



**Denise K Houston**

**Contact**

Denise K Houston

## Publications (9)

Siscovick D, Liu Y, Ordovas J, Johansson I, Mukamal K, Kähönen M, Graff M, Hofman A, Rotter J, Perälä M, Keller M, Lai C, Hu F, Province M, Männistö S, Uitterlinden A, Deloukas P, Meigs J, Dedoussis G, Lehtimäki T, Franco O, Orho-Melander M, Eriksson J, Nalls M, Arnett D, Franks P, Borecki I, Cupples L, Psaty B, Seppälä I, Djoussé L, Pankow J, Mikkilä V, van den Hooven E, Ericson U, Lahti J, Houston D, Frazier-Wood A, Varga T, Kalafati I, Wojczynski M, Ngwa J, Lemaitre R, Nettleton J, Follis J, Kieft-de Jong J, Mozaffarian D, Rice K, Raitakari O, Dimitriou M, van Rooij F, Manichaikul A, Sonestedt E, Tiainen A, Garcia M, Smith C, Kanoni S, Feitosa M, McKeown N, North K, Renström F, Fretts A. Consumption of meat is associated with higher fasting glucose and insulin concentrations regardless of glucose and insulin genetic risk scores: a meta-analysis of 50,345 Caucasians. *Am J Clin Nutr* 2015; 102:1266-78.

Franks P, Uitterlinden A, Viikari J, Stirrups K, Hofman A, Barroso I, Perola M, Djoussé L, Kähönen M, Sjögren P, Deloukas P, van Rooij F, Jacobs D, Ericson U, Jula A, Hallmans G, Kalafati I, Franco O, Mozaffarian D, Loos R, Cupples L, Renström F, Lehtimäki T, Ingelsson E, Zillikens M, Orho-Melander M, Ferrucci L, Qi L, Dedoussis G, Eriksson J, Kritchevsky S, Knekt P, Borecki I, Salomaa V, Männistö S, Mukamal K, Raitakari O, Manichaikul A, Sonestedt E, Qi Q, Perälä M, Houston D, Nuotio M, Kristiansson K, Lemaitre R, Voortman T, Wojczynski M, Tanaka T, Ahmad S, Smith C, Ngwa J, Follis J, Kanoni S, Ganna A, Mikkilä V, Ax E, Dimitriou M, Booi L, Rich S, Rukh G, Bandinelli S, Hu F, Lahti J, Liu Y, Rissanen H, Johansson I, McKeown N, Harald K, Siscovick D, North K, Nettleton J. Gene × dietary pattern interactions in obesity: analysis of up to 68 317 adults of European ancestry. *Hum Mol Genet* 2015; 24:4728-38.

Mukamal K, Liu Y, Danesh J, Rasheed A, Mason M, Zonderman A, Franke L, Kristal B, Karjalainen J, Reed D, Westra H, Evans M, Saleheen D, Harris T, Dedoussis G, Curhan G, Stumvoll M, Beilby J, Houston D, Lorentzon M, Psaty B, Döring A, Heath A, Montgomery G, Dahmen N, Carithers T, Tucker K, Ferrucci L, Boyd H, Melbye M, Treur J, Mellström D, Hottenga J, Prokopenko I, Tönjes A, Deloukas P, Kanoni S, Pasquale L, Feenstra B, Bandinelli S, Caporaso N, Grabe H, Neuhauser M, Wolfenbuttel B, Hu F, Hyppönen E, Jarvelin M, Cupples L, Franks P, Ridker P, van Duijn C, Heiss G, Metspalu A, North K, Ingelsson E, Nettleton J, van Dam R, Vollenweider P, Wareham N, Ordovas J, Chan A, Peters U, Ohlsson C, Gieger C, Martin N, Waldenberger M, Siscovick D, Raitakari O, Eriksson J, Mitchell P, Hunter D, Kraft P, Rimm E, Boomsma D, Borecki I, Loos R, Chasman D, Mozaffarian D, Wojczynski M, Vink J, Zhao J, Burlutsky G, Lahti J, Mikkilä V, Lemaitre R, Eriksson J, Musani S, Tanaka T, Geller F, Luan J, Hui J, Mägi R, Dimitriou M, Garcia M, Ho W, Manichaikul A, Rawal R, Cornelis M, Byrne E, Esko T, Nalls M, Ganna A, Paynter N, Monda K, Amin N, Fischer K, Renström F, Ngwa J, Huikari V, Cavadino A, Nolte I, Teumer A, Yu K, Marques-Vidal P, Wright M, Rose L, Magnusson P, Bastardot F, Kutalik Z, Jacobs D, Forouhi N, Mihailov E, Lind L, Lindgren C, Michaëlsson K, Morris A, Jensen M, Khaw K, Luben R, Wang J, Männistö S, Perälä M, Kähönen M, Lehtimäki T, Gu F, Biffar R, Pedersen N, Couper D, Oostra B, Hofman A, Ikram M, Tiemeier H, Uitterlinden A, van Rooij F, Barroso I, Johansson I, Xue L, Kaakinen M, Milani L, Power C, Snieder H, Stolck R, Baumeister S, Viikari J. Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. *Mol Psychiatry* 2014; 20:647-656.

Hansen T, Mozaffarian D, North K, Pedersen O, Raitakari O, Rissanen H, Tuomilehto J, Van der Schouw Y, Uitterlinden A, Zillikens M, Franco O, Shyong Tai E, Mikkilä V, Long J, Lohman K, Christiansen L, Hofman A, Johansson I, Jørgensen T, Karasawa S, Khaw K, Kim M, Kristiansson K, Li H, Lin X, Liu Y, Ou Shu X, Siscovick D, Uusitupa M, Cupples L, Rankinen T, Orho-Melander M, Wang T, Chasman D, Franks P, Sørensen T, Hu F, Loos R, Nettleton J, Mohlke K, Hunter D, Pasquale L, Toft U, Verschuren W, Vollenweider P, Wareham N, Witteman J, Zheng W, Ridker P, Kang J, Liang L, Jensen M, Curhan G, Qi L, Forouhi N, Qi Q, Xu M, Ahluwalia T, Boer J, Chen P, Daimon M, Eriksson J, Perola M, Friedlander Y, Gao Y, Heppe D, Holloway J, Asif Ali M, Li Y, Liu Z, Kilpeläinen T, Downer M, Tanaka T, Smith C, Sluijs I, Sonestedt E, Chu A, Renström F, Lin X, Ångquist L, Huang J, Houston D, Kanoni S, van Rooij F, Xiang Y, Wen W, Wojczynski M, Zhu J, Borecki I, Bouchard C, Cai Q, Cooper C, Dedoussis G, Deloukas P, Pérusse L, Ngwa J, Monda K, Kim Y, Laaksonen M, Jääskeläinen T, Lee N, Lehtimäki T, Lemaitre R, Lu W, Luben R, Manichaikul A, Männistö S, Marques-Vidal P, Ferrucci L. FTO genetic variants, dietary intake and body mass index: insights from 177,330 individuals. *Hum Mol Genet* 2014; 23:6961-72.

Nettleton J, Johnson A, Franco O, Raitakari O, Kalafati I, Hu F, Uitterlinden A, Ordovas J, Langenberg C, Kähönen M, Hallmans G, Dimitriou M, North K, Lyytikäinen L, Liu Y, Emilsson V, Schrack J, Semba R, Cupples L, Dedoussis G, Ferrucci L, Witteman J, Wareham N, Rotter J, Orho-Melander M, Loos R, Lehtimäki T, Kritchevsky S, Franks P, Borecki I, Arnett D, Siscovick D, Hofman A, Forouhi N, Deloukas P, Chu A, Zhao J, Sonestedt E, Renström F, Mikkilä V, Luan J, Lemaitre R, Kanoni S, Houston D, Frazier-Wood A, Wojczynski M, Zillikens M, van Rooij F, Ngwa J, Qi L, Chasman D, de Oliveira Otto M, Barroso I, Bandinelli S, Ye Z, Viikari J, Stirrups K, Singleton A, Mozaffarian D, McKeown N, Manichaikul A, Lohman K, Khaw K, Johansson I, Feitosa M, Dhurandhar E, Tanaka T. Genome-wide meta-analysis of observational studies shows common genetic variants associated with macronutrient intake. *Am J Clin Nutr* 2013; 97:1395-402.

Nettleton J, Cupples L, Borecki I, Franco O, Mukamal K, Mikkilä V, McCarthy M, Lind L, Hofman A, Groves C, Viikari J, Uitterlinden A, Syvänen A, Dedoussis G, Ferrucci L, Hu F, McKeown N, Meigs J, Franks P, Witteman J, Siscovick D, Rotter J, Prokopenko I, Orho-Melander M, Kritchevsky S, Kao W, Kähönen M, Ingelsson E, Papoutsakis C, Mozaffarian D, Liu Y, North K, Manichaikul A, Lemaitre R, Lehtimäki T, Kanoni S, Jacques P, Houston D, Hallmans G, Ganna A, Wojczynski M, Renström F, Ngwa J, Ntalla I, Sonestedt E, Tanaka T, Hassanali N, Zillikens M, Yannakoulia M, Riserus U, Raitakari O, Pankow J, Lohman K, Johansson I, Grigoriou E, Djoussé L, Bandinelli S, van Rooij F, Hruby A. Higher magnesium intake is associated with lower fasting glucose and insulin, with no evidence of interaction with select genetic loci, in a meta-analysis of 15 CHARGE Consortium Studies. *J Nutr* 2013; 143:345–53.

Franks P, Seppälä I, Rolandsson O, Prokopenko I, Mukamal K, Kolovou G, Hofman A, Dupuis J, Zillikens M, Viikari J, North K, McCarthy M, Liu Y, Johansson I, Jacques P, Cupples L, Hu F, Meigs J, Dedoussis G, Siscovick D, Ingelsson E, Witteman J, Lehtimäki T, Pankow J, Orho-Melander M, Kritchevsky S, Jacobs D, Ferrucci L, Borecki I, Uitterlinden A, Kähönen M, Groves C, Deloukas P, Ax E, Kanoni S, Houston D, Ganna A, Dimitriou M, Follis J, Ngwa J, Djoussé L, Hruby A, Wojczynski M, Tanaka T, Mozaffarian D, McKeown N, Lemaitre R, Hivert M, Mikkilä V, Manichaikul A, Stirrups K, Sjögren P, Papoutsakis C, Raitakari O, Lohman K, Kieft-de Jong J, Hassanali N, Ericson U, de Koning L, Bandinelli S, van Rooij F, Sonestedt E, Renström F, Ntalla I, Nettleton J. Meta-analysis investigating associations between healthy diet and fasting glucose and insulin levels and modification by loci associated with glucose homeostasis in data from 15 cohorts. *Am J Epidemiol* 2012; 177:103–15.

Dedoussis G, Cupples L, Forouhi N, Bandinelli S, Prokopenko I, Wareham N, Zillikens M, Yannakoulia M, Uitterlinden A, Syvänen A, Sijbrands E, Pankow J, Loos R, Hallmans G, Franks P, Meigs J, Siscovick D, Orho-Melander M, Witteman J, Borecki I, Ingelsson E, McCarthy M, Kritchevsky S, Ferrucci L, Langenberg C, Dupuis J, Ordovas J, McKeown N, Liu Y, Tanaka T, Anderson J, Gustafsson S, Lemaitre R, Wojczynski M, Ngwa J, Sonestedt E, Shungin D, van Rooij F, Ye Z, Hivert M, Nettleton J, Hindy G, Saylor G, Lind L, Johansson I, Jacques P, Hu F, Houston D, Hoogeveen R, Hofman A, Fox C, Florez J, van Duijn C, Bennett A, Renström F, Kanoni S. Total zinc intake may modify the glucose-raising effect of a zinc transporter (SLC30A8) variant: a 14-cohort meta-analysis. *Diabetes* 2011; 60:2407–16.

Meigs J, Smith A, Sjögren P, Sijbrands E, Saylor G, Rotter J, Rolandsson O, Riserus U, Rice K, Renström F, Orho-Melander M, Nalls M, Loos R, Liu Y, Launer L, Steingrimsdóttir L, Uitterlinden A, Franks P, Siscovick D, Cupples L, Ingelsson E, Ordovas J, Dedoussis G, Dupuis J, Witteman J, Florez J, van Duijn C, Pankow J, Prokopenko I, Wareham N, Langenberg C, Kritchevsky S, Johansson I, Djoussé L, Follis J, Anderson J, Garcia M, Tanaka T, Ye Z, Wojczynski M, Sonestedt E, van Rooij F, Ngwa J, Hivert M, Lemaitre R, Kanoni S, McKeown N, Mukamal K, Papoutsakis C, Hu F, Houston D, Hofman A, Harris T, Hallmans G, Groves C, Forouhi N, Ferrucci L, Feitosa M, Borecki I, Bennett A, Bandinelli S, Zillikens M, Mozaffarian D, Nettleton J. Interactions of dietary whole-grain intake with fasting glucose- and insulin-related genetic loci in individuals of European descent: a meta-analysis of 14 cohort studies. *Diabetes care* 2010; 33:2684–91.

## Projects (0)

No results found.

---

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

[support.forschung@kssg.ch](mailto:support.forschung@kssg.ch)