

MD7513 - Prevention, Screening & Early Detection in Diabetes

Prevention, Screening & Early Detection in Diabetes

View Online



@article{Absetz_Oldenburg_Hankonen_Valve_Heinonen_Nissinen_Fogelholm_Talja_Uutela_2009, title={Type 2 Diabetes Prevention in the Real World: Three-year results of the GOAL Lifestyle Implementation Trial}, volume={32}, DOI={10.2337/dc09-0039}, number={8}, journal={Diabetes Care}, author={Absetz, P. and Oldenburg, B. and Hankonen, N. and Valve, R. and Heinonen, H. and Nissinen, A. and Fogelholm, M. and Talja, M. and Uutela, A.}, year={2009}, month={Aug}, pages={1418-1420} }

@article{Ackermann_Finch_Brizendine_Zhou_Marrero_2008, title={Translating the Diabetes Prevention Program into the Community}, volume={35}, DOI={10.1016/j.amepre.2008.06.035}, number={4}, journal={American Journal of Preventive Medicine}, author={Ackermann, Ronald T. and Finch, Emily A. and Brizendine, Edward and Zhou, Honghong and Marrero, David G.}, year={2008}, month={Oct}, pages={357-363} }

@article{Aguiar_Morgan_Collins_Plotnikoff_Young_Callister_2016, title={Efficacy of the Type 2 Diabetes Prevention Using LifeStyle Education Program RCT}, volume={50}, DOI={10.1016/j.amepre.2015.08.020}, number={3}, journal={American Journal of Preventive Medicine}, author={Aguiar, Elroy J. and Morgan, Philip J. and Collins, Clare E. and Plotnikoff, Ronald C. and Young, Myles D. and Callister, Robin}, year={2016}, month={Mar}, pages={353-364} }

@article{Aune_Norat_Romundstad_Vatten_2013, title={Whole grain and refined grain consumption and the risk of type 2 diabetes: a systematic review and dose-response meta-analysis of cohort studies}, volume={28}, DOI={10.1007/s10654-013-9852-5}, number={11}, journal={European Journal of Epidemiology}, author={Aune, Dagfinn and Norat, Teresa and Romundstad, Pål and Vatten, Lars J.}, year={2013}, month={Nov}, pages={845-858} }

@book{Bailey, Stephen, edition={5th}, title={Academic Writing : A Handbook for International Students}, url={https://ebookcentral.proquest.com/lib/leicester/detail.action?docID=5178437}, author={Bailey, Stephen} }

@article{Barry_Roberts_Oke_Vijayaraghavan_Normansell_Greenhalgh_2017, title={Efficacy and effectiveness of screen and treat policies in prevention of type 2 diabetes: systematic review and meta-analysis of screening tests and interventions}, DOI={10.1136/bmj.i6538}, journal={BMJ}, author={Barry, Eleanor and Roberts, Samantha and Oke, Jason and Vijayaraghavan, Shanti and Normansell, Rebecca and Greenhalgh, Trisha}, year={2017}, month={Jan} }

@article{Breeze_Thomas_Squires_Brennan_Greaves_Diggle_Brunner_Tabak_Preston_Chilcott_2017a, title={Cost-effectiveness of population-based, community, workplace and individual policies for diabetes prevention in the UK}, volume={34}, DOI={10.1111/dme.13349}, number={8}, journal={Diabetic Medicine}, author={Breeze, P. R. and Thomas, C. and Squires, H. and Brennan, A. and Greaves, C. and Diggle, P. and Brunner, E. and Tabak, A. and Preston, L. and Chilcott, J.}, year={2017}, month={Aug}, pages={1136-1144} }

@article{Breeze_Thomas_Squires_Brennan_Greaves_Diggle_Brunner_Tabak_Preston_Chilcott_2017b, title={The impact of Type 2 diabetes prevention programmes based on risk-identification and lifestyle intervention intensity strategies: a cost-effectiveness analysis}, volume={34}, DOI={10.1111/dme.13314}, number={5}, journal={Diabetic Medicine}, author={Breeze, P. R. and Thomas, C. and Squires, H. and Brennan, A. and Greaves, C. and Diggle, P. J. and Brunner, E. and Tabak, A. and Preston, L. and Chilcott, J.}, year={2017}, month={May}, pages={632-640} }

@inbook{Brown_Alwan_West_Brown_McKinlay_Farrar_Crowther_1996, address={Chichester, UK}, title={Lifestyle interventions for the treatment of women with gestational diabetes}, url={http://doi.wiley.com/10.1002/14651858.CD011970.pub2}, DOI={10.1002/14651858.CD011970.pub2}, booktitle={Cochrane Database of Systematic Reviews}, publisher={John Wiley & Sons, Ltd}, author={Brown, Julie and Alwan, Nisreen A and West, Jane and Brown, Stephen and McKinlay, Christopher JD and Farrar, Diane and Crowther, Caroline A}, year={1996}, month={Sep} }

@article{Carlsson_Peltonen_Ahlin_Anveden_Bouchard_Carlsson_Jacobson_Lonroth_Maglio_Naslund_et al._2012a, title={Bariatric Surgery and Prevention of Type 2 Diabetes in Swedish Obese Subjects}, volume={367}, DOI={10.1056/NEJMoa1112082}, number={8}, journal={New England Journal of Medicine}, author={Carlsson, Lena M.S. and Peltonen, Markku and Ahlin, Sofie and Anveden, Asa and Bouchard, Claude and Carlsson, Bjorn and Jacobson, Peter and Lonroth, Hans and Maglio, Cristina and Naslund, Ingmar and Pirazzi, Carlo and Romeo, Stefano and Sjolholm, Kajsa and Sjostrom, Elisabeth and Wedel, Hans and Svensson, Per-Arne and Sjostrom, Lars}, year={2012}, month={Aug}, pages={695-704} }

@article{Carlsson_Peltonen_Ahlin_Anveden_Bouchard_Carlsson_Jacobson_Lonroth_Maglio_Naslund_et al._2012b, title={Bariatric Surgery and Prevention of Type 2 Diabetes in Swedish Obese Subjects}, volume={367}, DOI={10.1056/NEJMoa1112082}, number={8}, journal={New England Journal of Medicine}, author={Carlsson, Lena M.S. and Peltonen, Markku and Ahlin, Sofie and Anveden, Asa and Bouchard, Claude and Carlsson, Bjorn and Jacobson, Peter and Lonroth, Hans and Maglio, Cristina and Naslund, Ingmar and Pirazzi, Carlo and Romeo, Stefano and Sjolholm, Kajsa and Sjostrom, Elisabeth and Wedel, Hans and Svensson, Per-Arne and Sjostrom, Lars}, year={2012}, month={Aug}, pages={695-704} }

@article{Carter_Khunti_Davies_2012, title={Dietary Recommendations for the Prevention of Type 2 diabetes: What Are They Based on?}, volume={2012}, DOI={10.1155/2012/847202}, journal={Journal of Nutrition and Metabolism},

author={Carter, Patrice and Khunti, Kamlesh and Davies, Melanie J.}, year={2012},
pages={1-6} }

@article{Church_Blair_Cocreham_Johannsen_Johnson_Kramer_Mikus_Myers_Nauta_Rodarte_et al._2010, title={Effects of Aerobic and Resistance Training on Hemoglobin A Levels in Patients With Type 2 Diabetes}, volume={304}, DOI={10.1001/jama.2010.1710}, number={20}, journal={JAMA}, author={Church, Timothy S. and Blair, Steven N. and Cocreham, Shannon and Johannsen, Neil and Johnson, William and Kramer, Kimberly and Mikus, Catherine R. and Myers, Valerie and Nauta, Melissa and Rodarte, Ruben Q. and Sparks, Lauren and Thompson, Angela and Earnest, Conrad P.}, year={2010}, month={Nov} }

@article{Colberg_Sigal_Fernhall_Regensteiner_Blissmer_Rubin_Chasan-Taber_Albright_Braun_2010, title={Exercise and Type 2 Diabetes: The American College of Sports Medicine and the American Diabetes Association: joint position statement executive summary}, volume={33}, DOI={10.2337/dc10-1548}, number={12}, journal={Diabetes Care}, author={Colberg, S. R. and Sigal, R. J. and Fernhall, B. and Regensteiner, J. G. and Blissmer, B. J. and Rubin, R. R. and Chasan-Taber, L. and Albright, A. L. and Braun, B.}, year={2010}, month={Dec}, pages={2692-2696} }

@article{Colberg_Sigal_Yardley_Riddell_Dunstan_Dempsey_Horton_Castorino_Tate_2016, title={Physical Activity/Exercise and Diabetes: A Position Statement of the American Diabetes Association}, volume={39}, DOI={10.2337/dc16-1728}, number={11}, journal={Diabetes Care}, author={Colberg, Sheri R. and Sigal, Ronald J. and Yardley, Jane E. and Riddell, Michael C. and Dunstan, David W. and Dempsey, Paddy C. and Horton, Edward S. and Castorino, Kristin and Tate, Deborah F.}, year={2016}, month={Nov}, pages={2065-2079} }

@book{Creme_Lea_2008, address={Maidenhead}, edition={3rd ed}, title={Writing At University: A Guide For Students}, url={https://ebookcentral.proquest.com/lib/leicester/detail.action?pq-origsite=primo&docID=345134}, publisher={McGraw-Hill Education}, author={Creme, Phyllis and Lea, Mary R.}, year={2008} }

@article{Dagfinn Aune_2016, title={Whole grain consumption and risk of cardiovascular disease, cancer, and all cause and cause specific mortality: systematic review and dose-response meta-analysis of prospective studies}, volume={353}, url={https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4908315/}, DOI={doi:10.1136/bmj.i2716}, journal={The BMJ}, publisher={BMJ Publishing Group}, author={Dagfinn Aune}, year={2016} }

@article{Deborah F Tate_2012, title={Replacing caloric beverages with water or diet beverages for weight loss in adults: main results of the Choose Healthy Options Consciously Everyday (CHOICE) randomized clinical trial}, volume={95}, url={https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3632875/}, DOI={doi:10.3945/ajcn.111.026278}, number={3}, journal={The American Journal of Clinical Nutrition}, publisher={American Society for Nutrition}, author={Deborah F Tate}, year={2012} }

@article{Dhingra_Sullivan_Jacques_Wang_Fox_Meigs_D'Agostino_Gaziano_Vasan_2007, title={Soft Drink Consumption and Risk of Developing Cardiometabolic Risk Factors and the Metabolic Syndrome in Middle-Aged Adults in the Community}, volume={116}, DOI={10.1161/CIRCULATIONAHA.107.689935}, number={5}, journal={Circulation}, author={Dhingra, R. and Sullivan, L. and Jacques, P. F. and Wang, T. J. and Fox, C. S. and Meigs, J. B. and D'Agostino, R. B. and Gaziano, J. M. and Vasan, R. S.}, year={2007}, month={Jul}, pages={480-488} }

@article{Dyson_Kelly_Deakin_Duncan_Frost_Harrison_Khatri_Kunka_McArdle_Mellor_et al._2011, title={Diabetes UK evidence-based nutrition guidelines for the prevention and management of diabetes}, volume={28}, DOI={10.1111/j.1464-5491.2011.03371.x}, number={11}, journal={Diabetic Medicine}, author={Dyson, P. A. and Kelly, T. and Deakin, T. and Duncan, A. and Frost, G. and Harrison, Z. and Khatri, D. and Kunka, D. and McArdle, P. and Mellor, D. and Oliver, L. and Worth, J.}, year={2011}, month={Nov}, pages={1282-1288} }

@article{Emily A Hu_2012, title={White rice consumption and risk of type 2 diabetes: meta-analysis and systematic review}, volume={344}, url={https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3307808/}, DOI={doi: 10.1136/bmj.e1454}, journal={The BMJ}, publisher={BMJ Publishing Group}, author={Emily A Hu}, year={2012} }

@article{Fogelholm_Larsen_Westerterp-Plantenga_Macdonald_Martinez_Boyadjieva_Poppitt_Schlicht_Stratton_Sundvall_et al._2017, title={PREVIEW: Prevention of Diabetes through Lifestyle Intervention and Population Studies in Europe and around the World. Design, Methods, and Baseline Participant Description of an Adult Cohort Enrolled into a Three-Year Randomised Clinical Trial}, volume={9}, DOI={10.3390/nu9060632}, number={6}, journal={Nutrients}, author={Fogelholm, Mikael and Larsen, Thomas and Westerterp-Plantenga, Margriet and Macdonald, Ian and Martinez, J. and Boyadjieva, Nadka and Poppitt, Sally and Schlicht, Wolfgang and Stratton, Gareth and Sundvall, Jouko and Lam, Tony and Jalo, Elli and Christensen, Pia and Drummen, Mathijs and Simpson, Elizabeth and Navas-Carretero, Santiago and Handjieva-Darlenska, Teodora and Muirhead, Roslyn and Silvestre, Marta and Kahlert, Daniela and Pastor-Sanz, Laura and Brand-Miller, Jennie and Raben, Anne}, year={2017}, month={Jun} }

@article{Georgios S Papaetis_2014, title={Incretin-based therapies in prediabetes: Current evidence and future perspectives}, volume={5}, url={https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4265868/}, DOI={doi: 10.4239/wjd.v5.i6.817}, number={6}, journal={World Journal of Diabetes}, publisher={Baishideng Publishing Group Inc}, author={Georgios S Papaetis}, year={2014} }

@article{Gillies_Abrams_Lambert_Cooper_Sutton_Hsu_Khunti_2007, title={Pharmacological and lifestyle interventions to prevent or delay type 2 diabetes in people with impaired glucose tolerance: systematic review and meta-analysis}, volume={334}, DOI={10.1136/bmj.39063.689375.55}, number={7588}, journal={BMJ}, author={Gillies, C. L and Abrams, K. R and Lambert, P. C and Cooper, N. J and Sutton, A. J and Hsu, R. T and Khunti, K.}, year={2007}, month={Jan}, pages={299-299} }

@article{Gopalan_Lorincz_Wirtalla_Marcus_Long_2015, title={Awareness of Prediabetes

and Engagement in Diabetes Risk?Reducing Behaviors}, volume={49}, DOI={10.1016/j.amepre.2015.03.007}, number={4}, journal={American Journal of Preventive Medicine}, author={Gopalan, Anjali and Lorincz, Ilona S. and Wirtalla, Christopher and Marcus, Steven C. and Long, Judith A.}, year={2015}, month={Oct}, pages={512-519} }

@article{Gray_Davies_Hiles_Taub_Webb_Srinivasan_Khunti_2012, title={Detection of impaired glucose regulation and/or type 2 diabetes mellitus, using primary care electronic data, in a multiethnic UK community setting}, volume={55}, DOI={10.1007/s00125-011-2432-x}, number={4}, journal={Diabetologia}, author={Gray, L. J. and Davies, M. J. and Hiles, S. and Taub, N. A. and Webb, D. R. and Srinivasan, B. T. and Khunti, K.}, year={2012}, month={Apr}, pages={959-966} }

@article{Gray_Taub_Khunti_Gardiner_Hiles_Webb_Srinivasan_Davies_2010, title={The Leicester Risk Assessment score for detecting undiagnosed Type 2 diabetes and impaired glucose regulation for use in a multiethnic UK setting}, volume={27}, DOI={10.1111/j.1464-5491.2010.03037.x}, number={8}, journal={Diabetic Medicine}, author={Gray, L. J. and Taub, N. A. and Khunti, K. and Gardiner, E. and Hiles, S. and Webb, D. R. and Srinivasan, B. T. and Davies, M. J.}, year={2010}, month={May}, pages={887-895} }

@article{Gray_Yates_Troughton_Khunti_Davies_2016, title={Engagement, Retention, and Progression to Type 2 Diabetes: A Retrospective Analysis of the Cluster-Randomised 'Let's Prevent Diabetes' Trial}, volume={13}, DOI={10.1371/journal.pmed.1002078}, number={7}, journal={PLOS Medicine}, author={Gray, Laura J. and Yates, Thomas and Troughton, Jacqui and Khunti, Kamlesh and Davies, Melanie J.}, year={2016}, month={Jul} }

@article{Gregg_Shaw_2017, title={Global Health Effects of Overweight and Obesity}, DOI={10.1056/NEJMe1706095}, journal={New England Journal of Medicine}, author={Gregg, Edward W. and Shaw, Jonathan E.}, year={2017}, month={Jun} }

@article{Hamman_Wing_Edelstein_Lachin_Bray_Delahanty_Hoskin_Kriska_Mayer-Davis_Pi-Sunyer_et al._2006, title={Effect of Weight Loss With Lifestyle Intervention on Risk of Diabetes}, volume={29}, DOI={10.2337/dc06-0560}, number={9}, journal={Diabetes Care}, author={Hamman, R. F. and Wing, R. R. and Edelstein, S. L. and Lachin, J. M. and Bray, G. A. and Delahanty, L. and Hoskin, M. and Kriska, A. M. and Mayer-Davis, E. J. and Pi-Sunyer, X. and Regensteiner, J. and Venditti, B. and Wylie-Rosett, J.}, year={2006}, month={Sep}, pages={2102-2107} }

@article{Helen C Eborall_2007, title={Psychological impact of screening for type 2 diabetes: controlled trial and comparative study embedded in the ADDITION (Cambridge) randomised controlled trial}, volume={335}, url={https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1971192/}, DOI={doi:10.1136/bmj.39303.723449.55}, number={7618}, journal={BMJ : British Medical Journal}, publisher={BMJ Publishing Group}, author={Helen C Eborall}, year={2007} }

@article{Joiner_Nam_Whittemore_2017, title={Lifestyle interventions based on the diabetes prevention program delivered via eHealth: A systematic review and meta-analysis}, volume={100}, DOI={10.1016/j.yjmed.2017.04.033},

journal={Preventive Medicine}, author={Joiner, Kevin L. and Nam, Soohyun and Whittemore, Robin}, year={2017}, month={Jul}, pages={194-207} }

@article{Koivusalo_Rönö_Klemetti_Roine_Lindström_Erkkola_Kaaja_Pöyhönen-Alho_Tiitinen_Huvinen_et al._2016, title={Gestational Diabetes Mellitus Can Be Prevented by Lifestyle Intervention: The Finnish Gestational Diabetes Prevention Study (RADIEL)}, volume={39}, DOI={10.2337/dc15-0511}, number={1}, journal={Diabetes Care}, author={Koivusalo, Saira B. and Rönö, Kristiina and Klemetti, Miira M. and Roine, Risto P. and Lindström, Jaana and Erkkola, Maijaliisa and Kaaja, Risto J. and Pöyhönen-Alho, Maritta and Tiitinen, Aila and Huvinen, Emilia and Andersson, Sture and Laivuori, Hannele and Valkama, Anita and Meinilä, Jelena and Kautiainen, Hannu and Eriksson, Johan G. and Stach-Lempinen, Beata}, year={2016}, month={Jan}, pages={24-30} }

@article{Laaksonen_Lindstrom_Lakka_Eriksson_Niskanen_Wikstrom_Aunola_Keinanen-Kiukaanniemi_Laakso_Valle_et al._2005, title={Physical Activity in the Prevention of Type 2 Diabetes: The Finnish Diabetes Prevention Study}, volume={54}, DOI={10.2337/diabetes.54.1.158}, number={1}, journal={Diabetes}, author={Laaksonen, D. E. and Lindstrom, J. and Lakka, T. A. and Eriksson, J. G. and Niskanen, L. and Wikstrom, K. and Aunola, S. and Keinanen-Kiukaanniemi, S. and Laakso, M. and Valle, T. T. and Ilanne-Parikka, P. and Louheranta, A. and Hamalainen, H. and Rastas, M. and Salminen, V. and Cepaitis, Z. and Hakumaki, M. and Kaikkonen, H. and Harkonen, P. and Sundvall, J. and Tuomilehto, J. and Uusitupa, M.}, year={2005}, month={Jan}, pages={158-165} }

@article{LaMonte_2005, title={Physical activity and diabetes prevention}, volume={99}, DOI={10.1152/jappphysiol.00193.2005}, number={3}, journal={Journal of Applied Physiology}, author={LaMonte, M. J.}, year={2005}, month={Sep}, pages={1205-1213} }

@article{Ley_Hamdy_Mohan_Hu_2014, title={Prevention and management of type 2 diabetes: dietary components and nutritional strategies}, volume={383}, DOI={10.1016/S0140-6736(14)60613-9}, number={9933}, journal={The Lancet}, author={Ley, Sylvia H and Hamdy, Osama and Mohan, Viswanathan and Hu, Frank B}, year={2014}, month={Jun}, pages={1999-2007} }

@article{Li_Zhang_Barker_Chowdhury_Zhang_2010, title={Cost-Effectiveness of Interventions to Prevent and Control Diabetes Mellitus: A Systematic Review}, volume={33}, DOI={10.2337/dc10-0843}, number={8}, journal={Diabetes Care}, author={Li, R. and Zhang, P. and Barker, L. E. and Chowdhury, F. M. and Zhang, X.}, year={2010}, month={Aug}, pages={1872-1894} }

@article{Linda Penn_2013a, title={Importance of Weight Loss Maintenance and Risk Prediction in the Prevention of Type 2 Diabetes: Analysis of European Diabetes Prevention Study RCT}, volume={8}, url={https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3581561/}, DOI={doi: 10.1371/journal.pone.0057143}, number={2}, journal={PLoS ONE}, publisher={Public Library of Science}, author={Linda Penn}, year={2013} }

@article{Linda Penn_2013b, title={Importance of Weight Loss Maintenance and Risk Prediction in the Prevention of Type 2 Diabetes: Analysis of European Diabetes Prevention

Study RCT}, volume={8}, url={https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3581561/}, DOI={doi: 10.1371/journal.pone.0057143}, number={2}, journal={PLoS ONE}, publisher={Public Library of Science}, author={Linda Penn}, year={2013} }

@article{Lindstrom_Louheranta_Mannelin_Rastas_Salminen_Eriksson_Uusitupa_Tuomilehto_2003, title={The Finnish Diabetes Prevention Study (DPS): Lifestyle intervention and 3-year results on diet and physical activity}, volume={26}, DOI={10.2337/diacare.26.12.3230}, number={12}, journal={Diabetes Care}, author={Lindstrom, J. and Louheranta, A. and Mannelin, M. and Rastas, M. and Salminen, V. and Eriksson, J. and Uusitupa, M. and Tuomilehto, J.}, year={2003}, month={Dec}, pages={3230-3236} }

@article{Long_Johansson_Rolandsson_Wennberg_Fhärm>Weinehall_Griffin_Simmons_Norberg_2015, title={Healthy behaviours and 10-year incidence of diabetes: A population cohort study}, volume={71}, DOI={10.1016/j.ypmed.2014.12.013}, journal={Preventive Medicine}, author={Long, G.H. and Johansson, I. and Rolandsson, O. and Wennberg, P. and Fhärm, E. and Weinehall, L. and Griffin, S.J. and Simmons, R.K. and Norberg, M.}, year={2015}, month={Feb}, pages={121-127} }

@article{Luchsinger_Ma_Christophi_Florez_Golden_Hazuda_Crandall_Venditti_Watson_Jeffries_et al._2017, title={Metformin, Lifestyle Intervention, and Cognition in the Diabetes Prevention Program Outcomes Study}, volume={40}, DOI={10.2337/dc16-2376}, number={7}, journal={Diabetes Care}, author={Luchsinger, Jose A. and Ma, Yong and Christophi, Costas A. and Florez, Hermes and Golden, Sherita H. and Hazuda, Helen and Crandall, Jill and Venditti, Elizabeth and Watson, Karol and Jeffries, Susan and Manly, Jennifer J. and Pi-Sunyer, F. Xavier}, year={2017}, month={Jul}, pages={958-965} }

@article{Malik_Pan_Willett_Hu_2013, title={Sugar-sweetened beverages and weight gain in children and adults: a systematic review and meta-analysis}, volume={98}, DOI={10.3945/ajcn.113.058362}, number={4}, journal={American Journal of Clinical Nutrition}, author={Malik, V. S. and Pan, A. and Willett, W. C. and Hu, F. B.}, year={2013}, month={Oct}, pages={1084-1102} }

@article{Malik_Popkin_Bray_Despres_Willett_Hu_2010, title={Sugar-Sweetened Beverages and Risk of Metabolic Syndrome and Type 2 Diabetes: A meta-analysis}, volume={33}, DOI={10.2337/dc10-1079}, number={11}, journal={Diabetes Care}, author={Malik, V. S. and Popkin, B. M. and Bray, G. A. and Despres, J.-P. and Willett, W. C. and Hu, F. B.}, year={2010}, month={Nov}, pages={2477-2483} }

@article{Mann_Morenga_McLean_Swinburn_Mhurchu_Jackson_Kennedy_Beaglehole_2016, title={Dietary guidelines on trial: the charges are not evidence based}, volume={388}, DOI={10.1016/S0140-6736(16)31278-8}, number={10047}, journal={The Lancet}, author={Mann, Jim and Morenga, Lisa Te and McLean, Rachael and Swinburn, Boyd and Mhurchu, Cliona Ni and Jackson, Rod and Kennedy, Jonathan and Beaglehole, Robert}, year={2016}, month={Aug}, pages={851-853} }

@article{Matti_Uusitupa_2009, title={Ten-Year Mortality and Cardiovascular Morbidity in the Finnish Diabetes Prevention Study—Secondary Analysis of the Randomized Trial},

volume={4}, url={https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2682577/}, DOI={doi:10.1371/journal.pone.0005656}, number={5}, journal={PLoS ONE}, publisher={Public Library of Science}, author={Matti Uusitupa}, year={2009} }

@article{Nathan_Davidson_DeFronzo_Heine_Henry_Pratley_Zinman_2007, title={Impaired Fasting Glucose and Impaired Glucose Tolerance: Implications for care}, volume={30}, DOI={10.2337/dc07-9920}, number={3}, journal={Diabetes Care}, author={Nathan, D. M. and Davidson, M. B. and DeFronzo, R. A. and Heine, R. J. and Henry, R. R. and Pratley, R. and Zinman, B.}, year={2007}, month={Mar}, pages={753-759} }

@inbook{Orozco_Buchleitner_Gimenez-Perez_Roqué i Figuls_Richter_Mauricio_1996, address={Chichester, UK}, title={Exercise or exercise and diet for preventing type 2 diabetes mellitus}, url={http://doi.wiley.com/10.1002/14651858.CD003054.pub3}, DOI={10.1002/14651858.CD003054.pub3}, booktitle={Cochrane Database of Systematic Reviews}, publisher={John Wiley & Sons, Ltd}, author={Orozco, Leonardo J and Buchleitner, Ana Maria and Gimenez-Perez, Gabriel and Roqué i Figuls, Marta and Richter, Bernd and Mauricio, Didac}, year={1996}, month={Sep} }

@article{Pan_Sun_Bernstein_Schulze_Manson_Willett_Hu_2011, title={Red meat consumption and risk of type 2 diabetes: 3 cohorts of US adults and an updated meta-analysis}, volume={94}, DOI={10.3945/ajcn.111.018978}, number={4}, journal={American Journal of Clinical Nutrition}, author={Pan, A. and Sun, Q. and Bernstein, A. M. and Schulze, M. B. and Manson, J. E. and Willett, W. C. and Hu, F. B.}, year={2011}, month={Oct}, pages={1088-1096} }

@article{Pan_Li_Hu_Wang_Yang_An_Hu_Xiao_Cao_Liu_et al._1997, title={Effects of Diet and Exercise in Preventing NIDDM in People With Impaired Glucose Tolerance: The Da Qing IGT and Diabetes Study}, volume={20}, DOI={10.2337/diacare.20.4.537}, number={4}, journal={Diabetes Care}, author={Pan, X.-R. and Li, G.-W. and Hu, Y.-H. and Wang, J.-X. and Yang, W.-Y. and An, Z.-X. and Hu, Z.-X. and Xiao, J.-Z. and Cao, H.-B. and Liu, P.-A. and Jiang, X.-G. and Jiang, Y.-Y. and Wang, J.-P. and Zheng, H. and Zhang, H. and Bennett, P. H. and Howard, B. V.}, year={1997}, month={Apr}, pages={537-544} }

@article{Rajul Parikh,Annie Mathai,Shefali Parikh,G. Chandra Sekhar,Ravi Thomas, title={Understanding and using sensitivity, specificity and predictive values}, url={http://go.galegroup.com.ezproxy4.lib.le.ac.uk/ps/retrieve.do?tabID=T002&resultListType=RESULT_LIST&searchResultsType=SingleTab&searchType=AdvancedSearchForm¤tPosition=3&docId=GALE%7CA173264871&docType=Article&sort=Relevance&contentSegment=&prodId=EAIM&contentSet=GALE%7CA173264871&searchId=R1&userGroupName=leicester&inPS=true}, journal={Indian Journal of Ophthalmology}, author={Rajul Parikh,Annie Mathai,Shefali Parikh,G. Chandra Sekhar,Ravi Thomas} }

@article{Ramachandran_Snehalatha_Mary_Mukesh_Bhaskar_Vijay_2006, title={The Indian Diabetes Prevention Programme shows that lifestyle modification and metformin prevent type 2 diabetes in Asian Indian subjects with impaired glucose tolerance (IDPP-1)}, volume={49}, DOI={10.1007/s00125-005-0097-z}, number={2}, journal={Diabetologia}, author={Ramachandran, A. and Snehalatha, C. and Mary, S. and Mukesh, B. and Bhaskar, A. D. and Vijay, V.}, year={2006}, month={Feb}, pages={289-297} }

@article{Schulze_2004, title={Sugar-Sweetened Beverages, Weight Gain, and Incidence of Type 2 Diabetes in Young and Middle-Aged Women}, volume={292}, DOI={10.1001/jama.292.8.927}, number={8}, journal={JAMA}, author={Schulze, Matthias B.}, year={2004}, month={Aug} }

@article{Schwingshackl_Hoffmann_Lampousi_Knüppel_Iqbal_Schwedhelm_Bechthold_Schlesinger_Boeing_2017, title={Food groups and risk of type 2 diabetes mellitus: a systematic review and meta-analysis of prospective studies}, volume={32}, DOI={10.1007/s10654-017-0246-y}, number={5}, journal={European Journal of Epidemiology}, author={Schwingshackl, Lukas and Hoffmann, Georg and Lampousi, Anna-Maria and Knüppel, Sven and Iqbal, Khalid and Schwedhelm, Carolina and Bechthold, Angela and Schlesinger, Sabrina and Boeing, Heiner}, year={2017}, month={May}, pages={363-375} }

@article{Stefan_Staiger_Wagner_Machann_Schick_H?ring_Fritsche_2015, title={A high-risk phenotype associates with reduced improvement in glycaemia during a lifestyle intervention in prediabetes}, volume={58}, DOI={10.1007/s00125-015-3760-z}, number={12}, journal={Diabetologia}, author={Stefan, Norbert and Staiger, Harald and Wagner, Robert and Machann, J?rgen and Schick, Fritz and H?ring, Hans-Ulrich and Fritsche, Andreas}, year={2015}, month={Dec}, pages={2877-2884} }

@article{Steven N Blair_2009, title={Physical inactivity: the biggest public health problem of the 21st century}, volume={43}, url={http://bjsm.bmj.com/content/43/1/1.full}, journal={British Journal of Sports Medicine}, author={Steven N Blair}, year={2009}, month={Jan}, pages={1-2} }

@article{Sweeting_Ross_Hyett_Molyneaux_Constantino_Harding_Wong_2016, title={Gestational Diabetes Mellitus in Early Pregnancy: Evidence for Poor Pregnancy Outcomes Despite Treatment}, volume={39}, DOI={10.2337/dc15-0433}, number={1}, journal={Diabetes Care}, author={Sweeting, Arianne N. and Ross, Glynis P. and Hyett, Jon and Molyneaux, Lynda and Constantino, Maria and Harding, Anna Jane and Wong, Jencia}, year={2016}, month={Jan}, pages={75-81} }

@article{Thomas Yates_2012, title={Walking away from type 2 diabetes: trial protocol of a cluster randomised controlled trial evaluating a structured education programme in those at high risk of developing type 2 diabetes}, volume={13}, url={https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3444401/}, DOI={doi:10.1186/1471-2296-13-46}, journal={BMC Family Practice}, publisher={BioMed Central}, author={Thomas Yates}, year={2012} }

@article{Tseng_Yeh_Maruthur_2017, title={Metformin Use in Prediabetes Among U.S. Adults, 2005?2012}, volume={40}, DOI={10.2337/dc16-1509}, number={7}, journal={Diabetes Care}, author={Tseng, Eva and Yeh, Hsin-Chieh and Maruthur, Nisa M.}, year={2017}, month={Jul}, pages={887-893} }

@article{Tuomilehto_Lindstrom_Eriksson_Valle_Hamalainen_Ilanne-Parikka_Keinanen-Kiukkaanniemi_Laakso_Louheranta_Rastas_et al._2001, title={Prevention of Type 2 Diabetes Mellitus by Changes in Lifestyle among Subjects with Impaired Glucose Tolerance}, volume={344}, DOI={10.1056/NEJM200105033441801}, number={18}, journal={New

England Journal of Medicine}, author={Tuomilehto, Jaakko and Lindstrom, Jaana and Eriksson, Johan G. and Valle, Timo T. and Hamalainen, Helena and Ilanne-Parikka, Pirjo and Keinanen-Kiukaanniemi, Sirkka and Laakso, Mauri and Louheranta, Anne and Rastas, Merja and Salminen, Virpi and Aunola, Sirkka and Cepaitis, Zygimantas and Moltchanov, Vladislav and Hakumaki, Martti and Mannelin, Marjo and Martikkala, Vesa and Sundvall, Jouko and Uusitupa, Matti}, year={2001}, month={May}, pages={1343-1350} }

@article{Vita_Cardona-Morrell_Bauman_Singh_Moore_Pennock_Snow_Williams_Jackson_Milat_et al._2016, title={Type 2 diabetes prevention in the community: 12-Month outcomes from the Sydney Diabetes Prevention Program}, volume={112}, DOI={10.1016/j.diabres.2015.11.010}, journal={Diabetes Research and Clinical Practice}, author={Vita, Philip and Cardona-Morrell, Magnolia and Bauman, Adrian and Singh, Maria Fiatarone and Moore, Michael and Pennock, Rene and Snow, Jill and Williams, Mandy and Jackson, Lilian and Milat, Andrew and Colagiuri, Stephen}, year={2016}, month={Feb}, pages={13-19} }

@article{Webb_Gray_Khunti_Srinivasan_Taub_Campbell_Barnett_Farooqi_Echouffo-Tcheugui_Griffin_et al._2011, title={Screening for diabetes using an oral glucose tolerance test within a western multi-ethnic population identifies modifiable cardiovascular risk: the ADDITION-Leicester study}, volume={54}, DOI={10.1007/s00125-011-2189-2}, number={9}, journal={Diabetologia}, author={Webb, D. R. and Gray, L. J. and Khunti, K. and Srinivasan, B. and Taub, N. and Campbell, S. and Barnett, J. and Farooqi, A. and Echouffo-Tcheugui, J. B. and Griffin, S. J. and Wareham, N. J. and Davies, M. J.}, year={2011}, month={Sep}, pages={2237-2246} }

@article{Wu_Zhang_Jiang_Jiang_2015, title={Fruit and vegetable consumption and risk of type 2 diabetes mellitus: A dose-response meta-analysis of prospective cohort studies}, volume={25}, DOI={10.1016/j.numecd.2014.10.004}, number={2}, journal={Nutrition, Metabolism and Cardiovascular Diseases}, author={Wu, Y. and Zhang, D. and Jiang, X. and Jiang, W.}, year={2015}, month={Feb}, pages={140-147} }

@article{Yates_Wilmot_Khunti_Biddle_Gorely_Davies_2011, title={Stand up for your health: Is it time to rethink the physical activity paradigm?}, volume={93}, DOI={10.1016/j.diabres.2011.03.023}, number={2}, journal={Diabetes Research and Clinical Practice}, author={Yates, Thomas and Wilmot, Emma G. and Khunti, Kamlesh and Biddle, Stuart and Gorely, Trish and Davies, Melanie J.}, year={2011}, month={Aug}, pages={292-294} }

@misc{A Systems Science Approach to the Obesity Epidemic and Prevention of Diabetes._20AD, url={https://www.youtube.com/watch?v=HrrD-Z0B7dY&feature=youtu.be&t=55s%20A%20Systems%20Science%20Approach%20to%20the%20Obesity%20Epidemic%20and%20Prevention%20of%20Diabetes.}, year={20AD} }

@article{Reduction in the Incidence of Type 2 Diabetes with Lifestyle Intervention or Metformin_2002a, volume={346}, DOI={10.1056/NEJMoa012512}, number={6}, journal={New England Journal of Medicine}, year={2002}, month={Feb}, pages={393-403} }

@article{Reduction in the Incidence of Type 2 Diabetes with Lifestyle Intervention or Metformin_2002b, volume={346}, DOI={10.1056/NEJMoa012512}, number={6}, journal={New England Journal of Medicine}, year={2002}, month={Feb}, pages={393-403} }

@article{Screening for type 2 diabetes: literature review and economic modelling_2007, volume={12}, DOI={10.1108/cgij.2007.24812dae.003}, number={4}, journal={Clinical Governance: An International Journal}, year={2007}, month={Oct} }

@article{Correction_2007, volume={116}, DOI={10.1161/CIRCULATIONAHA.107.187928}, number={23}, journal={Circulation}, year={2007}, month={Dec}, pages={e557-e557} }

@article{Nutrition Recommendations and Interventions for Diabetes: A position statement of the American Diabetes Association_2008, volume={31}, DOI={10.2337/dc08-S061}, number={Supplement 1}, journal={Diabetes Care}, year={2008}, month={Jan}, pages={S61-S78} }

@article{The 10-Year Cost-Effectiveness of Lifestyle Intervention or Metformin for Diabetes Prevention: An intent-to-treat analysis of the DPP/DPPOS_2012, volume={35}, DOI={10.2337/dc11-1468}, number={4}, journal={Diabetes Care}, year={2012}, month={Apr}, pages={723-730} }

@misc{Public Health England - Diabetes prevention programmes: evidence review_2015, url={https://www.gov.uk/government/publications/diabetes-prevention-programmes-evidence-review}, publisher={Public Health England}, year={2015} }

@article{American Diabetes Association - Standards of Medical Care in Diabetes - 2017 Summary of Revisions_2017, volume={40}, DOI={10.2337/dc17-S003}, number={Supplement 1}, journal={Diabetes Care}, year={2017}, month={Jan}, pages={S4-S5} }

@article{Health Effects of Overweight and Obesity in 195 Countries over 25 Years_2017, DOI={10.1056/NEJMoa1614362}, journal={New England Journal of Medicine}, year={2017}, month={Jun} }

@misc{NICE - Type 2 diabetes: prevention in people at high risk | Guidance and guidelines, url={https://www.nice.org.uk/guidance/ph38}, publisher={NICE} }

@misc{A community based primary prevention programme for type 2 diabetes integrating identification and lifestyle intervention for prevention: the Let's Prevent Diabetes cluster randomised controlled trial- ClinicalKey, url={https://www-clinicalkey-com.ezproxy3.lib.le.ac.uk/#!/content/journal/1-s2.0-S0091743515003850} }

@misc{Clinical applicability and cost-effectiveness of DIABSCORE in screening for type 2 diabetes in primary care- ClinicalKey, url={https://www-clinicalkey-com.ezproxy3.lib.le.ac.uk/#!/content/journal/1-s2.0-S0168822717301031} }

@article{Obesity: identification, assessment and management | Guidance and guidelines |

NICE, url= { <https://www.nice.org.uk/guidance/cg189> }, publisher= { NICE } }

@misc{Effect of a lifestyle intervention on weight change in south Asian individuals in the UK at high risk of type 2 diabetes: a family-cluster randomised controlled trial- ClinicalKey, url= { <https://www.clinicalkey.com/#!/content/journal/1-s2.0-S2213858713702043> } }

@misc{How to prevent type 2 diabetes in women with previous gestational diabetes? A systematic review of behavioural interventions- ClinicalKey, url= { <https://www.clinicalkey.com/#!/content/playContent/1-s2.0-S1751991817300785?returnurl=null&referrer=null> } }

@article{Type 2 diabetes: prevention in people at high risk | Guidance and guidelines | NICE, url= { <https://www.nice.org.uk/guidance/ph38/documents/preventing-type-2-diabetes-risk-identification-and-interventions-for-individuals-at-high-risk-draft-guidance-consultation> }, publisher= { NICE } }

@misc{Differences in the prospective association between individual plasma phospholipid saturated fatty acids and incident type 2 diabetes: the EPIC-InterAct case-cohort study, url= { http://ac.els-cdn.com/S2213858714701469/1-s2.0-S2213858714701469-main.pdf?_tid=41970bbc-7e93-11e7-a8e5-00000aab0f01&acdnat=1502455838_1e4678aef6e5b79c43c42f6b68f370f1 } }

@misc{Less Sitting, More Physical Activity, or Higher Fitness?- ClinicalKey, url= { <https://www-clinicalkey-com.ezproxy4.lib.le.ac.uk/#!/content/playContent/1-s2.0-S0025619615006308?returnurl=null&referrer=null> } }

@misc{Sedentary Behaviors and Subsequent Health Outcomes in Adults- ClinicalKey, url= { <https://www-clinicalkey-com.ezproxy4.lib.le.ac.uk/#!/content/journal/1-s2.0-S0749379711003126> } }

@misc{Sedentary Behaviors and Subsequent Health Outcomes in Adults- ClinicalKey, url= { <https://www-clinicalkey-com.ezproxy4.lib.le.ac.uk/#!/content/journal/1-s2.0-S0749379711003126> } }