

MD7513 - Prevention, Screening & Early Detection in Diabetes

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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.
<https://www-clinicalkey-com.ezproxy3.lib.le.ac.uk/#!/content/journal/1-s2.0-S0091743515003850>.

A Systems Science Approach to the Obesity Epidemic and Prevention of Diabetes. 20 AD,
<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>.

Absetz, P., et al. 'Type 2 Diabetes Prevention in the Real World: Three-Year Results of the GOAL Lifestyle Implementation Trial'. Diabetes Care, vol. 32, no. 8, Aug. 2009, pp. 1418-20, <https://doi.org/10.2337/dc09-0039>.

Ackermann, Ronald T., et al. 'Translating the Diabetes Prevention Program into the Community'. American Journal of Preventive Medicine, vol. 35, no. 4, Oct. 2008, pp. 357-63, <https://doi.org/10.1016/j.amepre.2008.06.035>.

Aguiar, Elroy J., et al. 'Efficacy of the Type 2 Diabetes Prevention Using LifeStyle Education Program RCT'. American Journal of Preventive Medicine, vol. 50, no. 3, Mar. 2016, pp. 353-64, <https://doi.org/10.1016/j.amepre.2015.08.020>.

'American Diabetes Association - Standards of Medical Care in Diabetes - 2017 Summary of Revisions'. Diabetes Care, vol. 40, no. Supplement 1, Jan. 2017, pp. S4-5, <https://doi.org/10.2337/dc17-S003>.

Aune, Dagfinn, et al. 'Whole Grain and Refined Grain Consumption and the Risk of Type 2 Diabetes: A Systematic Review and Dose-Response Meta-Analysis of Cohort Studies'. European Journal of Epidemiology, vol. 28, no. 11, Nov. 2013, pp. 845-58, <https://doi.org/10.1007/s10654-013-9852-5>.

Bailey, Stephen. Academic Writing : A Handbook for International Students. 5th edn, <https://ebookcentral.proquest.com/lib/leicester/detail.action?docID=5178437>.

Barry, Eleanor, et al. 'Efficacy and Effectiveness of Screen and Treat Policies in Prevention of Type 2 Diabetes: Systematic Review and Meta-Analysis of Screening Tests and Interventions'. BMJ, Jan. 2017, <https://doi.org/10.1136/bmj.i6538>.

Breeze, P. R., C. Thomas, H. Squires, A. Brennan, C. Greaves, P. Diggle, et al.

'Cost-Effectiveness of Population-Based, Community, Workplace and Individual Policies for Diabetes Prevention in the UK'. *Diabetic Medicine*, vol. 34, no. 8, Aug. 2017, pp. 1136–44, <https://doi.org/10.1111/dme.13349>.

Breeze, P. R., C. Thomas, H. Squires, A. Brennan, C. Greaves, P. J. Diggle, et al. 'The Impact of Type 2 Diabetes Prevention Programmes Based on Risk-Identification and Lifestyle Intervention Intensity Strategies: A Cost-Effectiveness Analysis'. *Diabetic Medicine*, vol. 34, no. 5, May 2017, pp. 632–40, <https://doi.org/10.1111/dme.13314>.

Brown, Julie, et al. 'Lifestyle Interventions for the Treatment of Women with Gestational Diabetes'. *Cochrane Database of Systematic Reviews*, John Wiley & Sons, Ltd, 1996, <https://doi.org/10.1002/14651858.CD011970.pub2>.

Carlsson, Lena M. S., et al. 'Bariatric Surgery and Prevention of Type 2 Diabetes in Swedish Obese Subjects'. *New England Journal of Medicine*, vol. 367, no. 8, Aug. 2012, pp. 695–704, <https://doi.org/10.1056/NEJMoa1112082>.

———. 'Bariatric Surgery and Prevention of Type 2 Diabetes in Swedish Obese Subjects'. *New England Journal of Medicine*, vol. 367, no. 8, Aug. 2012, pp. 695–704, <https://doi.org/10.1056/NEJMoa1112082>.

Carter, Patrice, et al. 'Dietary Recommendations for the Prevention of Type 2 Diabetes: What Are They Based On?' *Journal of Nutrition and Metabolism*, vol. 2012, 2012, pp. 1–6, <https://doi.org/10.1155/2012/847202>.

Church, Timothy S., et al. 'Effects of Aerobic and Resistance Training on Hemoglobin A Levels in Patients With Type 2 Diabetes'. *JAMA*, vol. 304, no. 20, Nov. 2010, <https://doi.org/10.1001/jama.2010.1710>.

Clinical Applicability and Cost-Effectiveness of DIABSCORE in Screening for Type 2 Diabetes in Primary Care- *ClinicalKey*. <https://www-clinicalkey-com.ezproxy3.lib.le.ac.uk/#!/content/journal/1-s2.0-S0168822717301031>.

Colberg, S. R., et al. 'Exercise and Type 2 Diabetes: The American College of Sports Medicine and the American Diabetes Association: Joint Position Statement Executive Summary'. *Diabetes Care*, vol. 33, no. 12, Dec. 2010, pp. 2692–96, <https://doi.org/10.2337/dc10-1548>.

Colberg, Sheri R., et al. 'Physical Activity/Exercise and Diabetes: A Position Statement of the American Diabetes Association'. *Diabetes Care*, vol. 39, no. 11, Nov. 2016, pp. 2065–79, <https://doi.org/10.2337/dc16-1728>.

'Correction'. *Circulation*, vol. 116, no. 23, Dec. 2007, pp. e557–e557, <https://doi.org/10.1161/CIRCULATIONAHA.107.187928>.

Creame, Phyllis, and Mary R. Lea. *Writing At University: A Guide For Students*. 3rd ed, McGraw-Hill Education, 2008, <https://ebookcentral.proquest.com/lib/leicester/detail.action?pq-origsite=primo&docID=345134>. Electronic resource.

Dagfinn Aune. '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'. The BMJ, vol. 353, 2016, <https://doi.org/doi:10.1136/bmj.i2716>.

Deborah F Tate. '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'. The American Journal of Clinical Nutrition, vol. 95, no. 3, 2012, <https://doi.org/doi:10.3945/ajcn.111.026278>.

Dhingra, R., et al. 'Soft Drink Consumption and Risk of Developing Cardiometabolic Risk Factors and the Metabolic Syndrome in Middle-Aged Adults in the Community'. Circulation, vol. 116, no. 5, July 2007, pp. 480-88, <https://doi.org/10.1161/CIRCULATIONAHA.107.689935>.

Diff Erences in the Prospective Association between Individual Plasma Phospholipid Saturated Fatty Acids and Incident Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study. http://ac.els-cdn.com/S2213858714701469/1-s2.0-S2213858714701469-main.pdf?_tid=41970bbc-7e93-11e7-a8e5-00000aab0f01&acdnat=1502455838_1e4678aef6e5b79c43c42f6b68f370f1.

Dyson, P. A., et al. 'Diabetes UK Evidence-Based Nutrition Guidelines for the Prevention and Management of Diabetes'. Diabetic Medicine, vol. 28, no. 11, Nov. 2011, pp. 1282-88, <https://doi.org/10.1111/j.1464-5491.2011.03371.x>.

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. <https://www.clinicalkey.com/#!/content/journal/1-s2.0-S2213858713702043>.

Emily A Hu. 'White Rice Consumption and Risk of Type 2 Diabetes: Meta-Analysis and Systematic Review'. The BMJ, vol. 344, 2012, <https://doi.org/doi:10.1136/bmj.e1454>.

Fogelholm, Mikael, et al. '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'. Nutrients, vol. 9, no. 6, June 2017, <https://doi.org/10.3390/nu9060632>.

Georgios S Papaetis. 'Incretin-Based Therapies in Prediabetes: Current Evidence and Future Perspectives'. World Journal of Diabetes, vol. 5, no. 6, 2014, <https://doi.org/doi:10.4239/wjd.v5.i6.817>.

Gillies, C. L., et al. 'Pharmacological and Lifestyle Interventions to Prevent or Delay Type 2 Diabetes in People with Impaired Glucose Tolerance: Systematic Review and Meta-Analysis'. BMJ, vol. 334, no. 7588, Jan. 2007, pp. 299-299, <https://doi.org/10.1136/bmj.39063.689375.55>.

Gopalan, Anjali, et al. 'Awareness of Prediabetes and Engagement in Diabetes Risk-Reducing Behaviors'. American Journal of Preventive Medicine, vol. 49, no. 4, Oct. 2015, pp. 512-19, <https://doi.org/10.1016/j.amepre.2015.03.007>.

Gray, L. J., M. J. Davies, et al. 'Detection of Impaired Glucose Regulation and/or Type 2

Diabetes Mellitus, Using Primary Care Electronic Data, in a Multiethnic UK Community Setting'. *Diabetologia*, vol. 55, no. 4, Apr. 2012, pp. 959–66, <https://doi.org/10.1007/s00125-011-2432-x>.

Gray, L. J., N. A. Taub, et al. 'The Leicester Risk Assessment Score for Detecting Undiagnosed Type 2 Diabetes and Impaired Glucose Regulation for Use in a Multiethnic UK Setting'. *Diabetic Medicine*, vol. 27, no. 8, May 2010, pp. 887–95, <https://doi.org/10.1111/j.1464-5491.2010.03037.x>.

Gray, Laura J., et al. 'Engagement, Retention, and Progression to Type 2 Diabetes: A Retrospective Analysis of the Cluster-Randomised "Let's Prevent Diabetes" Trial'. *PLOS Medicine*, vol. 13, no. 7, July 2016, <https://doi.org/10.1371/journal.pmed.1002078>.

Gregg, Edward W., and Jonathan E. Shaw. 'Global Health Effects of Overweight and Obesity'. *New England Journal of Medicine*, June 2017, <https://doi.org/10.1056/NEJMe1706095>.

Hamman, R. F., et al. 'Effect of Weight Loss With Lifestyle Intervention on Risk of Diabetes'. *Diabetes Care*, vol. 29, no. 9, Sept. 2006, pp. 2102–07, <https://doi.org/10.2337/dc06-0560>.

'Health Effects of Overweight and Obesity in 195 Countries over 25 Years'. *New England Journal of Medicine*, June 2017, <https://doi.org/10.1056/NEJMoa1614362>.

Helen C Eborall. 'Psychological Impact of Screening for Type 2 Diabetes: Controlled Trial and Comparative Study Embedded in the ADDITION (Cambridge) Randomised Controlled Trial'. *BMJ : British Medical Journal*, vol. 335, no. 7618, 2007, <https://doi.org/doi:10.1136/bmj.39303.723449.55>.

How to Prevent Type 2 Diabetes in Women with Previous Gestational Diabetes? A Systematic Review of Behavioural Interventions- ClinicalKey. <https://www.clinicalkey.com/#!/content/playContent/1-s2.0-S1751991817300785?returnurl=null&referrer=null>.

Joiner, Kevin L., et al. 'Lifestyle Interventions Based on the Diabetes Prevention Program Delivered via eHealth: A Systematic Review and Meta-Analysis'. *Preventive Medicine*, vol. 100, July 2017, pp. 194–207, <https://doi.org/10.1016/j.ypmed.2017.04.033>.

Koivusalo, Salla B., et al. 'Gestational Diabetes Mellitus Can Be Prevented by Lifestyle Intervention: The Finnish Gestational Diabetes Prevention Study (RADIEL)'. *Diabetes Care*, vol. 39, no. 1, Jan. 2016, pp. 24–30, <https://doi.org/10.2337/dc15-0511>.

Laaksonen, D. E., et al. 'Physical Activity in the Prevention of Type 2 Diabetes: The Finnish Diabetes Prevention Study'. *Diabetes*, vol. 54, no. 1, Jan. 2005, pp. 158–65, <https://doi.org/10.2337/diabetes.54.1.158>.

LaMonte, M. J. 'Physical Activity and Diabetes Prevention'. *Journal of Applied Physiology*, vol. 99, no. 3, Sept. 2005, pp. 1205–13, <https://doi.org/10.1152/japplphysiol.00193.2005>. Less Sitting, More Physical Activity, or Higher Fitness?- ClinicalKey. <https://www-clinicalkey-com.ezproxy4.lib.le.ac.uk/#!/content/playContent/1-s2.0-S0025619615006308?returnurl=null&referrer=null>.

Ley, Sylvia H., et al. 'Prevention and Management of Type 2 Diabetes: Dietary Components and Nutritional Strategies'. *The Lancet*, vol. 383, no. 9933, June 2014, pp. 1999–2007, [https://doi.org/10.1016/S0140-6736\(14\)60613-9](https://doi.org/10.1016/S0140-6736(14)60613-9).

Li, R., et al. 'Cost-Effectiveness of Interventions to Prevent and Control Diabetes Mellitus: A Systematic Review'. *Diabetes Care*, vol. 33, no. 8, Aug. 2010, pp. 1872–94, <https://doi.org/10.2337/dc10-0843>.

Linda Penn. 'Importance of Weight Loss Maintenance and Risk Prediction in the Prevention of Type 2 Diabetes: Analysis of European Diabetes Prevention Study RCT'. *PLoS ONE*, vol. 8, no. 2, 2013, <https://doi.org/doi: 10.1371/journal.pone.0057143>.

———. 'Importance of Weight Loss Maintenance and Risk Prediction in the Prevention of Type 2 Diabetes: Analysis of European Diabetes Prevention Study RCT'. *PLoS ONE*, vol. 8, no. 2, 2013, <https://doi.org/doi: 10.1371/journal.pone.0057143>.

Lindstrom, J., et al. 'The Finnish Diabetes Prevention Study (DPS): Lifestyle Intervention and 3-Year Results on Diet and Physical Activity'. *Diabetes Care*, vol. 26, no. 12, Dec. 2003, pp. 3230–36, <https://doi.org/10.2337/diacare.26.12.3230>.

Long, G. H., et al. 'Healthy Behaviours and 10-Year Incidence of Diabetes: A Population Cohort Study'. *Preventive Medicine*, vol. 71, Feb. 2015, pp. 121–27, <https://doi.org/10.1016/j.ypmed.2014.12.013>.

Luchsinger, Jose A., et al. 'Metformin, Lifestyle Intervention, and Cognition in the Diabetes Prevention Program Outcomes Study'. *Diabetes Care*, vol. 40, no. 7, July 2017, pp. 958–65, <https://doi.org/10.2337/dc16-2376>.

Malik, V. S., B. M. Popkin, et al. 'Sugar-Sweetened Beverages and Risk of Metabolic Syndrome and Type 2 Diabetes: A Meta-Analysis'. *Diabetes Care*, vol. 33, no. 11, Nov. 2010, pp. 2477–83, <https://doi.org/10.2337/dc10-1079>.

Malik, V. S., A. Pan, et al. 'Sugar-Sweetened Beverages and Weight Gain in Children and Adults: A Systematic Review and Meta-Analysis'. *American Journal of Clinical Nutrition*, vol. 98, no. 4, Oct. 2013, pp. 1084–102, <https://doi.org/10.3945/ajcn.113.058362>.

Mann, Jim, et al. 'Dietary Guidelines on Trial: The Charges Are Not Evidence Based'. *The Lancet*, vol. 388, no. 10047, Aug. 2016, pp. 851–53, [https://doi.org/10.1016/S0140-6736\(16\)31278-8](https://doi.org/10.1016/S0140-6736(16)31278-8).

Matti Uusitupa. 'Ten-Year Mortality and Cardiovascular Morbidity in the Finnish Diabetes Prevention Study—Secondary Analysis of the Randomized Trial'. *PLoS ONE*, vol. 4, no. 5, 2009, <https://doi.org/doi: 10.1371/journal.pone.0005656>.

Nathan, D. M., et al. 'Impaired Fasting Glucose and Impaired Glucose Tolerance: Implications for Care'. *Diabetes Care*, vol. 30, no. 3, Mar. 2007, pp. 753–59, <https://doi.org/10.2337/dc07-9920>.

NICE - Type 2 Diabetes: Prevention in People at High Risk | Guidance and Guidelines. NICE, <https://www.nice.org.uk/guidance/ph38>.

'Nutrition Recommendations and Interventions for Diabetes: A Position Statement of the American Diabetes Association'. *Diabetes Care*, vol. 31, no. Supplement 1, Jan. 2008, pp. S61-78, <https://doi.org/10.2337/dc08-S061>.

Obesity: Identification, Assessment and Management | Guidance and Guidelines | NICE. <https://www.nice.org.uk/guidance/cg189>.

Orozco, Leonardo J., et al. 'Exercise or Exercise and Diet for Preventing Type 2 Diabetes Mellitus'. *Cochrane Database of Systematic Reviews*, John Wiley & Sons, Ltd, 1996, <https://doi.org/10.1002/14651858.CD003054.pub3>.

Pan, A., et al. 'Red Meat Consumption and Risk of Type 2 Diabetes: 3 Cohorts of US Adults and an Updated Meta-Analysis'. *American Journal of Clinical Nutrition*, vol. 94, no. 4, Oct. 2011, pp. 1088-96, <https://doi.org/10.3945/ajcn.111.018978>.

Pan, X. R., et al. 'Effects of Diet and Exercise in Preventing NIDDM in People With Impaired Glucose Tolerance: The Da Qing IGT and Diabetes Study'. *Diabetes Care*, vol. 20, no. 4, Apr. 1997, pp. 537-44, <https://doi.org/10.2337/diacare.20.4.537>.

Public Health England - Diabetes Prevention Programmes: Evidence Review. Public Health England, 2015, <https://www.gov.uk/government/publications/diabetes-prevention-programmes-evidence-review>.

Rajul Parikh, Annie Mathai, Shefali Parikh, G. Chandra Sekhar, Ravi Thomas. 'Understanding and Using Sensitivity, Specificity and Predictive Values'. *Indian Journal of Ophthalmology*, 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.

Ramachandran, A., et al. '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)'. *Diabetologia*, vol. 49, no. 2, Feb. 2006, pp. 289-97, <https://doi.org/10.1007/s00125-005-0097-z>.

'Reduction in the Incidence of Type 2 Diabetes with Lifestyle Intervention or Metformin'. *New England Journal of Medicine*, vol. 346, no. 6, Feb. 2002, pp. 393-403, <https://doi.org/10.1056/NEJMoa012512>.

'Reduction in the Incidence of Type 2 Diabetes with Lifestyle Intervention or Metformin'. *New England Journal of Medicine*, vol. 346, no. 6, Feb. 2002, pp. 393-403, <https://doi.org/10.1056/NEJMoa012512>.

Schulze, Matthias B. 'Sugar-Sweetened Beverages, Weight Gain, and Incidence of Type 2 Diabetes in Young and Middle-Aged Women'. *JAMA*, vol. 292, no. 8, Aug. 2004, <https://doi.org/10.1001/jama.292.8.927>.

Schwingshackl, Lukas, et al. 'Food Groups and Risk of Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis of Prospective Studies'. *European Journal of*

Epidemiology, vol. 32, no. 5, May 2017, pp. 363–75,
<https://doi.org/10.1007/s10654-017-0246-y>.

'Screening for Type 2 Diabetes: Literature Review and Economic Modelling'. Clinical Governance: An International Journal, vol. 12, no. 4, Oct. 2007,
<https://doi.org/10.1108/cgij.2007.24812dae.003>.

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

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

Stefan, Norbert, et al. 'A High-Risk Phenotype Associates with Reduced Improvement in Glycaemia during a Lifestyle Intervention in Prediabetes'. Diabetologia, vol. 58, no. 12, Dec. 2015, pp. 2877–84, <https://doi.org/10.1007/s00125-015-3760-z>.

Steven N Blair. 'Physical Inactivity: The Biggest Public Health Problem of the 21st Century'. British Journal of Sports Medicine, vol. 43, Jan. 2009, pp. 1–2,
<http://bjsm.bmj.com/content/43/1/1.full>.

Sweeting, Arianne N., et al. 'Gestational Diabetes Mellitus in Early Pregnancy: Evidence for Poor Pregnancy Outcomes Despite Treatment'. Diabetes Care, vol. 39, no. 1, Jan. 2016, pp. 75–81, <https://doi.org/10.2337/dc15-0433>.

'The 10-Year Cost-Effectiveness of Lifestyle Intervention or Metformin for Diabetes Prevention: An Intent-to-Treat Analysis of the DPP/DPPOS'. Diabetes Care, vol. 35, no. 4, Apr. 2012, pp. 723–30, <https://doi.org/10.2337/dc11-1468>.

Thomas Yates. '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'. BMC Family Practice, vol. 13, 2012,
<https://doi.org/doi:10.1186/1471-2296-13-46>.

Tseng, Eva, et al. 'Metformin Use in Prediabetes Among U.S. Adults, 2005–2012'. Diabetes Care, vol. 40, no. 7, July 2017, pp. 887–93, <https://doi.org/10.2337/dc16-1509>.

Tuomilehto, Jaakko, et al. 'Prevention of Type 2 Diabetes Mellitus by Changes in Lifestyle among Subjects with Impaired Glucose Tolerance'. New England Journal of Medicine, vol. 344, no. 18, May 2001, pp. 1343–50, <https://doi.org/10.1056/NEJM200105033441801>.

Type 2 Diabetes: Prevention in People at High Risk | Guidance and Guidelines | NICE.
<https://www.nice.org.uk/guidance/ph38/documents/preventing-type-2-diabetes-risk-identification-and-interventions-for-individuals-at-high-risk-draft-guidance-consultation>.

Vita, Philip, et al. 'Type 2 Diabetes Prevention in the Community: 12-Month Outcomes from the Sydney Diabetes Prevention Program'. Diabetes Research and Clinical Practice, vol. 112, Feb. 2016, pp. 13–19, <https://doi.org/10.1016/j.diabres.2015.11.010>.

Webb, D. R., et al. 'Screening for Diabetes Using an Oral Glucose Tolerance Test within a Western Multi-Ethnic Population Identifies Modifiable Cardiovascular Risk: The ADDITION-Leicester Study'. *Diabetologia*, vol. 54, no. 9, Sept. 2011, pp. 2237-46, <https://doi.org/10.1007/s00125-011-2189-2>.

Wu, Y., et al. 'Fruit and Vegetable Consumption and Risk of Type 2 Diabetes Mellitus: A Dose-Response Meta-Analysis of Prospective Cohort Studies'. *Nutrition, Metabolism and Cardiovascular Diseases*, vol. 25, no. 2, Feb. 2015, pp. 140-47, <https://doi.org/10.1016/j.numecd.2014.10.004>.

Yates, Thomas, et al. 'Stand up for Your Health: Is It Time to Rethink the Physical Activity Paradigm?' *Diabetes Research and Clinical Practice*, vol. 93, no. 2, Aug. 2011, pp. 292-94, <https://doi.org/10.1016/j.diabres.2011.03.023>.