

## CURRICULUM VITAE

### PERSONAL

**Business address** Department of Epidemiology  
University of North Carolina at Chapel Hill  
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### EDUCATION

2002 – 2004 **Master in Public Health, Epidemiology**  
University of North Carolina,  
School of Public Health, Chapel Hill, NC  
Thesis: Maternal Albumin Excretion and pregnancy Outcomes  
Adviser: David Savitz, PhD

1998-2000 **Nephrology Clinical/Research Fellowship**  
Duke University Medical Center, Durham, NC

1995-1998 **Internal Medicine Residency**  
University of Utah Medical Center, Salt Lake City, UT

1993- 1995 **Research Fellowship**  
Division of Nephrology, OHSU, Portland, OR  
Research project: Nephrotoxicity of Immunosuppressive  
Drugs  
Adviser: William Bennett, MD

1987- 1990 **Internal Medicine/Nephrology Residency**  
Hospital das Clinicas de Porto Alegre,  
Porto Alegre, RS, Brazil.

1986 **Medical Doctor Degree**  
Universidade Federal do Rio Grande do Sul,  
School of Medicine,  
Porto Alegre, RS, Brazil.

### POSITIONS AND EMPLOYMENT

**Research Assistant Professor**

2007 - Department of Epidemiology, Cardiovascular Disease section  
School of Public Health  
University of North Carolina, Chapel Hill, NC

**Postdoctoral fellow in Epidemiology**

2005-2007 Department of Epidemiology  
School of Public Health  
University of North Carolina, Chapel Hill, NC

**Instructor of Medicine**

2001-2005 Division of Nephrology & Hypertension  
Department of Internal Medicine, School of Medicine  
University of North Carolina, Chapel Hill, NC

**Nephrology Fellow (Clinical/Research)**

1998-2000 Division of Nephrology, Department of Medicine  
Duke University, Durham, NC

**Internal Medicine Resident**

1995-1998 University of Utah Medical Center, Salt Lake City, UT

**Research Fellow**

1993-1995 Division of Nephrology, OHSU, Portland, OR

**Nephrology Staff**

1990-1993 Hospital Maia Filho, Porto Alegre, RS, Brazil

**Intensive Care Physician**

1991-1993 Hospital São José, Santa Casa de Misericórdia de Porto Alegre, Porto Alegre, RS Brazil

**BOARD CERTIFICATION**

Board Certified in NEPHROLOGY - Brazil - 1990  
US Board Certified in INTERNAL MEDICINE - 1998 and 2008  
US Board Certified in NEPHROLOGY - 2000 and 2010

## HONORS/AWARDS

2012	UNC Nominee, Doris Duke Foundation Clinical Scientist Development Award
2006-2012	Recipient, American Heart Association Fellow-to-Faculty Transition Award
2006-2007	Recipient, University of North Carolina Postdoctoral Award for Research Excellence
2005-2007	Recipient, GSK Center for Excellence in Pharmacoepidemiology Award
2004 (summer)	Mentee, Holderness Foundation Medical Student Mentorship Program for Clinical Research
2002-2003	Recipient, National Kidney Foundation Young Investigator Award
1993-1995	Recipient, International Society of Nephrology Award
1989-1990	Chief Resident, Internal Medicine/Nephrology, UFRGS, Brazil

## PUBLICATIONS (selected from 124 publications)

**Franceschini N**, Haack K, Almasy L, Laston S, Lee ET, Best LG, Fabsitz RR, MacCluer JW, Howard BV, Umans JG, Cole SA. (2013) Generalization of associations of kidney-related genetic loci to American Indians. *CJASN*, *in press*.

**Franceschini N**, Le T. (2013). Invited Review- Genetics of Hypertension: discoveries from the bench to human populations. *Am J Physiol Renal Physiol*. 2013 Oct 16. [Epub ahead of print]

Ho JE, Chen WY, Chen MH, Larson MG, McCabe EL, Cheng S, Ghorbani A, Coglianese E, Emilsson V, Johnson AD, Walter S, **Franceschini N**, O'Donnell CJ, Dehghan A, Lu C, Levy D, Newton-Cheh C, Lin H, Felix JF, Schreiter ER, Vasani RS, Januzzi JL, Lee RT, Wang TJ. Common genetic variation at the IL1RL1 locus regulates IL-33/ST2 signaling. *J Clin Invest*. 2013 Sep 3. doi:pii: 67119. 10.1172/JCI67119. [Epub ahead of print]

**Franceschini N**, Fox E, Zhang Z, Edwards TL, Nalls MA, Sung YJ, Tayo BO, Sun YV, Gottesman O, Adeyemo A, Johnson AD, Young JH, Rice K, Duan Q, Chen F, Li Y, Tang H, Fornage M, Keene KL, Andrews JS, Smith JA, Faul JD, Guangfa Z, Guo W, Liu Y, Murray SS, Musani SK, Srinivasan S, Velez Edwards DR, Wang H, Becker LC, Bovet P, Bochud M, Broeckel U, Burnier M, Carty C, Chasman DI, Ehret G, Chen WM, Chen G, Chen W, Ding J, Dreisbach AW, Evans MK, Guo X, Garcia ME, Jensen R, Keller MF, Lettre G, Lotay V, Martin LW, Moore JH, Morrison AC, Mosley TH, Ogunniyi A, Palmas W, Papanicolaou G, Penman A, Polak JF, Ridker PM, Salako B, Singleton AB, Shriner D, Taylor KD, Vasani R, Wiggins K, Williams SM, Yanek LR, Zhao W, Zonderman AB, Becker DM, Berenson G, Boerwinkle E, Bottinger E, Cushman M, Eaton C, Nyberg F, Heiss G, Hirschhorn JN, Howard VJ, Karczewsk KJ, Lanktree MB, Liu K, Liu Y, Loos R, Margolis K, Snyder M; the Asian Genetic Epidemiology Network Consortium, Psaty BM, Schork NJ, Weir DR, Rotimi CN, Sale MM, Harris T, Kardia SL, Hunt SC, Arnett D, Redline S, Cooper RS, Risch NJ, Rao DC, Rotter JI, Chakravarti A, Reiner AP, Levy D, Keating BJ, Zhu X. (2013) Genome-wide Association Analysis of Blood-Pressure Traits in African-Ancestry Individuals Reveals Common Associated Genes in African and Non-African Populations. *Am J Hum Genet.* Aug 20. doi:pii: S0002-9297(13)00328-5. 10.1016/j.ajhg.2013.07.010. [Epub ahead of print]

**Franceschini N**, Haack K, Göring HH, Voruganti VS, Laston S, Almasy L, Lee ET, Best LG, Fabsitz RR, North KE, Maccluer JW, Meigs JB, Pankow JS, Cole SA. (2013) Epidemiology and genetic determinants of progressive deterioration of glycaemia in American Indians: the Strong Heart Family Study. *Diabetologia.* Jul 14. [Epub ahead of print]

Foster MC, Coresh J, Fornage M, Astor BC, Grams M, **Franceschini N**, Boerwinkle E, Parekh RS, Kao WH. (2013) APOL1 Variants Associate with Increased Risk of CKD among African Americans. *J Am Soc Nephrol.* Jun 13. [Epub ahead of print]

Demerath EW, Liu CT, **Franceschini N**, Chen G, Palmer JR, Smith EN, Chen CT, Ambrosone CB, Arnold AM, Bandera EV, Berenson GS, Bernstein L, Britton A, Cappola AR, Carlson CS, Chanock SJ, Chen W, Chen Z, Deming SL, Elks CE, Evans MK, Gajdos Z, Henderson BE, Hu JJ, Ingles S, John EM, Kerr KF, Kolonel LN, Le Marchand L, Lu X, Millikan RC, Musani SK, Nock NL, North K, Nyante S, Press MF, Rodriguez-Gil JL, Ruiz-Narvaez EA, Schork NJ, Srinivasan SR, Woods NF, Zheng W, Ziegler RG, Zonderman A, Heiss G, Windham BG, Wellons M, Murray SS, Nalls M, Rajkovic A, Hirschhorn J, Cupples LA, Kooperberg C, Murabito JM, Haiman CA (2013). Genome-wide association study of age at menarche in African-American women. *Hum Mol Genet.* Apr 17. [Epub ahead of print]

Fernández-Rhodes L, Demerath EW, Cousminer DL, Tao R, Dreyfus JG, Esko T, Smith AV, Gudnason V, Harris TB, Launer L, McArdle PF, Yerges-Armstrong LM, Elks CE, Strachan DP, Kutalik Z, Vollenweider P, Sulem P, Stefansson K, Feenstra B, Boyd HA, Metspalu A, Mihailov E, Broer L, Zillikens MC, Oostra B, van Duijn CM, Lunetta KL, Perry JRB, Murray A, Corre T, Toniolo D, Albrecht E, Stöckl D, Gallert H, Gieger C, Hayward C, Polasek O, Rudan I, Wilson JF, He C, Kraft P, Hu FB, Hunter DJ, Hottenga J,

Willemsen G, Boomsma DI, Byrne EM, Martin NG, Montgomery GW, Warrington NM, Pennell CE, Stolk L, Visser JA, Hofman A, Uitterlinden AG, Rivadeneira F, Lin P, Fisher SL, Bierut LJ, Crisponi L, Porcu E, Mangino M, Zhai G, Spector TD, Buring JE, Rose LM, Ridker PM, Poole C, Hirschhorn JN, Murabito JM, Chasman DI, Widen E, North KE, Ong KK, **Franceschini N**. (2013) Association of adiposity genetic variants with menarche timing in 92,105 women of European descent. *Am J Epidemiol*. Apr 4. [Epub ahead of print]

Masica AL, Ewen E, Daoud YA, Cheng D, **Franceschini N**, Kudyakov RE, Bowen JR, Brouwer ES, Wallace D, Fleming NS, West SL (2013). Comparative effectiveness research using electronic health records: impacts of oral antidiabetic drugs on development of chronic kidney disease. *Pharmacoepidemiol Drug Saf.*, Feb 24. doi: 10.1002/pds.3413. [Epub ahead of print]

Tellez-Plaza M, Gribble MO, Voruganti VS, Francesconi KA, Goessler W, Umans JG, Silbergeld EK, Guallar E, **Franceschini N**, North KE, Kao WH, Maccluer JW, Cole SA, Navas-Acien A.(2013) Heritability and Preliminary Genome-Wide Linkage Analysis of Arsenic Metabolites in Urine. *Environ Health Perspect*. Jan 15. [Epub ahead of print]

Ganesh SK, Tragante V, Guo W, Guo Y, Lanktree MB, Smith EN, Johnson T, Castillo BA, Barnard J, Baumert J, Chang YP, Elbers CC, Farrall M, Fischer ME, **Franceschini N**, Gaunt TR, Gho JM, Gieger C, Gong Y, Isaacs A, Kleber ME, Leach IM, McDonough CW, Meijis MF, Mellander O, Molony CM, Nolte IM, Padmanabhan S, Price TS, Rajagopalan R, Shaffer J, Shah S, Shen H, Soranzo N, van der Most PJ, Van Iperen EP, van Setten J, Vonk JM, Zhang L, Beitelshes AL, Berenson GS, Bhatt DL, Boer JM, Boerwinkle E, Burkley B, Burt A, Chakravarti A, Chen W, Cooper-Dehoff RM, Curtis SP, Dreisbach A, Duggan D, Ehret GB, Fabsitz RR, Fornage M, Fox E, Furlong CE, Gansevoort RT, Hofker MH, Hovingh GK, Kirkland SA, Kottke-Marchant K, Kutlar A, Lacroix AZ, Langaee TY, Li YR, Lin H, Liu K, Maiwald S, Malik R; METASTROKE, Murugesan G, Newton-Cheh C, O'Connell JR, Onland-Moret NC, Ouwehand WH, Palmas W, Penninx BW, Pepine CJ, Pettinger M, Polak JF, Ramachandran VS, Ranchalis J, Redline S, Ridker PM, Rose LM, Scharnag H, Schork NJ, Shimbo D, Shuldiner AR, Srinivasan SR, Stolk RP, Taylor HA, Thorand B, Trip MD, van Duijn CM, Verschuren WM, Wijmenga C, Winkelmann BR, Wyatt S, Young JH, Boehm BO, Caulfield MJ, Chasman DI, Davidson KW, Doevendans PA, Fitzgerald GA, Gums JG, Hakonarson H, Hillege HL, Illig T, Jarvik GP, Johnson JA, Kastelein JJ, Koenig W; LifeLines Cohort Study, März W, Mitchell BD, Murray SS, Oldehinkel AJ, Rader DJ, Reilly MP, Reiner AP, Schadt EE, Silverstein RL, Snieder H, Stanton AV, Uitterlinden AG, van der Harst P, van der Schouw YT, Samani NJ, Johnson AD, Munroe PB, de Bakker PI, Zhu X, Levy D, Keating BJ, Asselbergs FW.(2013). Loci influencing blood pressure identified using a cardiovascular gene-centric array. *Hum Mol Genet*. 2013 Jan 8. [Epub ahead of print] PMID:PMC3657476 [Available on 2014/4/15]

Auer PL, Johnsen JM, Johnson AD, Logsdon BA, Lange LA, Nalls MA, Zhang G, **Franceschini N**, Fox K, Lange EM, Rich SS, O'Donnell CJ, Jackson RD, Wallace RB, Chen Z, Graubert TA, Wilson JG, Tang H, Lettre G, Reiner AP, Ganesh SK, Li Y (2012). Imputation of Exome Sequence Variants into Population- Based Samples and Blood-Cell-

Trait-Associated Loci in African Americans: NHLBI GO Exome Sequencing Project *Am J Hum Genet.* 91(5):794-808.

**Franceschini N**, van Rooij FJA, Prins BP, Feitosa MF, Karakas M, Eckfeldt JH, Folsom AR, Kopp J, Vaez A, Andrews JS, Baumert J, Boraska V, Broer L, Hayward C, Ngwa JS, Okada Y, Polasek O, Westra H-J, Wang YA, Del Greco F, Glazer NL, Kapur K, Kema IP, Lopez LM, Schillert A, Smith AV, Winkler CA, Zgaga L, The LifeLines Cohort Study, Bandinelli S, Bergmann S, Boban M, Bochud M, Chen YD, Davies G, Dehghan A, Ding J, Doering A, Durda JP, Ferrucci L, Franco OH, Franke L, Gunjaca G, Hofman A, Hsu F, Kolcic I, Kraja A, Kubo M, Lackner KJ, Launer L, Loehr LR, Li G, Meisinger C, Nakamura Y, Schwienbacher C, Starr JM, Takahashi A, Torlak V, Uitterlinden AG, Vitart V, Waldenberger M, Wild PS, Kirin M, Zeller T, Zemunik T, Zhang Q, Ziegler A, Blankenberg S, Boerwinkle E, Borecki IB, Campbell H, Deary IJ, Frayling TM, Gieger C, Harris TB, Hicks AA, Koenig W, O'Donnell CJ, Fox CS, Pramstaller PP, Psaty BM, Reiner AP, Rotter JI, Rudan I, Snieder H, Tanaka T, van Duijn CM, Vollenweider P, Waeber G, Wilson JF, Witteman JCM, Wolffenbuttel BHR, Wright AF, Wu Q, Liu Y, Jenny NS, North KE, Felix JF, Alizadeh BZ, Cupples LA, Perry JRB, Morris AP. (2012) Discovery and fine-mapping of serum protein loci through trans-ethnic meta-analysis. *Am J Hum Genet.* 91(4):744-753.

Williams JM, Johnson AC, Stelloh C, Dreisbach AW, **Franceschini N**, Regner KR, Townsend RR, Roman RJ, Garrett MR (2012). Genetic Variants in Arhgef11 Are Associated With Kidney Injury in the Dahl Salt-Sensitive Rat. *Hypertension.* 60(5):1157-68.

Shara NM, Wang H, Mete M, Al-Balha YR, Azalddin N, Lee ET, **Franceschini N**, Jolly SE, Howard BV, Umans JG. (2012) Estimated GFR and Incident Cardiovascular Disease Events in American Indians: The Strong Heart Study. *Am J Kidney Dis.* 60(5):795-803.

Dreyfus JG, Lutsey PL, Huxley R, Pankow JS, Selvin E, Fernández-Rhodes L, **Franceschini N**, Demerath EW. (2012) Age at menarche and risk of type 2 diabetes among African-American and white women in the Atherosclerosis Risk in Communities (ARIC) study. *Diabetologia.* 55(9):2371-80.

**Franceschini N**, Shara NM, Wang H, Voruganti VS, Laston S, Haack K, Lee ET, Best LG, Maccluer JW, Cochran BJ, Dyer TD, Howard BV, Cole SA, North KE, Umans JG. (2012) The association of genetic variants of type 2 diabetes with kidney function. *Kidney Int.* 82(2):220-5.

Fedorowski A, **Franceschini N**, Brody J, Liu C, Verwoert GC, Boerwinkle E, Couper D, Rice KM, Rotter JI, Raso FM, Uitterlinden A, Hofman A, Almgren P, Sjögren M, Hedblad B, Larson MG, Newton-Cheh C, Wang TJ, Rose KM, Psaty BM, Levy D, Witteman J, Melander O. (2012) Orthostatic hypotension and novel blood pressure-associated gene variants: Genetics of Postural Hemodynamics (GPH) Consortium. *Eur Heart J.* 33(18):2331-41.

Stolk L, Perry JR, Chasman DI, He C, Mangino M, Sulem P, Barbalic M, Broer L, Byrne EM, Ernst F, Esko T, **Franceschini N**, Gudbjartsson DF, Hottenga JJ, Kraft P, McArdle PF, Porcu E, Shin SY, Smith AV, van Wingerden S, Zhai G, Zhuang WV, Albrecht E, Alizadeh BZ, Aspelund T, Bandinelli S, Lauc LB, Beckmann JS, Boban M, Boerwinkle E, Broekmans FJ, Burri A, Campbell H, Chanock SJ, Chen C, Cornelis MC, Corre T, Coviello AD, d'Adamo P, Davies G, de Faire U, de Geus EJ, Deary IJ, Dedoussis GV, Deloukas P, Ebrahim S, Eiriksdottir G, Emilsson V, Eriksson JG, Fauser BC, Ferrel L, Ferrucci L, Fischer K, Folsom AR, Garcia ME, Gasparini P, Gieger C, Glazer N, Grobbee DE, Hall P, Haller T, Hankinson SE, Hass M, Hayward C, Heath AC, Hofman A, Ingelsson E, Janssens AC, Johnson AD, Karasik D, Kardina SL, Keyzer J, Kiel DP, Kolcic I, Kutalik Z, Lahti J, Lai S, Laisk T, Laven JS, Lawlor DA, Liu J, Lopez LM, Louwers YV, Magnusson PK, Marongiu M, Martin NG, Klaric IM, Masciullo C, McKnight B, Medland SE, Melzer D, Mooser V, Navarro P, Newman AB, Nyholt DR, Onland-Moret NC, Palotie A, Paré G, Parker AN, Pedersen NL, Peeters PH, Pistis G, Plump AS, Polasek O, Pop VJ, Psaty BM, Rääkkönen K, Rehnberg E, Rotter JI, Rudan I, Sala C, Salumets A, Scuteri A, Singleton A, Smith JA, Snieder H, Soranzo N, Stacey SN, Starr JM, Stathopoulou MG, Stirrups K, **Stolk RP**, Styrkarsdottir U, Sun YV, Tenesa A, Thorand B, Toniolo D, Tryggvadottir L, Tsui K, Ulivi S, van Dam RM, van der Schouw YT, van Gils CH, van Nierop P, Vink JM, Visscher PM, Voorhuis M, Waeber G, Wallaschofski H, Wichmann HE, Widen E, Wijnands-van Gent CJ, Willemsen G, Wilson JF, Wolffenbuttel BH, Wright AF, Yerges-Armstrong LM, Zemunik T, Zgaga L, Zillikens MC, Zylmunt M, Study TL, Arnold AM, Boomsma DI, Buring JE, Crisponi L, Demerath EW, Gudnason V, Harris TB, Hu FB, Hunter DJ, Launer LJ, Metspalu A, Montgomery GW, Oostra BA, Ridker PM, Sanna S, Schlessinger D, Spector TD, Stefansson K, Streeten EA, Thorsteinsdottir U, Uda M, Uitterlinden AG, van Duijn CM, Völzke H, Murray A, Murabito JM, Visser JA, Lunetta KL. (2011) Meta-analyses identify 13 novel loci associated with age at menopause and highlights DNA repair and immune pathways. *Nat Genet.* 44(3):260-8.

Chen CTL, Fernández-Rhodes L, Brzyski RG, Carlson CS, Chen Z, Heiss G, North KE, Woods NF, Rajkovic A, Kooperberg C, **Franceschini N**. (2012) Replication of Loci Influencing Ages at Menarche and Menopause in Hispanic women: the Women's Health Initiative SHARe study. *Hum Mol Genet* 21(6):1419-32

**Franceschini N**, Carty C, Bužková P, Reiner AP, Garrett T, Hindorff LA, Cole SA, Boerwinkle E, Lin DY, Bookman E, Best LG, Bella J, Eaton C, Greenland P, Jenny N, Lin Y, North KE, Taverna D, Volckler JS, Young A, Kooperberg C, Psaty B, Heiss G. (2011) Association of genetic variants and incident coronary heart disease in multi-ethnic cohorts. The PAGE Study. *Circ Cardiovasc Genet.* 4(6):661-672.

Artigas MS, Loth DW, Wain LV, Gharib SA, Obeidat M, Tang W, Zhai G, Zhao JH, Smith AV, Huffman JE, Albrecht E, Jackson CM, Evans DM, Cadby G, Fornage M, Manichaikul A, Lopez LM, Johnson T, Aldrich MC, Aspelund T, Barroso I, Campbell H, Cassano PA, Couper DJ, Eiriksdottir G, **Franceschini N**, Garcia M, Gieger C, Gislason GK, Grkovic I, Hammond CJ, Hancock DB, Harris TB, Ramasamy A, Heckbert SR, Heliövaara M, Homuth G, Hysi PG, James AL, Jankovic S, Joubert BR, Karrasch S, Klopp N, Koch B, Kritchevsky SB, Launer LJ, Liu Y, Loehr LR, Lohman K, Loos RJ, Lumley T, Al Balushi KA, Ang WQ,

Barr RG, Beilby J, Blakey JD, Boban M, Boraska V, Brisman J, Britton JR, Brusselle GG, Cooper C, Curjuric I, Dahgam S, Deary IJ, Ebrahim S, Eijgelsheim M, Francks C, Gaysina D, Granell R, Gu X, Hankinson JL, Hardy R, Harris SE, Henderson J, Henry A, Hingorani AD, Hofman A, Holt PG, Hui J, Hunter ML, Imboden M, Jameson KA, Kerr SM, Kolcic I, Kronenberg F, Liu JZ, Marchini J, McKeever T, Morris AD, Olin AC, Porteous DJ, Postma DS, Rich SS, Ring SM, Rivadeneira F, Roach T, Sayer AA, Sayers I, Sly PD, Smith GD, Sood A, Starr JM, Uitterlinden AG, Vonk JM, Wannamethee SG, Whincup PH, Wijmenga C, Williams OD, Wong A, Mangino M, Marciante KD, McArdle WL, Meibohm B, Morrison AC, North KE, Omenaas E, Palmer LJ, Pietiläinen KH, Pin I, Pola Sbreve Ek O, Pouta A, Psaty BM, Hartikainen AL, Rantanen T, Ripatti S, Rotter JI, Rudan I, Rudnicka AR, Schulz H, Shin SY, Spector TD, Surakka I, Vitart V, Völzke H, Wareham NJ, Warrington NM, Wichmann HE, Wild SH, Wilk JB, Wjst M, Wright AF, Zgaga L, Zemunik T, Pennell CE, Nyberg F, Kuh D, Holloway JW, Boezen HM, Lawlor DA, Morris RW, Probst-Hensch N; The International Lung Cancer Consortium; GIANT consortium, Kaprio J, Wilson JF, Hayward C, Kähönen M, Heinrich J, Musk AW, Jarvis DL, Gläser S, Järvelin MR, Ch Stricker BH, Elliott P, O'Connor GT, Strachan DP, London SJ, Hall IP, Gudnason V, Tobin MD. (2011) Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. *Nat Genet.* 43(11):1082-1090.

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Joshua C. Bis, Maryam Kavousi, **Nora Franceschini**, Isaacs A, Abecasis GR, Schminke U, Post WS, Smith AV, Cupples LA, Markus HS, Schmidt R, Huffman JE, Lehtimäki T, Baumert J, Münzel T, Heckbert SR, Dehghan A, North K, Oostra B, Bevan S, Stoegerer EM, Hayward C, Raitakari O, Meisinger C, Schillert A, Sanna S, Völzke H, Cheng YC, Thorsson B, Fox CS, Rice K, Rivadeneira F, Nambi V, Halperin E, Petrovic KE, Peltonen L, Wichmann HE, Schnabel RB, Dörr M, Parsa A, Aspelund T, Demissie S, Kathiresan S, Reilly MP, Taylor K, Uitterlinden A, Couper DJ, Sitzer M, Kähönen M, Illig T, Wild PS, Orru M, Lüdemann J, Shuldiner AR, Eiriksdottir G, White CC, Rotter JI, Hofman A, Seissler J, Zeller T, Usala G, Ernst F, Launer LJ, D'Agostino RB Sr, O'Leary DH, Ballantyne C, Thiery J, Ziegler A, Lakatta EG, Chilukoti RK, Harris TB, Wolf PA, Psaty BM, Polak JF, Li X, Rathmann W, Uda M, Boerwinkle E, Klopp N, Schmidt H, Wilson JF, Viikari J, Koenig W, Blankenberg S, Newman AB, Witteman J, Heiss G, Duijn C, Scuteri A, Homuth G, Mitchell BD, Gudnason V, O'Donnell CJ; CARDIoGRAM Consortium. (2011) Genome-wide Association Studies of Carotid Intima Media Thickness and Plaque: Meta-analysis from the CHARGE Consortium. *Nat Genet.* 43(10):940-947.

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## **PROFESSIONAL ACTIVITIES**

### **Membership, Societies**

- 1993- International Society of Nephrology
- 1993- American Society of Nephrology
- 2005- Society of Epidemiology Research
- 2005- American Heart Association
- 2005- International Genetic Epidemiology Society
- 2010- American Society of Human Genetic

### **Member, Committees and Working Groups**

- 2002-2005 Adult Aids Clinical Trials Group (AACTG) Renal Committee, NIAID
- 2007- Strong Heart Study Renal Committee, NHLBI
- 2008 Program Committee, International Genetic Epidemiology Society Meeting, St Louis, MO
- 2008- Chair, Cardiovascular Disease Working Group, Population Architecture using Genomics and Epidemiology (PAGE)
- 2008-2012 Convener, Protein Working Group, the CHARGE Consortium
- 2010- Member, Women's Health Initiative SIG Genetics
- 2010- Member, Membership Recruitment Committee, International Society of Genetic Epidemiology
- 2010- Co-convener, Blood Pressure Working Group, the Continental Origins and Genetic Epidemiology Network (COGENT)
- 2012- Member, Women's Health Initiative Publication & Presentation Committee
- 2012- Education Ambassador, International Society of Nephrology (mentorship program for nephrologists of developing countries)
- 2013- Member, Renal working group, the Hispanic Study/Study of Latinos (SOL)

## **EDITORIAL ACTIVITIES**

### **Community/National/International**

#### **Invited Reviewer, Grants**

- 2009 *Ad hoc* Reviewer, the American Diabetes Association
- 2009 Reviewer, The Dutch Diabetes Research Foundation, The Netherland
- 2011 Reviewer, Swiss National Sciences Foundation, Switzerland
- 2011 Reviewer, Pilot Projects Program, UNC Center for Environment Health and Susceptibility (CEHS)
- 2012 Reviewer, Portuguese Foundation for Science and Technology, Portugal
- 2013 *Ad hoc* Reviewer, NIDDK, NIH
- 2013 Reviewer, Geriatrics Center Pilot/Feasibility, University of Michigan, MI
- 2013 Reviewer, American Heart Association's Outcomes Study Group

#### **Member, Editor Board**

2003-2009 Clinical Nephrology journal  
2011- Cases Report in Nephrology

Member, Publication & Presentation Committees  
2011- Women's Health Initiative

**Invited Reviewer, Studies and Workshops**

*Atherosclerosis in Communities Study, Cardiovascular Health Study, Genetic Analysis Workshop 15, Genetic Analysis Workshop 16*

**Invited Reviewer, Abstracts of National and International Meetings**

2008 International Genetic Epidemiology Society  
2008-2010 American Society of Nephrology  
2009-2010 American Heart Association, Council on Epidemiology and Prevention

**Invited Reviewer, Peered Reviewed Journals**

*American Journal of Epidemiology, American Journal of Cardiology, American Journal of Hypertension, American Journal of Kidney Diseases, Archives of Internal Medicine, BMC Medical Genetics, Circulation, Circulation Cardiovascular Genetics, Clinical Nephrology, Diabetes, Environmental Health Perspectives, Epidemiology, Genome Physiology, Human Genetics, Journal of the American Society of Nephrology, JAMA, Kidney International, Nephron Dialysis and Transplantation, Plos Genetics*

**UNIVERSITY SERVICE**

**Epidemiology Department Service**

2008-2009 Member, Chair's Council group

**VOLUNTEER ACTIVITIES**

2010- National Kidney Foundation Kidney Early Evaluation Program (KEEP)  
2010- National Kidney Foundation Kidney Health Risk Assessment (KHRA)  
2012 East Chapel Hill High School Professional Series