

Jennifer G. Robinson
Professor

INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
Northwestern University	BA	1982	Political Science
University of Minnesota, School of Medicine	MD	1987	Medicine
University of Minnesota, Hospitals and Clinics		1990	Internal Medicine
University of Minnesota, School of Public Health	MPH	1995	Epidemiology

Positions and Honors

1990-92	Staff Physician, Department of Internal Medicine Group Health, Inc.
1992-95	Associate Director, Heart Disease Prevention Clinic, University of Minnesota
1992-95	Clinical Instructor, Department of Medicine, University of Minnesota Medical School
1994-95	Adjunct Assistant Professor, Department of Kinesiology, University of Minnesota
1996-03	Medical Director & Consultant in Lipidology, Preventive Medicine & Research Iowa Health Centers, P.C.
1996-03	Courtesy Staff Physician, Mercy Hospital Medical Center
1998-02	Adjunct Assistant Professor, Department of Epidemiology, College of Public Health, University of Iowa
1999-10	Scientific Collaborator, Department of Food Science and Human Nutrition, Iowa State University
2002-03	Adjunct Associate Professor, Department of Epidemiology, College of Public Health, University of Iowa
2003-12	Program Director, Lipid Research Clinic, Department of Epidemiology, College of Public Health, University of Iowa
2003-10	Associate Professor, Department of Epidemiology, College of Public Health and Department of Medicine, Carver College of Medicine, University of Iowa
2005-18	Faculty, Medical Scientist Training Program, The University of Iowa
2010-present	Faculty appointment to the Interdisciplinary Graduate Program in Informatics, Graduate College, University of Iowa
2010-present	Professor, Department of Epidemiology, College of Public Health and Department of Medicine, Carver College of Medicine, University of Iowa
2011-13	Vice Chair, Clinical Applications, National Cholesterol Education Program Adult Treatment Panel IV and NHLBI Cardiovascular Risk Reduction Guidelines Risk Assessment Working Group
2013-present	Director, Preventive Intervention Center, College of Public Health and Department of Epidemiology, The University of Iowa

Honors

1986	Alpha Omega Alpha Honor Society
2009-present	Fellow, National Lipid Association
2013-present	Fellow, American Heart Association
2017	College of Public Health Faculty Research award
2019	Delta Omega Honorary Society in Public Health
2019	Top hypercholesterolemia expert in world, Nov. 2019

PUBLICATIONS (publications in the last 3 years) 2019-21

1. Navar AM, Wang TY, Li S, Mi X, Li Z, Robinson JG, Virani SS, Peterson ED (2021). Patient-Perceived Versus Actual Risk of Cardiovascular Disease and Associated Willingness to Consider and Use Prevention Therapy. *Circulation. Cardiovascular quality and outcomes*, 14(1):e006548. PMC: PMC7855929, PMID: 33435730

2. Campbell PT, Lin Y, Bien SA, Figueiredo JC, Harrison TA, Guinter MA, Berndt SI, Brenner H, Chan AT, Chang-Claude J, Gallinger SJ, Gapstur SM, Giles GG, Giovannucci E, Gruber SB, Gunter M, Hoffmeister M, Jacobs EJ, Jenkins MA, Le Marchand L, Li L, McLaughlin JR, Murphy N, Milne RL, Newcomb PA, Newton C, Ogino S, Potter JD, Rennert G, Rennert HS, Robinson J, Sakoda LC, Slattery ML, Song Y, White E, Woods MO, Casey G, Hsu L, Peters U (2021). Association of Body Mass Index With Colorectal Cancer Risk by Genome-Wide Variants. *Journal of the National Cancer Institute*, 113(1):38-47. PMC: PMC7781451, PMID: 32324875
3. Harris WS, Tintle NL, Imamura F, Qian F, Korat AVA, Marklund M, Djoussé L, Bassett JK, Carmichael PH, Chen YY, Hirakawa Y, Küpers LK, Laguzzi F, Lankinen M, Murphy RA, Samieri C, Senn MK, Shi P, Virtanen JK, Brouwer IA, Chien KL, Eiriksdottir G, Forouhi NG, Geleijnse JM, Giles GG, Gudnason V, Helmer C, Hodge A, Jackson R, Khaw KT, Laakso M, Lai H, Laurin D, Leander K, Lindsay J, Micha R, Mursu J, Ninomiya T, Post W, Psaty BM, Riserus U, Robinson JG, Shadyab AH, Snetelaar L, Sala-Vila A, Sun Y, Steffen LM, Tsai MY, Wareham NJ, Wood AC, Wu JHY, Hu F, Sun Q, Siscovick DS, Lemaitre RN, Mozaffarian D (2021). Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. *Nature communications*, 12(1):2329. PMC: PMC8062567, PMID: 33888689
4. Qian F, Ardisson Korat AV, Imamura F, Marklund M, Tintle N, Virtanen JK, Zhou X, Bassett JK, Lai H, Hirakawa Y, Chien KL, Wood AC, Lankinen M, Murphy RA, Samieri C, Pertiwi K, de Mello VD, Guan W, Forouhi NG, Wareham N, Hu ICFB, Riserus U, Lind L, Harris WS, Shadyab AH, Robinson JG, Steffen LM, Hodge A, Giles GG, Ninomiya T, Uusitupa M, Tuomilehto J, Lindström J, Laakso M, Siscovick DS, Helmer C, Geleijnse JM, Wu JHY, Fretts A, Lemaitre RN, Micha R, Mozaffarian D, Sun Q (2021). n-3 Fatty Acid Biomarkers and Incident Type 2 Diabetes: An Individual Participant-Level Pooling Project of 20 Prospective Cohort Studies. *Diabetes care*, 44(5):1133-1142. PMC: PMC8132316, PMID: 33658295
5. Wild RA, Hovey KM, Andrews C, Robinson JG, Kaunitz AM, Manson JE, Crandall CJ, Paragallo R, Shufelt C, Merz CNB (2021). Cardiovascular disease (CVD) risk scores, age, or years since menopause to predict cardiovascular disease in the Women's Health Initiative. *Menopause (New York, N.Y.)*, 28(6):610-618. PMC: PMC8141005, PMID: 33950030
6. Harris WS, Tintle NL, Manson JE, Metherel AH, Robinson JG (2021). Effects of menopausal hormone therapy on erythrocyte n-3 and n-6 PUFA concentrations in the Women's Health Initiative randomized trial. *The American journal of clinical nutrition*, 113(6):1700-1706. PMC: PMC8168349, PMID: 33710263
7. Lowenstern A, Li S, Navar AM, Virani SS, Roger VL, Robinson JG, Goldberg AC, Kampman W, Peterson ED, Wang TY (2021). Patient perceptions and use of non-statin lipid lowering therapy among patients with or at risk for atherosclerotic cardiovascular disease: Insights from the PALM registry. *Clinical cardiology*, 44(6):863-870. PMID: 34008247
8. Akintoye E, Afonso L, Bengaluru Jayanna M, Bao W, Briasoulis A, Robinson J (2021). Prognostic Utility of Risk Enhancers and Coronary Artery Calcium Score Recommended in the 2018 ACC/AHA Multisociety Cholesterol Treatment Guidelines Over the Pooled Cohort Equation: Insights From 3 Large Prospective Cohorts. *Journal of the American Heart Association*, 10(12):e019589. PMID: 34092110
9. Roth EM, Kastelein JJP, Cannon CP, Farnier M, McKenney JM, DiCioccio AT, Brunet A, Manvelian G, Sasiela WJ, Baccara-Dinet MT, Zhao J, Robinson JG (2020). Pharmacodynamic relationship between PCSK9, alirocumab, and LDL-C lowering in the ODYSSEY CHOICE I trial. *Journal of clinical lipidology*, 14(5):707-719. PMID: 32928709
10. Lowenstern A, Li S, Virani SS, Navar AM, Li Z, Robinson JG, Roger VL, Goldberg AC, Koren A, Louie MJ, Peterson ED, Wang TY (2020). Beliefs, risk perceptions, and lipid management among patients with and without diabetes: Results from the PALM registry. *American heart journal*, 225:88-96. PMID: 32485329

11. Snyder BM, Baer RJ, Oltman SP, Robinson JG, Breheny PJ, Saftlas AF, Bao W, Greiner AL, Carter KD, Rand L, Jelliffe-Pawlowski LL, Ryckman KK (2020). Early pregnancy prediction of gestational diabetes mellitus risk using prenatal screening biomarkers in nulliparous women. *Diabetes research and clinical practice*, 163:108139. PMC: PMC7269799, PMID: 32272192
12. Wang J, Chi CL, St Peter WL, Carlson A, Loth M, Pradhan PM, Liang Y, Chen WY, Lenskaia T, Robinson JG, Adam TJ (2020). A Population-Based Study of Simvastatin Drug-Drug Interactions in Cardiovascular Disease Patients. *AMIA Joint Summits on Translational Science proceedings. AMIA Joint Summits on Translational Science*, 2020:664-673. PMC: PMC7233072, PMID: 32477689
13. Imamura F, Fretts AM, Marklund M, Ardisson Korat AV, Yang WS, Lankinen M, Qureshi W, Helmer C, Chen TA, Virtanen JK, Wong K, Bassett JK, Murphy R, Tintle N, Yu CI, Brouwer IA, Chien KL, Chen YY, Wood AC, Del Gobbo LC, Djousse L, Geleijnse JM, Giles GG, de Goede J, Gudnason V, Harris WS, Hodge A, Hu F, Koulman A, Laakso M, Lind L, Lin HJ, McKnight B, Rajaobelina K, Riserus U, Robinson JG, Samieri C, Senn M, Siscovick DS, Soedamah-Muthu SS, Sotoodehnia N, Sun Q, Tsai MY, Tuomainen TP, Uusitupa M, Wagenknecht LE, Wareham NJ, Wu JHY, Micha R, Lemaitre RN, Mozaffarian D, Forouhi NG (2020). Fatty acids in the de novo lipogenesis pathway and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. *PLoS medicine*, 17(6):e1003102. PMC: PMC7292352, PMID: 32530938
14. Gooding HC, Gidding SS, Moran AE, Redmond N, Allen NB, Bacha F, Burns TL, Catov JM, Grandner MA, Harris KM, Johnson HM, Kiernan M, Lewis TT, Matthews KA, Monaghan M, Robinson JG, Tate D, Bibbins-Domingo K, Spring B (2020). Challenges and Opportunities for the Prevention and Treatment of Cardiovascular Disease Among Young Adults: Report From a National Heart, Lung, and Blood Institute Working Group. *Journal of the American Heart Association*, 9(19):e016115. PMID: 32993438
15. Robinson JG, Jayanna MB, Bairey Merz CN, Stone NJ (2020). Clinical implications of the log linear association between LDL-C lowering and cardiovascular risk reduction: Greatest benefits when LDL-C ≤ 100 mg/dl. *PloS one*, 15(10):e0240166. PMC: PMC7595281, PMID: 33119602
16. Koren MJ, Jones PH, Robinson JG, Sullivan D, Cho L, Hucko T, Lopez JAG, Fleishman AN, Somaratne R, Stroes E (2020). A Comparison of Ezetimibe and Evolocumab for Atherogenic Lipid Reduction in Four Patient Populations: A Pooled Efficacy and Safety Analysis of Three Phase 3 Studies. *Cardiology and therapy*, 9(2):447-465. PMID: 32564340
17. Robinson JG, Farnier M, Kastelein JJP, Roth EM, Taskinen MR, Colhoun HM, Brunet A, DiCioccio AT, Lecorps G, Pordy R, Baccara-Dinet MT, Cannon CP (2019). Relationship between alirocumab, PCSK9, and LDL-C levels in four phase 3 ODYSSEY trials using 75 and 150 mg doses. *Journal of clinical lipidology*, 13(6):979-988.e10. PMID: 31708410
18. Raal FJ, Tuomilehto J, Sposito AC, Fonseca FA, Averna M, Farnier M, Santos RD, Ferdinand KC, Wright RS, Navarese EP, Lerch DM, Louie MJ, Lee LV, Letierce A, Robinson JG (2019). Treatment effect of alirocumab according to age group, smoking status, and hypertension: Pooled analysis from 10 randomized ODYSSEY studies. *Journal of clinical lipidology*, 13(5):735-743. PMID: 31377052
19. Kilpeläinen TO, Bentley AR, Noordam R, Sung YJ, Schwander K, Winkler TW, Jakupović H, Chasman DI, Manning A, Ntalla I, Aschard H, Brown MR, de Las Fuentes L, Franceschini N, Guo X, Vojinovic D, Aslibekyan S, Feitosa MF, Kho M, Musani SK, Richard M, Wang H, Wang Z, Bartz TM, Bielak LF, Campbell A, Dorajoo R, Fisher V, Hartwig FP, Horimoto ARVR, Li C, Lohman KK, Marten J, Sim X, Smith AV, Tajuddin SM, Alver M, Amini M, Boissel M, Chai JF, Chen X, Divers J, Evangelou E, Gao C, Graff M, Harris SE, He M, Hsu FC, Jackson AU, Zhao JH, Kraja AT, Kühnel B, Laguzzi F, Lytikäinen LP, Nolte IM, Rauramaa R, Riaz M, Robino A, Rueedi R, Stringham HM, Takeuchi F, van der Most PJ, Varga TV, Verweij N, Ware EB, Wen W, Li X, Yanek LR, Amin N, Arnett DK, Boerwinkle E, Brumat M, Cade B, Canouil M, Chen YI, Concas MP, Connell J, de Mutsert R, de Silva HJ, de Vries PS, Demirkan A, Ding J,

- Eaton CB, Faul JD, Friedlander Y, Gabriel KP, Ghanbari M, Giulianini F, Gu CC, Gu D, Harris TB, He J, Heikkinen S, Heng CK, Hunt SC, Ikram MA, Jonas JB, Koh WP, Komulainen P, Krieger JE, Kritchevsky SB, Kutalik Z, Kuusisto J, Langefeld CD, Langenberg C, Launer LJ, Leander K, Lemaitre RN, Lewis CE, Liang J, Liu J, Mägi R, Manichaikul A, Meitinger T, Metspalu A, Milanesechi Y, Mohlke KL, Mosley, Jr TH, Murray AD, Nalls MA, Nang EK, Nelson CP, Nona S, Norris JM, Nwuba CV, O'Connell J, Palmer ND, Papanicolaou GJ, Pazoki R, Pedersen NL, Peters A, Peyser PA, Polasek O, Porteous DJ, Poveda A, Raitakari OT, Rich SS, Risch N, Robinson JG, Rose LM, Rudan I, Schreiner PJ, Scott RA, Sidney SS, Sims M, Smith JA, Snieder H, Sofer T, Starr JM, Sternfeld B, Strauch K, Tang H, Taylor KD, Tsai MY, Tuomilehto J, Uitterlinden AG, van der Ende MY, van Heemst D, Voortman T, Waldenberger M, Wennberg P, Wilson G, Xiang YB, Yao J, Yu C, Yuan JM, Zhao W, Zonderman AB, Becker DM, Boehnke M, Bowden DW, de Faire U, Deary IJ, Elliott P, Esko T, Freedman BI, Froguel P, Gasparini P, Gieger C, Kato N, Laakso M, Lakka TA, Lehtimäki T, Magnusson PKE, Oldehinkel AJ, Penninx BWJH, Samani NJ, Shu XO, van der Harst P, Van Vliet-Ostaptchouk JV, Vollenweider P, Wagenknecht LE, Wang YX, Wareham NJ, Weir DR, Wu T, Zheng W, Zhu X, Evans MK, Franks PW, Gudnason V, Hayward C, Horta BL, Kelly TN, Liu Y, North KE, Pereira AC, Ridker PM, Tai ES, van Dam RM, Fox ER, Kardina SLR, Liu CT, Mook-Kanamori DO, Province MA, Redline S, van Duijn CM, Rotter JI, Kooperberg CB, Gauderman WJ, Psaty BM, Rice K, Munroe PB, Fornage M, Cupples LA, Rotimi CN, Morrison AC, Rao DC, Loos RJF (2019). Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. *Nature communications*, 10(1):376. PMC: PMC6342931, PMID: 30670697
20. Sun Y, Liu B, Snetselaar LG, Robinson JG, Wallace RB, Peterson LL, Bao W (2019). Association of fried food consumption with all cause, cardiovascular, and cancer mortality: prospective cohort study. *BMJ (Clinical research ed.)*, 364:k5420. PMID: 30674467
21. Sniderman AD, Robinson JG (2019). ApoB in clinical care: Pro and Con. *Atherosclerosis*, 282:169-175. PMID: 30463677
22. Bentley AR, Sung YJ, Brown MR, Winkler TW, Kraja AT, Ntalla I, Schwander K, Chasman DI, Lim E, Deng X, Guo X, Liu J, Lu Y, Cheng CY, Sim X, Vojinovic D, Huffman JE, Musani SK, Li C, Feitosa MF, Richard MA, Noordam R, Baker J, Chen G, Aschard H, Bartz TM, Ding J, Dorajoo R, Manning AK, Rankinen T, Smith AV, Tajuddin SM, Zhao W, Graff M, Alver M, Boissel M, Chai JF, Chen X, Divers J, Evangelou E, Gao C, Goel A, Hagemeijer Y, Harris SE, Hartwig FP, He M, Horimoto ARVR, Hsu FC, Hung YJ, Jackson AU, Kasturiratne A, Komulainen P, Kühnel B, Leander K, Lin KH, Luan J, Lytikäinen LP, Matoba N, Nolte IM, Pietzner M, Prins B, Riaz M, Robino A, Said MA, Schupf N, Scott RA, Sofer T, Stancáková A, Takeuchi F, Tayo BO, van der Most PJ, Varga TV, Wang TD, Wang Y, Ware EB, Wen W, Xiang YB, Yanek LR, Zhang W, Zhao JH, Adeyemo A, Afaq S, Amin N, Amini M, Arking DE, Arzumanyan Z, Aung T, Ballantyne C, Barr RG, Bielak LF, Boerwinkle E, Bottinger EP, Broeckel U, Brown M, Cade BE, Campbell A, Canouil M, Charumathi S, Chen YI, Christensen K, Concas MP, Connell JM, de Las Fuentes L, de Silva HJ, de Vries PS, Dumathey A, Duan Q, Eaton CB, Eppinga RN, Faul JD, Floyd JS, Forouhi NG, Forrester T, Friedlander Y, Gandin I, Gao H, Ghanbari M, Gharib SA, Gigante B, Giulianini F, Grabe HJ, Gu CC, Harris TB, Heikkinen S, Heng CK, Hirata M, Hixson JE, Ikram MA, Jia Y, Joehanes R, Johnson C, Jonas JB, Justice AE, Katsuya T, Khor CC, Kilpeläinen TO, Koh WP, Kolcic I, Kooperberg C, Krieger JE, Kritchevsky SB, Kubo M, Kuusisto J, Lakka TA, Langefeld CD, Langenberg C, Launer LJ, Lehne B, Lewis CE, Li Y, Liang J, Lin S, Liu CT, Liu J, Liu K, Loh M, Lohman KK, Louie T, Luzzi A, Mägi R, Mahajan A, Manichaikul AW, McKenzie CA, Meitinger T, Metspalu A, Milanesechi Y, Milani L, Mohlke KL, Momozawa Y, Morris AP, Murray AD, Nalls MA, Nauck M, Nelson CP, North KE, O'Connell JR, Palmer ND, Papanicolaou GJ, Pedersen NL, Peters A, Peyser PA, Polasek O, Poulter N, Raitakari OT, Reiner AP, Renström F, Rice TK, Rich SS, Robinson JG, Rose LM, Rosendaal FR, Rudan I, Schmidt CO, Schreiner PJ, Scott WR, Sever P, Shi Y, Sidney S, Sims M, Smith JA, Snieder H, Starr JM, Strauch K, Stringham HM, Tan NYQ, Tang H, Taylor KD, Teo YY, Tham YC, Tiemeier H, Turner ST, Uitterlinden AG, van Heemst D, Waldenberger M, Wang H, Wang L, Wang L, Wei WB, Williams CA, Wilson, Sr G, Wojczynski MK, Yao J, Young K, Yu C, Yuan JM, Zhou J, Zonderman AB, Becker DM, Boehnke M, Bowden DW, Chambers JC, Cooper RS, de Faire U, Deary IJ, Elliott P, Esko T, Farrall M, Franks PW, Freedman BI, Froguel P, Gasparini P, Gieger C, Horta BL, Juang JJ, Kamatani Y, Kammerer CM, Kato N, Kooner JS, Laakso M, Laurie CC, Lee IT,

- Lehtimäki T, Magnusson PKE, Oldehinkel AJ, Penninx BWJH, Pereira AC, Rauramaa R, Redline S, Samani NJ, Scott J, Shu XO, van der Harst P, Wagenknecht LE, Wang JS, Wang YX, Wareham NJ, Watkins H, Weir DR, Wickremasinghe AR, Wu T, Zeggini E, Zheng W, Bouchard C, Evans MK, Gudnason V, Kardia SLR, Liu Y, Psaty BM, Ridker PM, van Dam RM, Mook-Kanamori DO, Fornage M, Province MA, Kelly TN, Fox ER, Hayward C, van Duijn CM, Tai ES, Wong TY, Loos RJJ, Franceschini N, Rotter JI, Zhu X, Bierut LJ, Gauderman WJ, Rice K, Munroe PB, Morrison AC, Rao DC, Rotimi CN, Cupples LA (2019). Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. *Nature genetics*, 51(4):636-648. PMID: 30926973
23. Bengaluru Jayanna M, Robinson JG (2019). The extent to which statins have improved cardiovascular outcomes: Lessons from randomized trials and observational studies of "real world" practice in people with diabetes. *Diabetes, obesity & metabolism*, 21 Suppl 1:17-27. PMID: 31002457
24. Hickson RP, Robinson JG, Annis IE, Killea-Jones LA, Fang G (2019). It's Not Too Late to Improve Statin Adherence: Association Between Changes in Statin Adherence from Before to After Acute Myocardial Infarction and All-Cause Mortality. *Journal of the American Heart Association*, 8(7):e011378. PMID: 30929542
25. Bradley CK, Wang TY, Li S, Robinson JG, Roger VL, Goldberg AC, Virani SS, Louie MJ, Lee LV, Peterson ED, Navar AM (2019). Patient-Reported Reasons for Declining or Discontinuing Statin Therapy: Insights From the PALM Registry. *Journal of the American Heart Association*, 8(7):e011765. PMID: 30913959
26. Sung YJ, de Las Fuentes L, Winkler TW, Chasman DI, Bentley AR, Kraja AT, Ntalla I, Warren HR, Guo X, Schwander K, Manning AK, Brown MR, Aschard H, Feitosa MF, Franceschini N, Lu Y, Cheng CY, Sim X, Vojinovic D, Marten J, Musani SK, Kilpeläinen TO, Richard MA, Aslibekyan S, Bartz TM, Dorajoo R, Li C, Liu Y, Rankinen T, Smith AV, Tajuddin SM, Tayo BO, Zhao W, Zhou Y, Matoba N, Sofer T, Alver M, Amini M, Boissel M, Chai JF, Chen X, Divers J, Gandin I, Gao C, Giulianini F, Goel A, Harris SE, Hartwig FP, He M, Horimoto ARVR, Hsu FC, Jackson AU, Kammerer CM, Kasturiratne A, Komulainen P, Kühnel B, Leander K, Lee WJ, Lin KH, Luan J, Lytikäinen LP, McKenzie CA, Nelson CP, Noordam R, Scott RA, Sheu WHH, Stančáková A, Takeuchi F, van der Most PJ, Varga TV, Waken RJ, Wang H, Wang Y, Ware EB, Weiss S, Wen W, Yanek LR, Zhang W, Zhao JH, Afaq S, Alfred T, Amin N, Arking DE, Aung T, Barr RG, Bielak LF, Boerwinkle E, Bottinger EP, Braund PS, Brody JA, Broeckel U, Cade B, Campbell A, Canouil M, Chakravarti A, Cocca M, Collins FS, Connell JM, de Mutsert R, de Silva HJ, Dörr M, Duan Q, Eaton CB, Ehret G, Evangelou E, Faul JD, Forouhi NG, Franco OH, Friedlander Y, Gao H, Gigante B, Gu CC, Gupta P, Hagenaars SP, Harris TB, He J, Heikkinen S, Heng CK, Hofman A, Howard BV, Hunt SC, Irvin MR, Jia Y, Katsuya T, Kaufman J, Kerrison ND, Khor CC, Koh WP, Koistinen HA, Kooperberg CB, Krieger JE, Kubo M, Kutalik Z, Kuusisto J, Lakka TA, Langefeld CD, Langenberg C, Launer LJ, Lee JH, Lehne B, Levy D, Lewis CE, Li Y, Lim SH, Liu CT, Liu J, Liu J, Liu Y, Loh M, Lohman KK, Louie T, Mägi R, Matsuda K, Meitinger T, Metspalu A, Milani L, Momozawa Y, Mosley, Jr TH, Nalls MA, Nasri U, O'Connell JR, Ogunniyi A, Palmas WR, Palmer ND, Pankow JS, Pedersen NL, Peters A, Peyser PA, Polasek O, Porteous D, Raitakari OT, Renström F, Rice TK, Ridker PM, Robino A, Robinson JG, Rose LM, Rudan I, Sabanayagam C, Salako BL, Sandow K, Schmidt CO, Schreiner PJ, Scott WR, Sever P, Sims M, Sitlani CM, Smith BH, Smith JA, Snieder H, Starr JM, Strauch K, Tang H, Taylor KD, Teo YY, Tham YC, Uitterlinden AG, Waldenberger M, Wang L, Wang YX, Wei WB, Wilson G, Wojczynski MK, Xiang YB, Yao J, Yuan JM, Zonderman AB, Becker DM, Boehnke M, Bowden DW, Chambers JC, Chen YI, Weir DR, de Faire U, Deary IJ, Esko T, Farrall M, Forrester T, Freedman BI, Froguel P, Gasparini P, Gieger C, Horta BL, Hung YJ, Jonas JB, Kato N, Kooner JS, Laakso M, Lehtimäki T, Liang KW, Magnusson PKE, Oldehinkel AJ, Pereira AC, Perls T, Rauramaa R, Redline S, Rettig R, Samani NJ, Scott J, Shu XO, van der Harst P, Wagenknecht LE, Wareham NJ, Watkins H, Wickremasinghe AR, Wu T, Kamatani Y, Laurie CC, Bouchard C, Cooper RS, Evans MK, Gudnason V, Hixson J, Kardia SLR, Kritchevsky SB, Psaty BM, van Dam RM, Arnett DK, Mook-Kanamori DO, Fornage M, Fox ER, Hayward C, van Duijn CM, Tai ES, Wong TY, Loos RJJ, Reiner AP, Rotimi CN, Bierut LJ, Zhu X, Cupples LA, Province MA, Rotter JI, Franks PW, Rice K, Elliott P, Caulfield MJ, Gauderman WJ, Munroe PB, Rao DC, Morrison AC (2019). A multi-

- ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. *Human molecular genetics*. PMID: 31127295
27. Donovan BM, Breheny PJ, Robinson JG, Baer RJ, Saftlas AF, Bao W, Greiner AL, Carter KD, Oltman SP, Rand L, Jelliffe-Pawlowski LL, Ryckman KK (2019). Development and validation of a clinical model for preconception and early pregnancy risk prediction of gestational diabetes mellitus in nulliparous women. *PLoS one*, 14(4):e0215173. PMC: PMC6461273, PMID: 30978258
 28. Saquib N, Brunner R, Desai M, Kroenke C, Martin LW, Daviglius M, Allen NB, Robinson J, Tindle H, Stefanick ML (2019). Changes in physical and mental health are associated with cardiovascular disease incidence in postmenopausal women. *Age and ageing*, 48(3):448-453. PMID: 30753250
 29. Nanna MG, Navar AM, Wang TY, Li S, Virani SS, Li Z, Robinson JG, Roger VL, Wilson PWF, Goldberg AC, Koren A, Louie MJ, Peterson ED (2019). Practice-level variation in statin use and low-density lipoprotein cholesterol control in the United States: Results from the Patient and Provider Assessment of Lipid Management (PALM) registry. *American heart journal*, 214:113-124. PMID: 31202098
 30. de Vries PS, Brown MR, Bentley AR, Sung YJ, Winkler TW, Ntalla I, Schwander K, Kraja AT, Guo X, Franceschini N, Cheng CY, Sim X, Vojinovic D, Huffman JE, Musani SK, Li C, Feitosa MF, Richard MA, Noordam R, Aschard H, Bartz TM, Bielak LF, Deng X, Dorajoo R, Lohman KK, Manning AK, Rankinen T, Smith AV, Tajuddin SM, Evangelou E, Graff M, Alver M, Boissel M, Chai JF, Chen X, Divers J, Gandin I, Gao C, Goel A, Hagemeijer Y, Harris SE, Hartwig FP, He M, Horimoto ARVR, Hsu FC, Jackson AU, Kasturiratne A, Komulainen P, Kühnel B, Laguzzi F, Lee JH, Luan J, Lytikäinen LP, Matoba N, Nolte IM, Pietzner M, Riaz M, Said MA, Scott RA, Sofer T, Stančáková A, Takeuchi F, Tayo BO, van der Most PJ, Varga TV, Wang Y, Ware EB, Wen W, Yanek LR, Zhang W, Zhao JH, Afaq S, Amin N, Amini M, Arking DE, Aung T, Ballantyne C, Boerwinkle E, Broeckel U, Campbell A, Canouil M, Charumathi S, Chen YI, Connell JM, de Faire U, de Las Fuentes L, de Mutsert R, de Silva HJ, Ding J, Dominiczak AF, Duan Q, Eaton CB, Eppinga RN, Faul JD, Fisher V, Forrester T, Franco OH, Friedlander Y, Ghanbari M, Giulianini F, Grabe HJ, Grove ML, Gu CC, Harris TB, Heikkinen S, Heng CK, Hirata M, Hixson JE, Howard BV, Ikram MA, Jacobs DR, Johnson C, Jonas JB, Kammerer CM, Katsuya T, Khor CC, Kilpeläinen TO, Koh WP, Koistinen HA, Kolcic I, Kooperberg C, Krieger JE, Kritchevsky SB, Kubo M, Kuusisto J, Lakka TA, Langefeld CD, Langenberg C, Launer LJ, Lehne B, Lemaitre RN, Li Y, Liang J, Liu J, Liu K, Loh M, Louie T, Mägi R, Manichaikul AW, McKenzie CA, Meitinger T, Metspalu A, Milaneschi Y, Milani L, Mohlke KL, Mosley TH, Mukamal KJ, Nalls MA, Nauck M, Nelson CP, Sotoodehnia N, O'Connell JR, Palmer ND, Pazoki R, Pedersen NL, Peters A, Peyser PA, Polasek O, Poulter N, Raffel LJ, Raitakari OT, Reiner AP, Rice TK, Rich SS, Robino A, Robinson JG, Rose LM, Rudan I, Schmidt CO, Schreiner PJ, Scott WR, Sever P, Shi Y, Sidney S, Sims M, Smith BH, Smith JA, Snieder H, Starr JM, Strauch K, Tan N, Taylor KD, Teo YY, Tham YC, Uitterlinden AG, van Heemst D, Vuckovic D, Waldenberger M, Wang L, Wang Y, Wang Z, Wei WB, Williams C, Wilson G, Wojczynski MK, Yao J, Yu B, Yu C, Yuan JM, Zhao W, Zonderman AB, Becker DM, Boehnke M, Bowden DW, Chambers JC, Deary IJ, Esko T, Farrall M, Franks PW, Freedman BI, Froguel P, Gasparini P, Gieger C, Horta BL, Kamatani Y, Kato N, Kooner JS, Laakso M, Leander K, Lehtimäki T, Magnusson PKE, Penninx B, Pereira AC, Rauramaa R, Samani NJ, Scott J, Shu XO, van der Harst P, Wagenknecht LE, Wang YX, Wareham NJ, Watkins H, Weir DR, Wickremasinghe AR, Zheng W, Elliott P, North KE, Bouchard C, Evans MK, Gudnason V, Liu CT, Liu Y, Psaty BM, Ridker PM, van Dam RM, Kardia SLR, Zhu X, Rotimi CN, Mook-Kanamori DO, Fornage M, Kelly TN, Fox ER, Hayward C, van Duijn CM, Tai ES, Wong TY, Liu J, Rotter JI, Gauderman WJ, Province MA, Munroe PB, Rice K, Chasman DI, Cupples LA, Rao DC, Morrison AC (2019). Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. *American journal of epidemiology*, 188(6):1033-1054. PMID: 30698716
 31. Nanna MG, Wang TY, Xiang Q, Goldberg AC, Robinson JG, Roger VL, Virani SS, Wilson PWF, Louie MJ, Koren A, Li Z, Peterson ED, Navar AM (2019). Sex Differences in the Use of Statins in Community Practice. *Circulation. Cardiovascular quality and outcomes*, 12(8):e005562. PMC: PMC6903404, PMID: 31416347

32. Skulas-Ray AC, Wilson PWF, Harris WS, Brinton EA, Kris-Etherton PM, Richter CK, Jacobson TA, Engler MB, Miller M, Robinson JG, Blum CB, Rodriguez-Leyva D, de Ferranti SD, Welty FK (2019). Omega-3 Fatty Acids for the Management of Hypertriglyceridemia: A Science Advisory From the American Heart Association. *Circulation*, 140(12):e673-e691. PMID: 31422671
33. Smith CJ, Jasper EA, Baer RJ, Breheny PJ, Paynter RA, Bao W, Robinson JG, Dagle JM, Jelliffe-Pawlowski LL, Ryckman KK (2019). Genetic Risk Scores for Maternal Lipid Levels and Their Association with Preterm Birth. *Lipids*, 54(10):641-650. PMID: 31468542
34. Xian Y, Navar AM, Li S, Li Z, Robinson J, Virani SS, Louie MJ, Koren A, Goldberg A, Roger VL, Wilson PWF, Peterson ED, Wang TY (2019). Intensity of Lipid Lowering With Statin Therapy in Patients With Cerebrovascular Disease Versus Coronary Artery Disease: Insights from the PALM Registry. *Journal of the American Heart Association*, 8(19):e013229. PMC: PMC6806030, PMID: 31554462
35. Hedlin H, Weitlauf J, Crandall CJ, Nassir R, Cauley JA, Garcia L, Brunner R, Robinson J, Stefanick ML, Robbins J (2019). Development of a comprehensive health-risk prediction tool for postmenopausal women. *Menopause (New York, N.Y.)*, 26(12):1385-1394. PMC: PMC6893122, PMID: 31567871