Reviewer	2010
British Journal of Nutrition	2008
Circulation	2011

Diabetes Research and Clinical Practice	2012
Ethnicity & Health	2011
European Journal of Clinical Nutrition	2011
Haematologica	2011
JAMA	2010
Journal of Nutrition, The	2010
Journal of the American Heart Association	2012
Journal of Thrombosis and Haemostasis	2010
Nutrition	2008
Obesity	2011
Pediatric Obesity	2013
PLOS ONE	2013
Preventive Medicine	2008
Society for Epidemiologic Research – Student Abstract Reviewer	2008
Thrombosis and Haemostasis	2011
Thrombosis Research	2012
<i>Other Reviewer Experience (year of first review)</i>	
ARIC Study – Manuscript Peer Reviewer	2010

Research and Training Grants

External Sources

Received at the University of Minnesota

NIH/NHLBI R01 HL103706 Total costs: \$1,963,979
Serum vitamin D and cardiovascular disease risk in the biethnic ARIC cohort
 Period: 4/1/11-3/31/15
 Role: Principal Investigator

NIH/ODS R01 HL103706-S1 Total costs: \$364,083
Administrative Supplement to Serum vitamin D and cardiovascular disease risk in the biethnic ARIC cohort
 Period: 6/1/12-5/31/15
 Role: Principal Investigator

NIH/NHLBI R21 HL121412 Total costs: \$222,528
Sleep disordered breathing and incident cognitive decline and dementia: ARIC
 Period: 9/20/13-7/31/15
 Role: Principal Investigator

NIH/NHLBI R01 HL098433 Total costs: \$812,969
Association of sleep disorders with cardiovascular health across ethnic groups
 Period: 7/5/10 – 6/30/15
 Role: Principal Investigator (UMN subcontract)

NIH/NINDS R01 NS072243 Total costs: \$213,154
Vitamin D, cerebrovascular risk, and Neurocognitive decline: ARIC Brain MRI Study
 Period: 3/11/11-2/28/15
 Role: Principal Investigator (UMN subcontract)

NIH/NIA R01 AG041776 Total costs: \$50,619
The role of vitamin D in retinal diseases in aging
 Period: 4/1/12 – 3/31/15
 Role: Principal Investigator (UMN subcontract)

NHLBI/NIH R01 HL59367 Total costs: \$2,544,154
Epidemiology of Venous Thrombosis and Pulmonary Embolism (LITE)
 Period: 1/1/08-12/31/12
 Role: Co-Investigator

NIH/NHLBI R01 HL103695 Total costs: \$2,318,327
Identifying epidemiological risk factors of abdominal aortic aneurysm
 Period: 4/1/11 – 3/31/15
 Role: Co-Investigator (Tang PI)

NIH/NHLBI N01 HC55019 Total costs: \$15,100,000
Atherosclerosis Risk in Communities (ARIC) Study
 Period: 11/15/10 – 11/14/16
 Role: Co-Investigator (Folsom PI)

NIH/NHLBI N01 HC95163 Total costs: \$6,768,015
Multi-Ethnic Study of Atherosclerosis (MESA)
 Period: 8/15/08 – 8/14/15
 Role: Co-Investigator (Folsom PI)

NIH/NHLBI R01 HL059367 Total costs: \$2,544,154
Epidemiology of Venous Thrombosis and Pulmonary Embolism (LITE Renewal)
 Period: 4/15/13-3/31/17
 Role: Co-Investigator (Folsom PI)

Internal Sources

Received at the University of Minnesota

UMN AHC Internal Mechanism
Effectiveness of Dabigatran in Atrial Fibrillation
 Role: Co-Investigator (Alonso PI)

UMN R2R Mechanism
Comparative effectiveness of new oral anticoagulants in atrial fibrillation
 Role: Co-Investigator (Alonso PI)

Publications

Book Chapters

1. Reis JP and **Lutsey PL**. Vitamin D: Cardiovascular Disease. In: *Vitamin D: Oxidation, Immunity & Aging*, Adrian F. Gombart (Ed) (2013), CRC Press Taylor & Francis Group, Boca Raton.

Refereed Journal Articles

+ indicates the first author is a student for whom I was the primary mentor

1. **Lutsey PL**, M Cushman, Steffen LM, Green D, Barr RG, Herrington D, Ouyang P, Folsom AR. Plasma hemostatic factors and endothelial markers in four ethnic groups: The MESA Study. *Journal of Thrombosis and Haemostasis* 2006;4:2629-2635.
2. **Lutsey PL**, Steffen LM, Feldman HA, Hoelscher DH, Webber LS, Luepker RV, Lytle LA, Zive M, Osganian SK. Serum homocysteine is related to food intake in adolescents: The Child and Adolescent Trial for Cardiovascular Health. *American Journal of Clinical Nutrition* 2006;83:1380-1386. PMCID: PMC2430626
3. **Lutsey PL**, Jacobs DR Jr., Kori S, Mayer-Davis E, Shea S, Steffen LM, Szklo M, Tracy R. Whole grain intake and its cross-sectional association with obesity, insulin resistance, inflammation, diabetes and subclinical CVD: The MESA Study. *British Journal of Nutrition* 2007;98(2):397-405.
4. **Lutsey PL**, Diez-Roux AV, Jacobs DR Jr., Burke GL, Harman J, Shea S, Folsom AR. Associations of acculturation and socioeconomic status with subclinical CVD in the Multi-Ethnic Study of Atherosclerosis. *The American Journal of Public Health* 2008;98(11):1963-1970. PMCID: PMC2575668
5. **Lutsey PL**, Steffen LM, Stevens J. Dietary intake and the development of the metabolic syndrome: The Atherosclerosis Risk In Communities Study. *Circulation* 2008;117:754-761. PMCID: PMC2689927
6. **Lutsey PL**, Dawe D, Villate E, Valencia S, Lopez O. Iron supplementation compliance among pregnant women in Bicol, Philippines. *Public Health Nutrition* 2008;11(1):76-82.
7. Folsom AR, **Lutsey PL**, Astor BC, Cushman M. C-reactive protein and venous thromboembolism. A prospective investigation in the ARIC cohort. *Thrombosis and Haemostasis* 2009;102:615-619. PMCID: PMC2810122
8. Duprez DA, Jacobs DR Jr, **Lutsey PL**, Herrington D, Prime D, Ouyang P, Barr RG, Bluemke DA. Race/ethnic and sex differences in large and small artery elasticity – Results of the Multi-Ethnic Study of Atherosclerosis (MESA). *Ethnicity & Disease* 2009;19:243-250. PMCID: PMC2924814
9. **Lutsey PL**, Folsom AR, Heckbert SR, Cushman M. Peak thrombin generation and subsequent venous thromboembolism: The Longitudinal Investigation of Thromboembolism Etiology (LITE). *Journal of Thrombosis and Haemostasis* 2009;7:1639-1648 PMCID: PMC2763356
10. Folsom AR, Delaney JA, **Lutsey PL**, Zakai NA, Jenny NS, Polak JF, Cushman M. Associations of factor VIIIc, D-dimer and plasmin-antiplasmin with incident cardiovascular disease and all-cause mortality. *American Journal of Hematology* 2009;84:349-353. PMCID: PMC2950108
11. **Lutsey PL**, Steffen LM, Virnig BA, Folsom AR. Diet and incident venous thromboembolism: The Iowa Women's Health Study. *American Heart Journal* 2009;157:1081-1087. PMCID: PMC2689927
12. Nettleton JA, **Lutsey PL**, Wang Y, Lima JA, Michos ED, Jacobs DR Jr. Diet soda intake and risk of incident metabolic syndrome and type 2 diabetes in the Multi-Ethnic Study of Atherosclerosis (MESA). *Diabetes Care* 2009;32:688-694. PMCID: PMC2660468
13. **Lutsey PL**, Pankow JS, Bertoni AG, Szklo M, Folsom AR. Serological evidence of infections and type 2 diabetes: The Multi-Ethnic Study of Atherosclerosis. *Diabetic Medicine* 2009;26:149-152 PMCID: PMC2679689
14. Lemelin ET, Diez Roux AV, Franklin TG, Carnethon M, **Lutsey PL**, Ni H, O'Meara E, Shrager S. Life-course socioeconomic positions and subclinical atherosclerosis in the Multi-Ethnic Study of Atherosclerosis. *Social Science & Medicine* 2009;68(3):444-451.
15. Folsom AR, **Lutsey PL**, Astor BC, Wattanakit K, Heckbert SR, Cushman M. Chronic kidney disease and venous thromboembolism: a prospective study. *Nephrology, Dialysis, Transplantation* 2010;25:3296-3301. PMCID: PMC2948836
16. **Lutsey PL**, Pereira MA, Bertoni AG, Kandula NR, Jacobs DR Jr. Interactions between race/ethnicity and anthropometry in risk of incident diabetes: The Multi-Ethnic Study of Atherosclerosis. *American Journal of Epidemiology* 2010;172:197-204. PMCID:PMC2915488
17. Zakai NA, **Lutsey PL**, Folsom AR, Heckbert SR, Cushman M. Total tissue factor pathway inhibitor and venous thrombosis: The Longitudinal Investigation of Thromboembolism Etiology. *Thrombosis and Haemostasis* 2010;104:207-212. PMCID: PMC2943145

18. Murray ET, Diez Roux AV, Carnethon M, **Lutsey PL**, Ni H, O'Meara ES. Trajectories of neighborhood poverty and associations with subclinical atherosclerosis and associated risk factors: The Multi-Ethnic Study of Atherosclerosis. *American Journal of Epidemiology* 2010;171:1099-1108. PMCID: PMC2877469
19. Folsom AR, **Lutsey PL**, Heckbert SR, Cushman M. Serum albumin and risk of venous thromboembolism. *Thrombosis and Haemostasis* 2010;104:100-104. PMCID:PMC2902783
20. **Lutsey PL**, Virnig BA, Durham SB, Steffen LM, Hirsch AT, Jacobs DR Jr., Folsom AR. Correlates and consequences of venous thromboembolism: The Iowa Women's Health Study. *American Journal of Public Health* 2010;100:1506-1513. PMCID: PMC2901301
21. Bekwelem W, **Lutsey PL**, Loehr LR, Agarwal SK, Astor BC, Guild C, Ballantyne CM, Folsom AR. White blood cell count, C-reactive protein and incident heart failure in the Atherosclerosis Risk in Communities (ARIC) Study. *Annals of Epidemiology* 2011; 21:739-748. PMCID: PMC3166412
22. Walter S, Atzmon G, Demerath EW, Garcia ME, Kaplan RC, Kumari M, Lunetta KL, Milaneschi Y, Tanaka T, Tranah GJ, Völker U, Yu L, Arnold A, Benjamin EJ, Biffar R, Buchman AS, Boerwinkle E, Couper D, De Jager PL, Evans DA, Harris TB, Hoffmann W, Hofman A, Karasik D, Kiel DP, Kocher T, Kuningas M, Launer LJ, Lohman KK, **Lutsey PL**, Mackenbach J, Marcianti K, Psaty BM, Reiman EM, Rotter JI, Seshadri S, Shardell MD, Smith AV, van Duijn C, Walston J, Zillikens MC, Bandinelli S, Baumeister SE, Bennett DA, Ferrucci L, Gudnason V, Kivimäki M, Liu Y, Murabito JM, Newman AB, Tiemeier H, Franceschini N. A genome wide association study of aging. *Neurobiology of Aging* 2011;32(11):2109.e15-28. PMCID: PMC3190030
23. Demerath EW, **Lutsey PL**, Monda KL, Kao WHL, Bressler J, Pankow JS, North KE, Folsom AR. Interaction of FTO and physical activity level on adiposity in African-American and European-American adults. *Obesity* 2011;19(9):1866-1872. PMCID: PMC3293392
24. Duprez DA, Jacobs DR Jr, **Lutsey PL**, Bluemke D, Brumback LC, Polak JF, Peralta CA, Greenland P, Kronmal RA. Association of small artery elasticity with incident cardiovascular disease in older adults: The Multi-Ethnic Study of Atherosclerosis. *American Journal of Epidemiology* 2011;174(5):528-536. PMCID: PMC3202150
25. Kilpeläinen TO, Qi L, Brage S, Sharp SJ, Sonestedt E, Demerath EW, Ahmad T, Mora S, Kaakinen M, Sandholt CH, Holzapfel C, Autenrieth C, Hyppönen E, Cauchi S, He M, Kutalik Z, Kumari M, Stančáková A, Meidtner K, Balkau B, Tan JT, Mangino M, Timpson NT, Song Y, Zillikens MC, Jablonski KA, Garcia ME, Johansson S, Bragg-Gresham JL, Wu Y, van Vliet-Ostaptchouk JV, Onland-Moret NC, Zimmermann E, Rivera NV, Tanaka T, Stringham HM, Silbernagel G, Kanoni S, Feitosa MF, Snitker S, Ruiz JR, Metter J, Martinez Larrad MT, Atalay M, Hakanen M, Amin N, Cavalcanti-Proença C, Grøntved A, Hallmans G, Jansson J, Kuusisto J, Kähönen M, **Lutsey PL**, Palla L, Renström F, Scott RA, Shungin D, Sovio U, Tammelin TH, Rönnemaa T, Lakka TA, Uusitupa M, Rios MS, Ferrucci L, Bouchard C, Meirhaeghe A, Fu M, Walker M, Borecki IB, Dedoussis GV, Fritsche A, Ohlsson C, Boehnke M, Bandinelli S, van Duijn CM, Ebrahim S, Lawlor DA, Gudnason V, Harris TB, Sørensen TIA, Hofman A, Uitterlinden AG, Tuomilehto J, Lehtimäki T, Raitakari O, Isomaa B, Njølstad PA, Florez JC, Liu S, Ness A, Spector TD, Tai ES, Froguel P, Boeing H, Laakso M, Marmot M, Bergmann S, Power C, Khaw KT, Chasman D, Ridker P, Hansen T, Monda K, Illig T, Järvelin MR, Wareham NJ, Hu FB, Groop LC, Orho-Melander M, Ekelund U, FranksPW & Loos RJF. Physical activity attenuates the influence of FTO variants on obesity risk; a meta-analysis of 218,166 adults and 19,268 children. *PLoS Medicine* 2011;8(11):e1001116. PMCID: PMC3206047
26. **Lutsey PL**, Cushman M, Heckbert SR, Tang W, Folsom AR. Longer legs are associated with greater risk of incident venous thromboembolism independent of total body height: The Longitudinal Study of Thromboembolism Etiology (LITE). *Thrombosis and Haemostasis* 2011;106:113-120. PMCID: PMC3180885
27. Folsom AR, Yatsuya H, Nettleton JA, **Lutsey PL**, Cushman M, Rosamond WD. Community prevalence of ideal cardiovascular health, by American Heart Association definition, and relationship with cardiovascular disease incidence. *Journal of the American College of Cardiology* 2011;57:1690-1696. PMCID: PMC3093047
28. Dreyfus J, **Lutsey PL**, Huxley R, Pankow JS, Selvin E, Rhodes L, Franceschini N, Demerath EW. Age at menarche and risk of type 2 diabetes in the Atherosclerosis Risk In Communities (ARIC) Study. *Diabetologia* 2012;55(9):2371-2380. PMCID: PMC3690318
29. Wattanakit K, **Lutsey PL**, Bell EJ, Gornik H, Cushman M, Heckbert SR, Rosamond W, Folsom AR. Association between cardiovascular disease risk factors and occurrence of venous thromboembolism: A time-dependent analysis. *Thrombosis and Haemostasis* 2012;108(3):508-515. PMCID: PMC3482827

30. Fung GJ, Steffen LM, Zhou X, Harnack L, Tang W, **Lutsey PL**, Loria C, Reis JP, Van Horn LM. Vitamin D intake is inversely related to the risk of developing metabolic syndrome among Caucasian and African American men and women over 20 years: CARDIA. *American Journal of Clinical Nutrition* 2012;96(1):24-29. PMID: PMC3374731
31. **Lutsey PL**, Folsom AR. Taller women are at greater risk of recurrent venous thromboembolism: The Iowa Women's Health Study. *American Journal of Hematology* 2012;87(7):716-717. PMID: PMC3375396
32. Huxley RR, Yatsuya H, **Lutsey PL**, Woodward M, Alonso A, Folsom AR. Impact of age of smoking initiation, dosage and time since quitting on cardiovascular disease in African-Americans and whites: The Atherosclerosis Risk in Communities (ARIC) Study. *American Journal of Epidemiology* 2012;175(8):816-826. PMID: PMC3390013
33. **Lutsey PL**, Wassel CL, Cushman M, Sale MM, Divers J, Folsom AR. Genetic admixture is associated with plasma hemostatic factor levels in self-identified African Americans and Hispanics: The Multi-Ethnic Study of Atherosclerosis. *Journal of Thrombosis and Haemostasis* 2012;10(4):543-549. PMID: PMC3361899
34. **Lutsey PL**, Prizment AE, Folsom AR. Psoriasis is associated with a greater risk of incident venous thromboembolism: The Iowa Women's Health Study. *Journal of Thrombosis and Haemostasis* 2012;10(4):708-711. PMID: PMC3319282
35. Michos ED, Reis JP, Post WS, **Lutsey PL**, Gottesman RF, Mosley TH, Sharrett AR, Melamed ML. 25-Hydroxyvitamin D deficiency is associated with fatal stroke among whites but not blacks: The NHANES-III linked mortality files. *Nutrition* 2012;28(4):367-371. PMID: PMC3304002
36. **Lutsey PL**. Invited commentary: Diet and risk of venous thromboembolism: A hard nut to crack. *American Journal of Epidemiology* 2012;175(2):127-130. PMID: PMC4047293
37. **Lutsey PL**, Rasmussen-Torvik LJ, Pankow JS, Smolenski DJ, Alonso A, Tang W, Coresh J, Volcik KA, Ballantyne CM, Boerwinkle E, Folsom AR. Relation of lipid gene scores to longitudinal trends in lipid levels and incidence of abnormal lipid levels among individuals of European ancestry: The Atherosclerosis Risk in Communities (ARIC) Study. *Circulation: Cardiovascular Genetics* 2012;5:73-80. PMID: PMC3288431
38. Mahmoodi BK, Gansevoort RT, Næss IA, **Lutsey PL**, Brækkan SK, Veeger NJGM, Brodin EE, Meijer K, Sang Y, Matsushita K, Hallan SI, Hammerstrøm J, Astor BC, Coresh J, Folsom AR, Hansen JB, Cushman M. Association of mild to moderate chronic kidney disease with venous thromboembolism: Pooled analysis of five prospective general population cohorts. *Circulation* 2012;126(16):1964-1971. PMID: PMC3520022
39. +Abiemo EE, Alonso A, Nettleton JA, Steffen LM, Bertoni AG, Jain A, **Lutsey PL**. Relations of the Mediterranean dietary pattern with insulin resistance and diabetes incidence in the Multi-Ethnic Study of Atherosclerosis (MESA). *British Journal of Nutrition* 2013;109(8):1490-1497. PMID: PMC4002212
40. **Lutsey PL**, Michos ED. Vitamin D, calcium, and atherosclerotic risk: Evidence from serum levels and supplementation studies. *Current Atherosclerosis Reports* 2013;15(1):293. PMID: PMC3531793
41. Folsom AR, Nambi V, Bell EJ, Oluleye OW, Gottesman R, **Lutsey PL**, Huxley RR, Ballantyne CM. Troponin T, Nterminal pro-B-type and natriuretic peptide, and incidence of stroke: The Atherosclerosis Risk in Communities (ARIC) Study. *Stroke* 2013;44(4):961-967. PMID: PMC3614093
42. Bell EJ, **Lutsey PL**, Windham BG, Folsom AR. Physical activity and cardiovascular disease in African Americans in ARIC. *Medicine and Science in Sports and Exercise* 2013;45(5):901-907. PMID: PMC3622814
43. Duprez DA, Hearst MO, **Lutsey PL**, Herrington DM, Ouyang P, Barr RG, Bluemke DA, McAllister D, Carr JJ, Jacobs DR Jr. Associations among lung function, arterial elasticity, and circulating endothelial and inflammation markers: The Multi-Ethnic Study of Atherosclerosis (MESA). *Hypertension* 2013;61(2):542-548. PMID: PMC3586233
44. Oluleye OW, Folsom AR, Nambi V, **Lutsey PL**, Ballantyne CM. Troponin T, B type natriuretic peptide, C-reactive protein and cause-specific mortality. *Annals of Epidemiology* 2013;23(2):66-73. PMID: PMC3543509
45. Lopez FL, Agarwal SK, Grams ME, Loehr LR, Soliman EZ, **Lutsey PL**, Chen LY, Huxley RR, Alonso A. Relation of serum phosphorous levels to the incidence of atrial fibrillation: The Atherosclerosis Risk in Communities (ARIC) Study. *American Journal of Cardiology* 2013;111(6):857-862. PMID: PMC3632319

46. Misialek JR, Lopez FL, **Lutsey PL**, Huxley RR, Peacock JM, Chen LY, Soliman EZ, Agarwal SK, Alonso A. Serum and dietary magnesium and the incidence of atrial fibrillation in whites and African Americans: The Atherosclerosis Risk in Communities (ARIC) Study. *Circulation Journal* 2013;77(2):323-329. PMCID: PMC – Journal in Process
47. Adams NB, **Lutsey PL**, Folsom AR, Herrington DH, Sibley CT, Zakai NA, Ades S, Burke GL, Cushman M. Statin therapy and levels of hemostatic factors in a healthy population: The Multi-Ethnic Study of Atherosclerosis. *Journal of Thrombosis and Hemostasis* 2013;11(6):1078-1084. PMCID: PMC3702638
48. Sachs MC, Shoben A, Levin GP, Robinson-Cohen C, Hoofnagle AN, Swords-Jenny N, Ix JH, Budoff M, **Lutsey PL**, Siscovick DS, Kestenbaum B, de Boer IH. Estimating mean annual 25-hydroxyvitamin D concentrations from single measurements: Multi-Ethnic Study of Atherosclerosis. *American Journal of Clinical Nutrition* 2013;97(6):1243-1251. PMCID: PMC3652923
49. Folsom AR, **Lutsey PL**, Roetker N, Ballantyne CM, Hoogeveen RC, Rosamond WD, Cushman M., for the Atherosclerosis Risk in Communities (ARIC) Study. Lipoprotein-associated phospholipase A₂ and venous thromboembolism: A prospective study. *Thrombosis Research* 2013;132(1):44-46. PMCID: PMC3742644
50. Bell EJ, Selvin E, **Lutsey PL**, Nambi V, Cushman M, Folsom AR. Glycemia (hemoglobin A1c) and incident venous thromboembolism in the Atherosclerosis Risk in Communities Study. *Vascular Medicine* 2013;18(5):245-250. PMCID: PMC3980470
51. Huxley RR, Bell EJ, **Lutsey PL**, Bushnell C, Shahar E, Rosamund W, Gottesman R, Folsom A. A comparative analysis of risk factors for stroke in blacks and whites: The Atherosclerosis Risk in Communities (ARIC) Study. *Ethnicity & Health* 2014;19(6):601-616. PMCID: PMC4029919
52. Ogagarue ER, **Lutsey PL**, Klein R, Klein BE, Folsom AR. Association of ideal cardiovascular health metrics and retinal microvascular findings: The Atherosclerosis Risk in Communities Study. *Journal of the American Heart Association* 2013;2(6):e000430. PMCID: PMC3886782
53. Folsom, AR, **Lutsey PL**, Nambi V, de Filippi CR, Heckbert SR, Cushman M, Ballantyne C. Troponin T, NT-pro BNP, and venous thromboembolism: The Longitudinal Investigation of Thromboembolism Etiology (LITE). *Vascular Medicine* 2014;19(1):33-41. PMCID: PMC4006375
54. Zakai NA, McClure LA, Judd SE, Safford MM, Folsom AR, Lutsey PL, Cushman M. Racial and regional differences in venous thromboembolism in the United States in three cohorts. *Circulation* 2014;129(14):1502-1509. PMCID: PMC4098668
55. Prizment AE, Yatsuya H, **Lutsey PL**, Lubin JH, Woodward M, Alonso A, Folsom AR, Huxley RR. Smoking behavior and lung cancer in a biracial cohort: the Atherosclerosis Risk in Communities Study. *American Journal of Preventive Medicine* 2014;46(6):624-632. PMCID: PMC4030495
56. Bengtson LG, Kucharska-Newton A, Wruck LM, Loehr LR, Folsom AR, Chen LY, Rosamond WD, Duval S, **Lutsey PL**, Stearns SC, Sueta C, Yeh H-C, Fox E, Alonso A. Comparable ascertainment of newly-diagnosed atrial fibrillation using active cohort follow-up versus surveillance of centers for Medicare and Medicaid services in the Atherosclerosis Risk in Communities Study. *PLOS ONE* 2014;9(4):e94321 doi: 10.1371/journal.pone.0094321. eCollection 2014. PMCID: PMC3984174
57. Schneider ALC, **Lutsey PL**, Alonso A, Gottesman RF, Sharrett AR, Carson KA, Gross M, Post WS, Knopman DS, Mosley TH, Michos ED. Vitamin D and cognitive function and dementia risk in a biracial cohort: the ARIC Brain Ancillary Study. *European Journal of Neurology* 2014;21(9):1211-1218. PMCID: PMC4114998
58. **Lutsey PL**, Alonso A, Selvin E, Pankow JS, Michos ED, Agarwal SK, Loehr LR, Eckfeldt J, Coresh J. Fibroblast growth factor-23 and incident coronary heart disease, heart failure, and all-cause mortality: The Atherosclerosis Risk in Communities Study. *Journal of the American Heart Association* 2014;10:3(3):e000936. PMCID: PMC – Journal in Process
59. Michos ED, Schneider AL, Carson KA, **Lutsey PL**, Xing L, Alonso A, Sharrett AR, Coker L, Gross M, Post WS, Mosley TH, Gottesman RF. Vitamin D and subclinical cerebrovascular disease: The Atherosclerosis Risk in Communities (ARIC) Brain MRI Ancillary Study. *Journal of the American Medical Association Neurology* 2014;7(7):863-871. PMCID: PMC – Journal on Process
60. +Rebholz CM, Grams ME, Coresh J, Selvin E, Inker LA, Levey AS, Kimmel PL, Vasan RS, Eckfeldt JH, Feldman HI, Hsu C, **Lutsey PL**. Chronic Kidney Disease Biomarkers Consortium. Serum fibroblast growth factor-23 is associated with incident kidney disease. *Journal of the American Society of Nephrology*, in press. PMCID: PMC – Journal in Process

61. Folsom AR, Alonso A, Misialek JR, Michos ED, Selvin E, Eckfeldt JH, Coresh J, Pankow JS, **Lutsey PL**. Parathyroid hormone concentration and risk of cardiovascular diseases: the Atherosclerosis Risk in Communities (ARIC) Study. *American Heart Journal* 2014; 168(3):296-302. PMID: PMC4150218
62. Everson-Rose SA, Roetker NS, **Lutsey PL**, Kershaw K, Longstreth WT, Sacco RL, Diez Roux AV, Alonso A. Chronic depressive symptoms, anger, hostility, and risk of stroke and transient ischemic attack in the Multi-Ethnic Study of Atherosclerosis (MESA). *Stroke* 2014; 45(8):2318-2323. PMID: PMC4131200
63. **Lutsey PL**, Alonso A, Michos ED, Loehr LR, Astor BC, Coresh J, Folsom AR. Serum magnesium, phosphorus, and calcium are associated with risk of incident heart failure: The Atherosclerosis Risk in Communities Study (ARIC). *American Journal of Clinical Nutrition* 2014;100(3):756-764. PMID: PMC4135486
64. Alonso A, Bengtson L, MacLehose R, **Lutsey PL**, Chen LY, Lakshminarayan K. Intracranial hemorrhage mortality in atrial fibrillation patients treated with new oral anticoagulants or warfarin. *Stroke* 2014;45(8):2286-2291. PMID: PMC4116615
65. Bengtson LGS, Chen LY, Chamberlain AM, Michos ED, Whitsel EA, **Lutsey PL**, Duval S, Rosamond WD, Alonso A. Temporal trends in the occurrence and outcomes of atrial fibrillation in patients with acute myocardial infarction from the Atherosclerosis Risk in Communities Surveillance Study. *American Journal of Cardiology* 2014;114(5):692-697. PMID: PMC – Journal in Process
66. Folsom AR, Roetker NS, Rosamond WD, Heckbert SR, Basu S, Cushman M, **Lutsey PL**. Serum 25-hydroxyvitamin D and risk of venous thromboembolism: The Atherosclerosis Risk in Communities (ARIC) Study. *Journal of Thrombosis and Hemostasis* 2014;12(9):1455-1460. (PMCID: [PMC4163112](#))
67. Nagayoshi M, Everson-Rose SA, Iso H, Mosley TH, Rose KM, **Lutsey PL**. Social Network, Social Support, and Risk of Incident Stroke: The Atherosclerosis Risk in Communities Study. *Stroke* 2014;45(10):2868-2873. PMID: PMC4201236
68. Alonso A, Misialek JR, Eckfeldt JH, Selvin E, Coresh J, Chen LY, Soliman EZ, Agarwal SK, **Lutsey PL**. Circulating fibroblast growth factor-23 and the incidence of atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) Study. *Journal of the American Heart Association* 2014;3(5):e0001082. PMID: PMC – Journal in Process
69. Kwon Y, Duprez DA, Jacobs DR Jr., Nagayoshi M, McClelland RL, Shahar E, Budoff M, Redline S, Shea S, Carr JJ, **Lutsey PL**. Obstructive sleep apnea and progression of coronary artery calcium: the MESA study. *Journal of the American Heart Association* 2014;3(5):e0001241. PMID: PMC – Journal in Process
70. Folsom AR, **Lutsey PL**, Roetker NS, Rosamond WD, Lazo M, Heckbert SR, Basu S, Cushman M, Selvin E. Elevated Hepatic Enzymes and Incidence of Venous Thromboembolism: A Prospective Study. *Annals of Epidemiology*, in press.
71. Koo BB, Silau S, Dean DA II, **Lutsey PL**, Redline S. Periodic Limb Movements During Sleep and Prevalent Hypertension in the Multi-Ethnic Study of Atherosclerosis. *Hypertension*, in press.
72. Bengtson LG, **Lutsey PL**, Loehr LR, Kucharska-Newton A, Chen LY, Chamberlain AM, Wruck LM, Duval S, Stearns SC, Alonso A. Impact of atrial fibrillation on healthcare utilization in the community: the Atherosclerosis Risk in Communities (ARIC) Study. *Journal of the American Heart Association*, in press.
73. Chen X, Wang R, Zee P, **Lutsey PL**, Javaheri S, Alcantara C, Jackson CL, Williams MA, Redline S. Racial/ethnic Differences in Sleep Disturbances: the Multi-Ethnic Study of Atherosclerosis (MESA). *Sleep*, in press.
74. Olson NC, Cushman M, **Lutsey PL**, McClure LA, Judd S, Tracy RP, Folsom AR, Zakai NA. Inflammation markers and incident venous thrombosis: the REasons for Geographic And Racial Differences in Stroke (REGARDS) Cohort. *Journal of Thrombosis and Haemostasis*, in press.
75. Alonso A, MacLehose RF, **Lutsey PL**, Konety S, Chen LY. Association of amiodarone use with acute pancreatitis in patients with atrial fibrillation: a nested case-control study. *JAMA Internal Medicine*, in press.

Non-peer Reviewed

1. **Schipull PL**, Becx M. External quality assurance of sputum smear microscopy implementation in Bangladesh: Training Program. A 3-day training developed for use in the Bangladeshi National Tuberculosis Program; August 15, 2004.

Scientific Presentations

1. **Schipull PL**, Dawe D. Iron supplementation compliance among pregnant women in Bicol, Philippines. Oral presentation. Audience: interested persons from the International Rice Research Institute, the University of the Philippines – Los Banos, Helen Keller International –Philippines, and USAID – Philippines. July 15, 2003.
2. **Schipull PL**, Dawe D. U.S. Fulbright Scholar final presentation: Iron supplementation compliance among pregnant women in Bicol, Philippines. Oral presentation. Audience: Fulbright Foundation invitees. July 17, 2003.
3. **Schipull PL**, Becx M. External quality assurance of sputum smear microscopy implementation in Bangladesh: Evaluation and lessons learned. Oral presentation. Audience: interested persons from the World Health Organization (Dhaka office), the Bangladeshi Rural Advancement Committee, and the International Centre for Diarrhoeal Disease Research. August 12, 2004.
4. Duprez DA, Jacobs DR Jr, **Lutsey PL**, Herrington DM, Prime DD, Ouyang P, Barr GR, Bluemke DA. Relationship between endothelial, inflammatory, thrombotic markers, and large and small artery elasticity – Results of the Multi-Ethnic Study of Atherosclerosis (MESA) Cohort Study. Poster presentation; abstract in JACC 2008;51:A3000-3001.
5. **Schipull PL**, Folsom AR, Steffen LM, Cushman M, Green D, Barr GR, Herrington D, Ouyang P. Plasma hemostatic factors and endothelial markers in four ethnic groups: The MESA Study. Poster presentation at the American Heart Association Annual Conference, Phoenix, AZ, March 2-5, 2006.
6. **Schipull PL**, Steffen LM, Luepker RV, Lytle L, Feldman H, Hoelscher D, Webber L, Nader P, Osganian S. The relationship between food intake and serum homocysteine in adolescents: CATCH. Poster presentation at the American Heart Association Annual Conference, Phoenix, AZ, March 2-5, 2006.
7. Pereira M, **Schipull PL**, Jacobs DR Jr., Kandula N, Bertoni A. Are ethnic differences in insulin resistance explained by anthropometric factors? The Multi-Ethnic Study of Atherosclerosis (MESA). Oral presentation at the American Heart Association Annual Conference, Phoenix, AZ, March 2-5, 2006.
8. **Lutsey PL**, Dawe D, Villate E, DeSagun M, Valencia S, Lopez O. Iron supplementation compliance among pregnant women in Bicol, Philippines. Oral presentation at the Deborah E. Powell 3rd Conference on Women's Health Research, Minneapolis, MN, September 11, 2006.
9. **Lutsey PL**, Steffen LM, Stevens J. Dietary intake and development of the metabolic syndrome: The Atherosclerosis Risk in Communities Study. Oral presentation at the American Heart Association Annual Conference, Orlando, FL, February 28-March 3, 2007.
10. **Lutsey PL**, Folsom AR, Jacobs DR Jr., Diez Roux AV, Burke G L, Harman J, Shea S. Associations of acculturation and socioeconomic status (SES) with carotid plaque: The Multiethnic Study of Atherosclerosis (MESA). Oral presentation at the Society for Epidemiological Research 40th Annual Meeting, Boston, MA, June 19-22, 2007.
11. Duprez DA, Jacobs DR Jr, **Lutsey PL**, Herrington D, Prime D, Ouyang P, Barr GR, Bluemke DA. Ethnic and gender differences in large and small artery elasticity: Results of the Multi-Ethnic Study of Atherosclerosis. Oral presentation at the American Heart Association Scientific Sessions, Orlando, FL, November 4-7, 2007.
12. **Lutsey PL**. Diet soda – a metabolic syndrome risk factor? A critical review of the evidence. Oral presentation to the University of Minnesota CVD Epidemiology Workgroup, March 28, 2008.
13. **Lutsey PL**, Virnig BA, Steffen LM, Jacobs DR Jr., Folsom AR. Venous thromboembolism (VTE) risk factors. Poster presentation at the Society for Epidemiological Research 41st Annual Meeting, Chicago, IL, June 24-27, 2008.
14. Lemelin E, Diez Roux AV, Franklin TG, Carnethon M, Ni H, O'Meara E, Shrager S, **Lutsey PL**. Oral presentation at the Society for Epidemiological Research 41st Annual Meeting, Chicago, IL, June 24-27, 2008.
15. Zakai NA, **Lutsey PL**, Folsom A, Heckbert S, Cushman M. Total tissue factor pathway inhibitor and incident venous thrombosis; The Longitudinal Investigation of Thromboembolism Etiology. Poster presentation at the 50th American Society of Hematology Annual Meeting, San Francisco, CA, December 9-11, 2008.
16. **Lutsey PL**, Folsom AR, Heckbert S, Cushman M. Peak thrombin generation and subsequent venous thromboembolism: The Longitudinal Investigation of Thromboembolism Etiology (LITE). Oral presentation at the 49th Cardiovascular Disease Epidemiology & Prevention Conference, Tampa, FL, March 10-14, 2009.
17. **Lutsey PL**, Steffen LM, Virnig BA, Folsom AR. Dietary intake and the development of venous thromboembolism: The Iowa Women's Health Study. Poster presentation at the 49th Cardiovascular Disease Epidemiology & Prevention Conference, Tampa, FL, March 10-14, 2009.

18. Duprez DA, Jacobs DR Jr, Zhu N, **Lutsey PL**, Bluemke D, Brumback LC, Polak J, Kronmal RA. Small artery elasticity, but neither carotid artery elasticity nor aorta distensibility, predicts cardiovascular events in an asymptomatic population: Results of the Multi-Ethnic Study for Atherosclerosis (MESA). Poster presentation at the American College of Cardiology Conference, Atlanta, GA, March 14-16, 2010.
19. Demerath EW, **Lutsey PL**, Monda K, Folsom AR, Pankow JS, North K. Interaction of FTO SNP rs9939609 and habitual physical activity level on BMI and waist circumference varies by sex but not race. Poster presentation at Obesity 2010: The 28th Annual Scientific Meeting of the Obesity Society, San Diego, CA, October 8-12, 2010.
20. Polonsky TS, Daviglus ML, Liu K, Chan C, Burke GL, Cushman M, Eng J, Folsom AR, **Lutsey PL**, Nettleton JA, Post W, Szklo M, Lloyd-Jones DM. Ideal cardiovascular health factors and their association with subclinical cardiovascular disease: The Multi-Ethnic Study of Atherosclerosis (MESA). Oral presentation at the American Heart Association 2010 Scientific Sessions, Chicago, IL, November 13-17, 2010.
21. Michos ED, Reis JP, Post WS, **Lutsey PL**, Gottesman RF, Mosley TH, Sharrett AR, Melamed ML. Vitamin D deficiency is associated with increased risk of fatal stroke among whites but not blacks: The NHANES-III Linked Mortality Files. Oral presentation at the American Heart Association 2010 Scientific Sessions, Chicago, IL, November 13-17, 2010.
22. Zakai NA, **Lutsey PL**, Folsom AR, Cushman M. Black-white differences in venous thrombosis risk: The Longitudinal Investigation of Thromboembolism Etiology (LITE). Oral presentation at the 2010 American Society of Hematology Annual Meeting, Orlando, FL, December 4-7, 2010.
23. Adams NB, **Lutsey PL**, Folsom AR, Herrington D, Sibley CT, Zakai N, Ades S, Burke G, Cushman M. Statin therapy and levels of thrombosis risk factors in a healthy population: The Multi-Ethnic Study of Atherosclerosis. Poster presentation at the 2010 American Society of Hematology Annual Meeting, Orlando, FL, December 4-7, 2010.
24. **Lutsey PL**, Rasmussen-Torvik LJ, Pankow JS, Alonso A, Tang W, Coresh J, Volcik KA, Ballantyne CM, Boerwinkle E, Folsom AR. Relation of lipid gene scores to longitudinal trends in lipid levels and incidence of abnormal lipid levels among Caucasians: The Atherosclerosis Risk in Communities (ARIC) Study. Poster presentation at the 2011 American Heart Association Cardiovascular Disease Epidemiology & Prevention Conference, Atlanta, GA, March 23-25, 2011.
25. **Lutsey PL**, Cushman M, Heckbert SR, Tang W, Folsom AR. Longer legs are associated with greater risk of incident venous thromboembolism: The Longitudinal Study of Thromboembolism Etiology (LITE). Poster presentation at the 2011 American Heart Association Cardiovascular Disease Epidemiology & Prevention Conference, Atlanta, GA, March 23-25, 2011.
26. Dreyfus J, **Lutsey PL**, Huxley R, Pankow JS, Selvin E, Franceschini N, Demerath EW. Age at menarche and risk of diabetes in the Atherosclerosis Risk in Communities Study. Moderated poster presentation at the 2011 American Heart Association Cardiovascular Disease Epidemiology & Prevention Conference, Atlanta, GA, March 23-25, 2011.
27. Dreyfus J, **Lutsey PL**, Huxley R, Pankow JS, Selvin E, Rhodes L, Franceschini N, Demerath EW. Age at menarche is associated with age at diabetes diagnosis in the Atherosclerosis Risk in Communities Study (ARIC). Poster presentation at the Center for Disease Control's 34th Annual Diabetes Translation Conference, Minneapolis, MN, April 11-14, 2011.
28. Pankow JS, **Lutsey P**, Selvin E, Huxley R, Couper D, Mosley T, Folsom A. 20-year risk of type 2 diabetes in relation to modifiable risk factors: the ARIC Study. Oral presentation at the 3rd North American Congress of Epidemiology, Montreal, Canada, June 21-24, 2011.
29. Gronroos NN, **Lutsey PL**, Bower J, Nettleton JA, Selvin E, Pankow JS, Alonso A. Intake of fish and fish-derived n-3 fatty acids and HbA1c in the Atherosclerosis Risk in Communities (ARIC) Study. Poster presentation at the 2011 American Heart Association Cardiovascular Disease Epidemiology & Prevention Conference, Atlanta, GA, March 23-25, 2011.
30. +Abiemo EE, **Lutsey PL**, Nettleton JA, Steffen LM, Bertoni A, Jain A, Alonso A. Relations of a Mediterranean dietary score to baseline glucose and insulin levels and 6-year incidence of type 2 diabetes: The Multi-Ethnic Study of Atherosclerosis (MESA). Poster presentation at the American Public Health Association 39th Annual Meeting, Washington, DC, October 29-November 2, 2011.

31. Shay CM, Nettleton JA, **Lutsey PL**, Polonsky TS, Carnethon MR, Chan C, Van Horn L, Burke GL. Sugar-sweetened beverage consumption and incident cardiovascular risk factors: The Multi-Ethnic Study of Atherosclerosis (MESA). Oral presentation at the American Heart Association Scientific Sessions, Orlando, FL, November 12-16, 2011.
32. **Lutsey PL**. Sleep and cardiovascular disease: From A to Zzzzzzzz. Oral presentation to the University of Minnesota Cardiovascular Disease Epidemiology Workgroup, December 6, 2011.
33. Bell EJ, **Lutsey PL**, Windham BG, Folsom AR. Strong inverse relation between physical activity and incidence of cardiovascular disease in African Americans: The Atherosclerosis Risk in Communities Study. Moderated poster presentation at the American Heart Association Council on Epidemiology and Prevention, San Diego, CA, March 13-16, 2012.
34. Lopez FL, Agarwal SK, Soliman EZ, Loehr LR, **Lutsey PL**, Chen LY, Huxley RR, Alonso A. Serum phosphorous levels and the incidence of atrial fibrillation: The Atherosclerosis Risk in Communities (ARIC) Study. Poster presentation at the American Heart Association Council on Epidemiology and Prevention, San Diego, CA, March 13-16, 2012.
35. Mahmoodi BK, Gansevoort RT, Naess IA, **Lutsey PL**, Braekkan SK, Veeger NJ, Brodin EE, Meijer K, Sang Y, Matsushita K, Hallan S, Hammerstrøm J, Astor BC, Coresh J, Folsom AR, Hansen J-B, Cushman M. Association of mild chronic kidney disease with venous thromboembolism: Pooled analysis of prospective general population cohorts. Poster presentation at the American Heart Association Council on Epidemiology and Prevention, San Diego, CA, March 13-16, 2012.
36. Wattanakit K, **Lutsey PL**, Bell EJ, Gornik H, Cushman M, Heckbert SR, Rosamond W, Folsom AR. Association between cardiovascular disease risk factors and occurrence of venous thromboembolism: A time-dependent analysis. Poster presentation at the American College of Cardiology's 61st Annual Scientific Sessions, Chicago, IL, March 24-27, 2012.
37. **Lutsey PL**, Alonso A, Loehr LR, Astor BC, Coresh J, Folsom AR. Serum magnesium, phosphorous, and calcium and risk of incident heart failure: The Atherosclerosis Risk in Communities (ARIC) Study. Poster presentation at the Society for Epidemiologic Research's 45th Annual Meeting, Minneapolis, MN, June 27-30, 2012.
38. Oluleye OW, Folsom AR, Nambi V, **Lutsey PL**, Ballantyne CM. Troponin T, B type natriuretic peptide, C-reactive protein and cause-specific mortality. Oral presentation at the Society for Epidemiologic Research's 45th Annual Meeting, Minneapolis, MN, June 27-30, 2012.
39. Dreyfus J, Pankow J, Huxley R, **Lutsey P**, Fernández-Rhodes L, Selvin E, Franceschini N, Demerath E. Mendelian randomization study of the association of age at menarche and type 2 diabetes. Oral presentation at the Society for Epidemiologic Research's 45th Annual Meeting, Minneapolis, MN, June 27-30, 2012.
40. **Lutsey PL**, Nambi V, Cushman M, Heckbert SR, de Filippi CR, Ballantyne C, Folsom AR. NT-proBNP, hs-Troponin T and incident venous thromboembolism: The Atherosclerosis Risk in Communities (ARIC) Study. Oral presentation at the American Heart Association Council on Epidemiology and Prevention, New Orleans, LA, March 19-22, 2013.
41. Tang W, Alonso A, **Lutsey PL**, Lederle FA, Yao L, Folsom AR. Associations between middle-age risk factors and future risk of abdominal aortic aneurysm: The Atherosclerosis Risk in Communities (ARIC) Study. Oral presentation at the American Heart Association Council on Epidemiology and Prevention, New Orleans, LA, March 19-22, 2013.
42. Smith LG, Kucharska-Newton A, Wruck L, Loehr L, Folsom AR, Chen L, Rosamond W, Duval S, **Lutsey PL**, Stearns S, Sueta C, Yeh J, Fox E, Alonso A. Ascertainment of newly-diagnosed atrial fibrillation using cohort follow up versus centers for medicare and medicaid services: Data in the Atherosclerosis Risk in Communities Study. Moderated poster presentation at the American Heart Association Council on Epidemiology and Prevention, New Orleans, LA, March 19-22, 2013.
43. Bell EJ, **Lutsey PL**, Nambi V, Cushman M, Selvin E, Folsom AR. Glycemia (Hemoglobin A1c) is not related to incident venous thromboembolism in the Atherosclerosis Risk in Communities Study. Moderated poster presentation at the American Heart Association Council on Epidemiology and Prevention, New Orleans, LA, March 19-22, 2013.
44. Lopez FL, **Lutsey PL**, Arking DE, Pankow JS, Agarwal SK, Chen LY, Alonso A. Lipid gene scores and the incidence of atrial fibrillation: The Atherosclerosis Risk in Communities Study. Poster presentation at the American Heart Association Council on Epidemiology and Prevention, New Orleans, LA, March 19-22, 2013.

45. Bower JK, Astor BC, Pankow JS, Anderson CA, Lazo M, **Lutsey PL**, Nettleton JA, Duncan BB, Schmidt MI, Hoogeveen RC, Halushka MK, Selvin E. The association of lifestyle factors with circulating levels of the soluble receptor for advanced glycation end products (sRAGE): The Atherosclerosis Risk in Communities (ARIC) Study. Poster presentation at the American Heart Association Council on Epidemiology and Prevention, New Orleans, LA, March 19-22, 2013.
46. Olson NC, Cushman M, McClure LA, Judd SE, **Lutsey PL**, Tracy RP, Folsom AR, Zakai NA. C-reactive protein, inflammation, and incident venous thrombosis: Reasons for geographic and racial differences in stroke (REGARDS). Poster presentation at the American Heart Association Council on Epidemiology and Prevention, New Orleans, LA, March 19-22, 2013.
47. **Lutsey PL**. Vitamin D and FGF23 ancillary study update. ARIC. Poster presentation at the American Heart Association Council on Epidemiology and Prevention, New Orleans, LA, March 19-22, 2013.
48. Rebholz CM, Grams M, Coresh J, Selvin E, Inker L, Levey AS, Kimmel PL, Ramachandran VS, Feldman HI, Hsu Chi-yuan, Eckfeldt JH, **Lutsey PL**. Association of serum fibroblast growth factor-23 (FGF-23) levels with risk of kidney failure: 21-year ARIC follow-up for the CKD Biomarkers Consortium. Poster presentation at the American Society of Nephrology Kidney Week, Atlanta, GA, November 7-10, 2013.
49. Alonso A, Chen LY, MacLehose RF, **Lutsey PL**. Comparative effectiveness of dabigatran versus warfarin in patients with non-valvular atrial fibrillation. Poster presentation at the American Heart Association Scientific Sessions, Dallas, TX, November 16-20, 2013.
50. Tang W, Alonso A, **Lutsey PL**, Lederle FA, Yao L, Folsom AR. Associations between middle-age risk factors and future risk of abdominal aortic aneurysm: The Atherosclerosis Risk in Communities (ARIC) Study. Poster presentation at the American Heart Association Scientific Sessions, Dallas, TX, November 16-20, 2013.
51. **Lutsey PL**. Vitamin D and FGF23 ancillary study update. Oral presentation to the ARIC Steering Committee, Bethesda, MD, December 3, 2013.
52. **Lutsey PL**. Serum 25-hydroxyvitamin D and incident heart failure: The ARIC Study. Oral presentation to the ARIC Outside Safety and Monitoring Board (OSMB), Bethesda, MD, December 4, 2013.
53. Everson-Rose SA, **Lutsey PL**, Roetker NS, Lewis TT, Kershaw KN, Alonso A, Diez Rouz AV. Lifetime discrimination and incident cardiovascular disease in the Multi-Ethnic Study of Atherosclerosis (MESA). Oral presentation at the 72nd Annual Scientific Meeting of the American Psychosomatic Society, San Francisco, CA, March 12-15, 2014.
54. Weng LC, **Lutsey PL**, Alonso A, Guan W, Pankow JS, Folsom AR, Tang W. Association between plasma low-density lipoprotein cholesterol level and risk of abdominal aortic aneurysm in ARIC: A Mendelian randomization study. Moderated poster presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
55. Tang W, Alonso A, **Lutsey PL**, Lederle F, Yao L, Guan W, Folsom AR. Associations between middle-age risk factors and risk of asymptomatic abdominal aortic aneurysm: The Atherosclerosis Risk in Communities (ARIC) Study. Poster presentation at the American Heart Association Epidemiology and Prevention /Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
56. Yao L, Alonso A, **Lutsey P**, Cheng S, Folsom A, Tang W. Associations between subclinical carotid atherosclerosis and future risk of abdominal aortic aneurysm: The Atherosclerosis risk in Community (ARIC) Study. Poster presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
57. Bell EJ, Folsom AR, **Lutsey PL**, Selvin E, Cushman M, Zakai NA, Alonso A. Diabetes mellitus and venous thromboembolism: A systematic review and meta-analysis. Poster presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
58. Misialek JR, Alonso A, Michos ED, Solomon SD, Shah AM, Konety S, Agarwal SK, Selvin E, **Lutsey PL**. Fibroblast growth factor 23 and echocardiographic measures of cardiac structure and function among African Americans: The Atherosclerosis Risk in Communities (ARIC) Study. Poster presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.

59. Selvin E, Rawlings AM, **Lutsey PL**, Pankow JS, Kao L, Steffes MW, Coresh J. Fructosamine and glycated albumin with risk of coronary heart disease and death. Oral presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
60. Smith LG, **Lutsey PL**, Loehr LR, Kucharska-Newton A, Chen LY, Chamberlain AM, Wruck LM, Duval S, Stearns SC, Alonso A. Impact of atrial fibrillation on healthcare utilization in the community: The Atherosclerosis Risk in Communities (ARIC) Study. Poster presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
61. Schneider ALC, **Lutsey PL**, Alonso A, Gottesman RF, Sharrett AR, Carson KA, Post WS, Knopman DS, Mosley TH, Michos ED. Mid-life vitamin D levels are not associated with cognition and dementia risk in whites and blacks: The Atherosclerosis Risk in Communities (ARIC) Study. Moderated poster presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
62. Nagayoshi M, Punjabi NM, Selvin E, Pankow JS, Shahar E, Zuckerman M, Zuckerman E, Iso H, **Lutsey PL**. Obstructive sleep apnea is a risk factor for incident diagnosed diabetes: The Sleep Heart Health-Atherosclerosis risk in Communities Study. Oral presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
63. **Lutsey PL**, Michos ED, Pankow JS, Selvin E, Loehr LR, Kao L, Eckfeldt JH, Gross MD, Folsom AR. Serum 25-hydroxyvitamin D is associated with incident heart failure in whites but not blacks: The Atherosclerosis Risk in Communities Study (ARIC). Moderated poster presentation (presented by Folsom) at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
64. Fyfe-Johnson A, Alonso A, Selvin E, Agarwal SK, Pankow JS, Bower JK, **Lutsey PL**. Serum fibroblast growth factor 23 and incident hypertension: The Atherosclerosis Risk in Communities Study. Poster presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
65. **Lutsey PL**, Selvin E, Misialek JR, Michos ED, Rebholz CM, Gottesman RF, Alonso A. Serum fibroblast growth factor-23 and risk of incident stroke: The Atherosclerosis Risk in Communities (ARIC). Poster presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
66. Parrinello CM, **Lutsey PL**, Ballantyne CM, Folsom AR, Pankow JS, Selvin E. Six-year change in c-reactive protein levels and risk of incident diabetes, cardiovascular events and mortality. Oral presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
67. Nagayoshi M, Everson-Rose SA, Iso H, Mosley TH, Rose KM, **Lutsey PL**. Social network, social support, and the risk of incident stroke: The Atherosclerosis Risk in Communities Study. Moderated poster presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
68. Schneider AL, Carson KA, **Lutsey PL**, Xing L, Alonso A, Sharrett AR, Coker L, Gross M, Post WS, Mosley TH, Gottesman RF, Michos ED. Vitamin D and subclinical cerebrovascular disease: The Atherosclerosis Risk in Communities (ARIC) Brain MRI Ancillary Study. Moderated poster presentation at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 18-21, 2014.
69. Prizment AE, Linabery AN, **Lutsey P**, Nelson HH, Folsom AR, Joshi C, Platz EA, Selvin E. Circulating beta-2 microglobulin and risk of cancer: The Atherosclerosis Risk in Communities (ARIC) Study. Poster presentation at the American Association for Cancer Research, San Diego, CA, April 5-9, 2014.
70. Koo B, **Lutsey PL**, et al. Periodic Limb Movements During Sleep and Hypertension in the Multi-Ethnic Study of Atherosclerosis. Oral presentation at the 28th Annual Meeting of the Associated Professional Sleep Societies (SLEEP), Minneapolis, MN, May 31-June 4, 2014.

71. Millen AE, Sahli MW, Lamonte MJ, Nie J, **Lutsey PL**, Klein BE, Mares JA, Meyers KJ, Andrews CA, Klein R. Vitamin D status and diabetic retinopathy in a biracial cohort. Poster presentation at the American Diabetes Association Annual Meeting, San Francisco, CA, June 13-17, 2014.
72. Josha AD, Andersson C, Gala M, Stender S, Tybjaerg Hansen A, Nordestgaard B, Folsom AR, **Lutsey PL**, Noordam R, Teumer A, Tang W, Volker U, Volzke H, Rose L, Weeke PE, Hempe J, Chasman DI, Buch S, Johnson A, Chan AT. GWAS meta-analysis of ten studies identifies five novel loci associated with gallstone disease in European ancestry individuals. Poster presentation at the American Society of Human Genetics Annual Meeting, San Diego, CA, October 18-22, 2014.
73. **Lutsey PL**. “Sleep and cardiovascular disease: From A to Zzzzzzzzz”. Division Seminar, Division of Epidemiology and Community Health, University of Minnesota, Minneapolis, MN, October 24, 2014.
74. Robinson-Cohen C, **Lutsey PL**, Milaneschi Y, Nielson CM, Mitchell BD, Sebin E, Coresh J, Fox CS, de Boer IH, Kestenbaum BR. Common genetic variants associate with circulating parathyroid hormone concentration. Poster presentation at the American Society of Nephrology Annual Meeting, Philadelphia, PA, November 11-16, 2014.
75. Rebholz C, Grams M, **Lutsey PL**, Inker L, Levey AS, Selvin E, Hsu CY, Kimmel PL, Ramachandran VS, Eckfeldt JH, Coresh J. Association of mineral metabolism biomarkers with risk of end-stage renal disease: Chronic Kidney Disease Biomarkers Consortium and the Atherosclerosis Risk in Communities Study. Poster presentation at the American Society of Nephrology Annual Meeting, Philadelphia, PA, November 11-16, 2014.

TEACHING AND ADVISING

University of Minnesota

Teaching/Mentorship Enhancement Coursework

Early Career Teaching Program Completion (2011-2012 Academic Year)

The course included semi-monthly meetings designed to develop and enhance their teaching skills and establish a foundation for a lifetime of creative and engaging teaching.

Sci-Teach: Crash Course in Scientific Teaching

Full-day workshop coordinated by the UMN College of Biological Sciences (January 10, 2014)

Center for Teaching & Learning Teaching Enrichment Series

Attended “Art of Hosting a Classroom: Getting Students Involved” and “The Flipped Classroom” (August 27, 2014)

Courses taught

Epidemiologic Methods I - PubH 6341	Co-Instructor	Sept 2012 – Dec 2012
Epidemiologic Methods I - PubH 6341	Course Director	Sept 2013 – Dec 2013
Epidemiologic Methods I - PubH 6341	Co-Instructor	Sept 2014 – Dec 2014

NIH T32 Training Grant Faculty

Cardiovascular Disease Epidemiology & Prevention	PI – Aaron Folsom
Lung Biology (renewal pending)	PI – David Ingbar

Master’s Students

<u>Current</u>	<u>Role</u>	<u>Expected Graduation</u>
Thu Doan (Epidemiology MPH)	Academic Advisor	Summer 2015
Mary Rooney (Epidemiology MPH)	Academic Advisor	Summer 2015

<u>Completed</u>	<u>Role</u>	<u>Graduated</u>
Andrew Kummer (PubH Practice MPH)	Committee Member	Fall 2014
Young Kwon (Clinical Research MS)	Committee Member	Summer 2014
Zerleen Quader (Epidemiology MPH)	Committee Member	Summer 2014

Doctoral Students

<u>Current</u>	<u>Role</u>	<u>Expected Graduation</u>
Elizabeth J. Bell	Committee Member	Summer 2014
Rachel Ogilvie	Academic Advisor	Summer 2016

<u>Completed</u>	<u>Role</u>	<u>Graduated</u>
Lindsay G. Smith	Committee Member	Summer 2013

Postdoctoral Fellows Supervised

Mako Nagayoshi	Primary Mentor	October 2012 – November 2013
Supported by the Japan Society for the Promotion of Science 'Institutional Program for Young Researcher Overseas Visits'		

Outside the University of Minnesota*University of Tromsø, Norway*

Kristin Egna, MD	First Opponent of a PhD Dissertation Defense	June 2013
Advisor: Professor John-Bjarne Hansen		
Title: Lifestyle factors and risk of venous thromboembolism		
Role: Critically reviewed the dissertation, developed an 'Evaluation Report' of the strengths and weaknesses of the candidate's work, and conducted an hour-long 'opposition' in which I queried the candidate on all aspects of her dissertation.		

Guest Lectures*University of Minnesota*

Epidemiologic Methods III: Lab – PubH 6350	(Pankow)	Dec 2011
Facilitator for student final presentations		
Public Health Aspects of Cardiovascular Disease – PubH 6386	(Folsom)	Nov 2012
Critically reviewed a manuscript while the instructor was out of town		
Summer Institute on Biostatistics (SIBS)	(Neaton)	July 2013
Gave two lectures on cohort study design: IWHS, MESA		
Summer Institute on Biostatistics (SIBS)	(Neaton)	June 2014
Lectured on cohort study design: MESA		

Temple University

Epidemiological Research Methods II – PH8202	(Bauer)	Feb 2013
Cohort Study Implementation		

SERVICE TO THE DISCIPLINE/PROFESSION*American Heart Association*Long Term

EPI/NPAM Program Committee	Mar 2012 – Mar 2015
Early Career Committee of the Council on Epidemiology & Prevention	July 2012 – June 2014
Interdisciplinary Committee on Prevention	July 2012 – June 2014
Membership & Communications Committee	July 2014 – July 2016

Ad Hoc

American Heart Association – Abstract Grader	2011-14
Stamler Award – Reviewer	2012-14
Epidemiology Mentoring Award – Reviewer	2012-14
Epidemiology Early Career Travel Grant – Reviewer	2012-14

Jackson Heart Study

Ancillary Study Reviewer - Ad Hoc	2013
-----------------------------------	------

National Heart, Lung, and Blood Institute

Session Moderator – National Heart, Lung and Blood Institute Trainee Session on Epidemiology, Biostatistics and Prevention, New Orleans, LA, March 20, 2013.

SERVICE TO THE UNIVERSITY/COLLEGE/DEPARTMENT*University of Minnesota**School of Public Health*

Co-coordinator of SPH Assistant Professor Lunches	July 2013 – July 2014
---------------------------------------------------	-----------------------

*Division of Epidemiology & Community Health*Since Faculty Appointment

PhD Curricula and Credentials Committee	July 2011 – June 2012
PhD Admissions Committee	July 2012 – June 2013
PhD Exam Committee Part A Day 2	July 2012 – June 2013
PhD Exam Committee Part A Day 1	July 2013 – Present
MPH Curricula and Credentials Committee	July 2013 – June 2014
Search Committee Chair – IWHS Research Associate	Oct 2013
Faculty Executive Committee (Assistant Professor Representative)	Mar 2014 – Mar 2016
Epi MPH Admissions Committee	Sep 2014 - Present

As a Student

Division Training Committee – M.P.H. Representative	Sept 2004 – May 2005
Epidemiology Curriculum Review Committee	Sept 2004 – May 2005
Division Training Committee – Ph.D. Representative	Sept 2006 – May 2007
PhD Student Professional Development Lunch Coordinator	Sept 2007 – May 2008

Iowa State University

Elected to the Iowa State University Freshman Council	Sept 1998 – May 1999
LEAP (Leadership Enrichment Action Program)	Sept 1998 – May 1999
National Student Exchange Delegate to Mississippi State University	Sept 2000 – Dec 2000
NCORE (National Conference on Race and Ethnicity) Delegate	June 2000 – Aug 2000
ISCORE (Iowa State Conference on Race and Ethnicity) Planning Team	Sept 2001 – May 2002
Memorial Union Board of Directors	Sept 2001 – Aug 2002
Committees: Development, Personnel, Director Nomination	
Vice President of Selections, Mortar Board Honorary	Sept 2001 – Aug 2002