



RESEARCH DONE IN BRITAIN

CARDIOVASCULAR DISEASE

A. Barbato, P. Russo, A. Siani, E.J. Folkard, M.A. Miller, A. Venezia, C. Grimaldi, P. Strazzullo and F.P. Cappuccio, Aldosterone synthase gene (CYP11B2) C-344T polymorphism, plasma aldosterone, renin activity and blood pressure in a multi-ethnic population, *J Hypertens.* (2004); 22(10):1895-901. [Abstract](#)

A. Britton, M. Shipley, M. Marmot and H. Hemingway, Does access to cardiac investigation and treatment contribute to social and ethnic differences in coronary heart disease? Whitehall II prospective cohort study, *BMJ.* (2004); 329(7461):318.

A. Farooqi and M. Bhavsar, Project Dil: a co-ordinated Primary Care and Community Health Promotion Programme for reducing risk factors of coronary heart disease amongst the South Asian community of Leicester--experiences and evaluation of the project, *Ethn Health.* (2001); 6(3-4):265-70.

A.D. Hughes, E. Coady, S. Raynor, J. Mayet, A.R. Wright, A.C. Shore, J.S. Kooner, S.A. Thom and N. Chaturvedi, Reduced endothelial progenitor cells in European and South Asian men with atherosclerosis, *Eur J Clin Invest.* (2007); 37(1):35-41.

A. Darr, F. Astin and K. Atkin, Causal attributions, lifestyle change, and coronary heart disease: illness beliefs of patients of South Asian and European origin living in the United Kingdom, *Heart Lung.* (2008); 37(2):91-104.

A. Gunarathne, J.V. Patel, R. Potluri, B. Gammon, S. Jessani, E.A. Hughes and G.Y. Lip, Increased 5-year mortality in the migrant South Asian stroke patients with diabetes mellitus in the United Kingdom: the West Birmingham Stroke Project, *Int J Clin Pract.* (2008); 62(2):197-201.

A. Gunarathne, J.V. Patel, R. Potluri, P.S. Gill, E.A. Hughes and G.Y. Lip, Secular trends in the cardiovascular risk profile and mortality of stroke admissions in an inner city, multiethnic population in the United Kingdom (1997-2005), *J Hum Hypertens.* (2008); 22(1):18-23.

A. Hamaad, A. Ghattas, F. Hirani, G.Y. Lip and R.J. MacFadyen, Sudden death is less common than might be expected in underprivileged ethnic minorities at high cardiovascular risk, *Int J Cardiol.* (2006); 107(2):235-40.

A.M. Ward, C.H. Fall, C.E. Stein, K. Kumaran, S.R. Veena, P.J. Wood, H.E. Syddall and D.I. Phillips, Cortisol and the metabolic syndrome in South Asians, *Clin Endocrinol (Oxf).* (2003); 58(4):500-5.

A. Subramanian, V. Patel, J. Jacobs, F. Myles and J. Derodra, Superficial venous pathology in the Asian population of South West London--a prospective study, *Eur J Vasc Endovasc Surg.* (2007); 33(6):747-50.

A.M. Tob, E. Wadsworth, S. Asif and K. Gerrish, Cardiac rehabilitation: the needs of South Asian cardiac patients, *Br J Nurs.* (2001); 10(16):1028-33.

- C. Agyemang and R.S. Bhopal, Is the blood pressure of South Asian adults in the UK higher or lower than that in European white adults? A review of cross-sectional data, *J Human Hypertens.* (2002); 16(11):739-51.
- C. Agyemang, R. Bhopal and W.K. Redekop, Ethnic differences in cardiovascular risk factors in healthy Caucasian and South Asian individuals with the metabolic syndrome, *J Hum Hypertens.* (2007); 21(8):598-609.
- C. Agyemang, R. Bhopal and W.K. Redekop, Does the pulse pressure in people of European, African and South Asian descent differ? A systematic review and meta-analysis of UK data, *J Hum Hypertens.* (2007); 21(8):598-609.
- C.G. Spencer, D.G. Beevers and G.Y. Lip, Ethnic differences in left ventricular size and the prevalence of left ventricular hypertrophy among hypertensive patients vary with electrocardiographic criteria, *J Hum Hypertens.* (2004); 18(9):631-6.
- C.M. Fischbacher, R. Bhopal, C. Povey, M. Steiner, J. Chalmers, G. Mueller, J. Jamieson and D. Knowles, Record linked retrospective cohort study of 4.6 million people exploring ethnic variations in disease: myocardial infarction in South Asians, *BMC Public Health.* (2007); 7(147):142.
- C.M. Fischbacher, R. Bhopal, N. Unwin, M. White and K.G. Alberti, The performance of the Rose angina questionnaire in South Asian and European origin populations: a comparative study in Newcastle, UK, *Int J Epidemiol.* (2001); 30(5):1009-16.
- C. Fischbacher, R. Bhopal, S. Patel, M. White, N. Unwin and K.G. Alberti, Anaemia in Chinese, South Asian, and European populations in Newcastle upon Tyne: cross sectional study, *BMJ.* (2001); 322(7292):958-9.
- C. Murphy, G.S. Kanaganayagam, B. Jiang, P.J. Cowienczyk, R. Zbinden, M. Saha, S. Rahman, A.M. Shah, M.S. Marber and M.T. Kearney, Vascular dysfunction and reduced circulating endothelial progenitor cells in young healthy UK South Asian men, *Arterioscler Thromb Vasc Biol.* (2007); 27(4):936-42.
- C. Somerville, K. Featherstone, H. Hemingway, A. Timmis and G.S. Feder, Performing stable angina pectoris: an ethnographic study, *Soc Sci Med.* (2008); 66(7):1497-508.
- D.G. Cook, F.P. Cappuccio, R.W. Atkinson, P.D. Wicks, A. Chitolie, E.R. Nakandakare, G.A. Sagnella and S.E. Humphries, Ethnic differences in fibrinogen levels: the role of environmental factors and the beta-fibrinogen gene, *Am J Epidemiol.* (2001); 153(8):799-806.
- D. Lane, D.G. Beevers and G.Y. Lip, Ethnic differences in blood pressure and the prevalence of hypertension in England, *J Hum Hypertens.* (2002); 16(4):267-73.
- D.A Lane, G.Y. Lip and D.G. Beevers, Ethnic differences in cardiovascular and all-cause mortality in Birmingham, England: the Birmingham Factory Screening Project, *J Hypertension.* (2005); 23(7):1347-53.
- F.L. Game and A.F. Jones, Ethnicity and risk factors for coronary heart disease in diabetes mellitus, *Diabetes Obes Metab.* (2000); 2(2):91-7.

- F.P. Cappuccio, P. Oakeshott, P. Strazzullo and S.M. Kerry, Application of Framingham risk estimates to ethnic minorities in United Kingdom and implications for primary prevention of heart disease in general practice: cross sectional population based study, *BMJ*. (2000); 325(7375):1271.
- G. Feder, A.M. Crook, P. Magee, S. Banerjee, A.D. Timmis and H. Hemingway, Ethnic differences in invasive management of coronary disease: prospective cohort study of patients undergoing angiography, *BMJ*. (2002); 324(7336):511-6.
- G.I. Galasko, R. Senior and A. Lahiri, Ethnic differences in the prevalence and aetiology of left ventricular systolic dysfunction in the community: the Harrow heart failure watch, *Heart*. (2005); 91(5):595-600.
- G. Lyratzopoulos, P. McElduff, R.F. Heller, M. Hanily and P.S. Lewis, Comparative levels and time trends in blood pressure, total cholesterol, body mass index and smoking among Caucasian and South-Asian participants of a UK primary-care based cardiovascular risk factor screening programme, *BMC Public Health*. (2005); 5:125.
- G. Lyratzopoulos and R.F. Heller, Prognosis for South Asian and white patients with heart failure in the United Kingdom: deprivation gradient in mortality should not be dismissed as artefactual, *BMJ*. (2003); 327(7428):1406.
- G. Mathews, J. Alexander, T. Rahemtulla and R. Bhopal, Impact of a cardiovascular risk control project for South Asians (Khush Dil) on motivation, behaviour, obesity, blood pressure and lipids, *J Public Health (Oxf)*. (2007); 29(4):388-97.
- G.Y. Lip, A.H. Barnett, A. Bradbury, F.P. Cappuccio, P.S. Gill, E. Hughes, C. Imray, K. Jolly and K. Patel, Ethnicity and cardiovascular disease prevention in the United Kingdom: a practical approach to management, *J Hum Hypertens*. (2007); 21(3):183-211.
- H.M. Blackledge, J. Newton and I.B. Squire, Prognosis for South Asian and white patients newly admitted to hospital with heart failure in the United Kingdom: historical cohort study, *BMJ*. (2003); 327(7414):526-31.
- H. Hemingway, C.J. Whitty, M. Shipley, M.S. Stansfeld, E. Brunner, R. Fuhrer and M. Marmot Psychosocial risk factors for coronary disease in White, South Asian and Afro-Caribbean civil servants: the Whitehall II study, *Ethn Dis*. (2001); 11(3):391-400.
- H. Naqvi, Y. Ben-Shlomo, I. Baker and N. Field, Registering ischaemic heart disease: are we meeting the targets for South Asians? *J Public Health (Oxf)*. (2004); 26(4):365-8.
- J.D. Newton, H.M. Blackledge and I.B. Squire, Ethnicity and variation in prognosis for patients newly hospitalised for heart failure: a matched historical cohort study, *Heart*. (2005); 91(12):1545-50.
- J.N. Din, O.A. Ashman, S.M. Aftab, A.W. Jubb, D.E. Newby and A.D. Flapan, Increased arterial stiffness in healthy young South Asian men, *J Hum Hypertens*. (2006); 20(2):163-5.
- J. Ozkan, Coronary heart disease in European South Asians, *Circulation*. (2006); 114(21):f183-4.
- J.R. Jaumdally, C. Varma and G.Y. Lip, Statin therapy in South-Asian patients: clinical implications beyond lipid lowering? *Expert Opin Pharmacother*. (2007); 8(9):1235-43.

- J.V. Patel, A. Vyas, J.K. Cruickshank, D. Prabhakaran, E. Hughes, K.S. Reddy, M.I. Mackness, D. Bhatnagar and P.N. Durrington, Impact of migration on coronary heart disease risk factors: comparison of Gujaratis in Britain and their contemporaries in villages of origin in India, *Atherosclerosis*. (2006); 185(2):297-306.
- J.V. Patel, H.S. Lim, A. Gunarathne, I. Tracey, P.N. Durrington, E.A. Hughes and G.Y. Lip, Ethnic differences in myocardial infarction in patients with hypertension: effects of diabetes mellitus, *QJM*. (2008); 101(3):231-6.
- J.V. Patel, M. Sosin, H.S. Lim, I. Chung, N. Panja, R.C. Davis, E.A. Hughes and G.Y. Lip, Raised leptin concentrations among South Asian patients with chronic heart failure, *Int J Cardiol*. (2007); 122(1):34-40.
- J.V. Patel, S. Dwivedi, E.A. Hughes and G.Y. Lip, Premature coronary artery disease: An inferred cardiovascular variant or a South Asian genetic disorder? *Thromb Haemost*. (2008); 99(6):991-2.
- J.V. Patel, S. Gupta, F. Lie and E.A. Hughes, Efficacy and safety of atorvastatin in South Asian patients with dyslipidemia: an open label noncomparative pilot study, *Vasc Health Risk Manag*. (2005); 1(4):351-6.
- J. Rankin and R. Bhopal, Understanding of heart disease and diabetes in a South Asian community: cross-sectional study testing the 'snowball' sample method, *Public Health*. (2001); 115(4):253-60.
- J.Y. Nazroo, South Asian people and heart disease: an assessment of the importance of socioeconomic position, *Ethn Dis*. (2001); 11(3):401-11.
- K. Barakat, S. Stevenson, P. Wilkinson, A. Suliman, K. Ranjadayalan and A.D. Timmis, Socioeconomic differentials in recurrent ischaemia and mortality after acute myocardial infarction, *Heart*. (2001); 85(4):390-4.
- K. Kain, A.J. Catto, A.M. Carter, J. Young, J. Bamford, J. Bavington and P.J. Grant, Decreased fibrinolytic potential in South Asian women with ischaemic cerebrovascular disease, *Br J Haematol*. (2001); 114(1):155-61.
- K. Kain, A.J. Catto and P.J. Grant, Impaired fibrinolysis and increased fibrinogen levels in South Asian subjects, *Atherosclerosis*. (2001); 156(2):457-61.
- K. Kain, A.J. Catto, J. Young, J. Bamford, J. Bavington and P.J. Grant, Coagulation factor VII activity, Arg/Gln353 polymorphism and features of insulin resistance in first-degree-relatives of South Asian patients with stroke, *Thromb Haemost*. (2002); 88(6):954-60.
- K. Kain, A.J. Catto and P.J. Grant, Clustering of thrombotic factors with insulin resistance in South Asian patients with ischaemic stroke, *Thromb Haemost*. (2002); 88(6):950-3.
- K. Kain, A.J. Catto and P.J. Grant, Associations between insulin resistance and thrombotic risk factors in high-risk South Asian subjects, *Diabet Med*. (2003); 20(8):651-5.
- K. Kain, A.J. Catto, J. Young, J. Bamford, J. Bavington and P.J. Grant, Increased fibrinogen, von Willebrand factor and tissue plasminogen activator levels in insulin resistant South Asian patients with ischaemic stroke, *Atherosclerosis*. (2002); 163(2):371-6.
- K. Kain, A.M. Carter, P.J. Grant and E.M. Scott, Alanine aminotransferase is associated with atherothrombotic risk factors in a British South Asian population, *J Thromb Haemost*. (2008); 6(5):737-41.
- K. Kain, J. Bamford, J. Bavington, J. Young and A.J. Catto, Factor XIII--circulating levels and Val34Leu

polymorphism in relatives of South Asian patients with ischemic stroke, *J Thromb Haemost.* (2005); 3(1):171-3.

K. Kain, J.M. Blaxill, A.J. Catto, P.J. Grant and A.M. Carter, Increased fibrinogen levels among South Asians versus Whites in the United Kingdom are not explained by common polymorphisms, *Am J Epidemiol.* (2002); 156(2):174-9.

K. Kain, J. Young, J. Bamford, J. Bavington, P.J. Grant and A.J. Catto, Determinants of plasminogen activator inhibitor-1 in South Asians with ischaemic stroke, *Cerebrovasc Dis.* (2002); 14(2):77-83.

K. Kain, A.J. Catto, J. Young, J. Bamford, J. Bavington and P.J. Grant, Insulin resistance and elevated levels of tissue plasminogen activator in first-degree relatives of South Asian patients with ischemic cerebrovascular disease, *Stroke.* (2001); 32(5):1069-73.

K. Khunti and N.J. Samani, Coronary heart disease in people of south-Asian origin, *Lancet.* (2004); 364(9451):2077-8.

K.M. Sharobeem, J.V. Patel, A.E. Ritch, G.Y. Lip, P.S. Gill and E.A Hughes, Elevated lipoprotein (a) and apolipoprotein B to AI ratio in South Asian patients with ischaemic stroke, *Int J Clin Pract.* (2007); 61(11):1824-8.

K.S. Vimalaswaran, J. Luan, G. Andersen, Y.L. Muller, E. Wheeler, E.C. Brito, S. O'Rahilly, O. Pedersen, L.J. Baier, W.C. Knowler, I. Barroso, N.J. Wareham, R.J. Loos and P.W. Franks, The Gly482Ser genotype at the PPARGC1A gene and elevated blood pressure: a meta-analysis of 13,949 individuals, *J Appl Physiol.* (2008).

M. Aarabi, J. Skinner, C.E. Price and P.R. Jackson, Patients' acceptance of antihypertensive therapy to prevent cardiovascular disease: a comparison between South Asians and Caucasians in the United Kingdom, *Eur J Cardiovasc Prev Rehabil.* (2008); 15(1):59-66.

M. Aarabi and P.R. Jackson, Prevention of coronary heart disease with statins in UK South Asians and Caucasians, *Eur J Cardiovasc Prev Rehabil.* (2007); 14(2):333-9.

M. Aarabi and P.R. Jackson, Predicting coronary risk in UK South Asians: an adjustment method for Framingham-based tools, *Eur J Cardiovasc Prev Rehabil.* (2005); 12(1):46-51.

M. Aarabi and P.R. Jackson, Coronary risk in South Asians: role of ethnicity and blood sugar, *Eur J Cardiovasc Prev Rehabil.* (2004); 11(5):389-93.

M.W. France, S. Kwok, P. McElduff and C.J. Seneviratne, Ethnic trends in lipid tests in general practice, *QJM.* (2003); 96(12):919-23.

M.E. Lean, T.S. Han, H. Bush, A.S. Anderson, H. Bradby and R. Williams, Ethnic differences in anthropometric and lifestyle measures related to coronary heart disease risk between South Asian, Italian and general-population British women living in the west of Scotland, *Int J Obes Metab Disord.* (2001); 25(12):1800-5.

M.A. Miller, G.A. Sagnella, S.M. Kerry, P. Strazzullo, D.G. Cook and F.P. Cappuccio, Ethnic differences in circulating soluble adhesion molecules: the Wandsworth Heart and Stroke Study, *Clin Sci (Lond).* (2003); 104(6):591-8.

- M.A. Miller, S.M. Kerry, D.G. Cook and F.P. Cappuccio, Cellular adhesion molecules and blood pressure: interaction with sex in a multi-ethnic population, *J Hypertens.* (2004); 22(4):705-11.
- M. Jones, J. Ramsay, G. Feder, A.M. Crook and H. Hemingway, Influence of practices' ethnicity and deprivation on access to angiography: an ecological study, *Br J Gen Pract.* (2004); 54(503):423-8.
- M.G. Patel, D.J. Wright, P.S. Gill, D. Jerwood, J. Silcock and H. Chrystyn, Prescribing of lipid lowering drugs to South Asian patients: ecological study, *BMJ.* (2002); 325(7354):25-6.
- M.D. Sosin, G.S. Bhatia, G.Y. Lip and R.C. Davis, Drug development and the importance of ethnicity: lessons from heart failure management and implications for hypertension, *Curr Pharm Des.* (2004); 10(29):3569-77.
- M.D. Sosin, J.V. Patel, G.S. Bhatia, E.A. Hughes, R.C. Davis and G.Y. Lip, Effects of White European, African Caribbean and South Asian ethnicity on homocysteine levels in patients with systolic heart failure, *Int J Cardiol.* (2007).
- M.H. Wilson, P.J. Grant, K. Kain, D.P. Warner and C.P. Wild, Association between the risk of coronary artery disease in South Asians and a deletion polymorphism in glutathione S-transferase M1, *Biomarkers.* (2003); 8(1):43-50.
- N.G. Forouhi, A. Rumley, G.D. Lowe, P. McKeique and N. Sattar, Specific elevation in plasma tissue plasminogen activator antigen concentrations in South Asians relative to Europeans, *Blood Coagul Fibrinolysis.* (2003); 14(8):755-60.
- N.G. Forouhi, N. Sattar, T. Tillin, P.M. McKeique and N. Chaturvedi, Do known risk factors explain the higher coronary heart disease mortality in South Asian compared with European men? Prospective follow-up of the Southall and Brent studies, UK, *Diabetologia.* (2006); 49(11):2580-8.
- N. Sekhri, A. Timmis, R. Chen, C. Junghans, N. Walsh, J. Zaman, S. Eldridge, H. Hemingway and G. Feder, Inequity of access to investigation and effect on clinical outcomes: prognostic study of coronary angiography for suspected stable angina pectoris, *BMJ.* (2008); 336(7652):1058-61.
- O. Dotsenko, N. Chaturvedi, S.A. Thom, A.R. Wright, J. Mayet, A. Shore, C. Schalkwijk and A.D. Hughes, Platelet and leukocyte activation, atherosclerosis and inflammation in European and South Asian men, *J Thromb Haemost.* (2007); 5(10):2036-42.
- R. Ajjan, A.M. Carter, R. Somani, K. Kain and P.J. Grants, Ethnic differences in cardiovascular risk factors in healthy Caucasian and South Asian individuals with the metabolic syndrome, *J Thromb Haemost.* (2007); 5(4):754-60.
- R. Bathula, D.P. Francis, A. Hughes and N. Chaturvedi, Ethnic differences in heart rate: can these be explained by conventional cardiovascular risk factors? *Clin Auton Res.* (2008).
- R. Bhopal and C. Fischbacher, Prognosis for South Asian and white patients with heart failure in the United Kingdom: counterintuitive findings on heart failure in South Asians may be artefactual, *BMJ.* (2003); 327(7428):1405-6.
- R. Bhopal, C. Fischbacher, E. Vartianinen, N. Unwin, M. White and G. Alberti, Predicted and observed cardiovascular disease in South Asians: application of FINRISK, Framingham and SCORE models to Newcastle Heart Project data, *J Public Health (Oxf).* (2005); 27(1):93-100.

- R Bhopal, L. Hayes, M. White, N. Unwin, J. Harland, S. Ayis and G. Alberti, Ethnic and socio-economic inequalities in coronary heart disease, diabetes and risk factors in Europeans and South Asians, *J Public Health Med.* (2002); 24(2):95-105.
- R.J. Jaumdally, C. Varma, A.D. Blann, R.J. Macfadyen and G.Y. Lip, Indices of angiogenesis, platelet activation, and endothelial damage/dysfunction in relation to ethnicity and coronary artery disease: differences in central versus peripheral levels, *Ann Med.* (2007); 39(8):628-33.
- R.S. Khatter, J.D. Swales, A. Banfield, C. Dore, R. Senior and A. Lahiri, Prediction of coronary and cerebrovascular morbidity and mortality by direct continuous ambulatory blood pressure monitoring in essential hypertension, *Circulation.* (1999); 100(10):1071-6.
- R.S. Khattar, R. Senior and A. Lahiri, Prognostic value of direct, continuous ambulatory blood pressure monitoring in essential hypertension, *J Clin Hypertens (Greenwich).* (2001); 3(2):90-8.
- R. Liew, S. Sulfi, K. Ranjadayalan, J. Cooper and A.D. Timmis, Declining case fatality rates for acute myocardial infarction in South Asian and white patients in the past 15 years, *Heart.* (2006); 92(8):1030-4.
- R.A. Webster, D.R. Thompson and R.A. Mayou, The experiences and needs of Gujarati Hindu patients and partners in the first month after a myocardial infarction, *Eur J Cardiovasc Nurs.* (2002); 1(1):69-76.
- S. Hardy, D. Baker, P. Lewis and E. Middleton, Domestic violence and minoritisation: legal and policy barriers facing minoritized women leaving violent relationships, *Eur J Cardiovasc Prev Rehabil.* (2005); 12(1):63-7.
- S. Harding, M. Rosato and A. Teyhan, Trends for coronary heart disease and stroke mortality among migrants in England and Wales, 1979-2003: slow declines notable for some groups, *Heart.* (2008); 94(4):463-70.
- S. Vishram, A. Crosland, J. Unsworth and S. Long, Engaging women from South Asian communities in cardiac rehabilitation, *Br J Community Nurs.* (2007); 12(1):13-8.
- T.M. Pollard, L.E. Carlin, R. Bhopal, N. Unwin, M. White and C. Fischbacher, Social networks and coronary heart disease risk factors in South Asians and Europeans in the UK, *Ethn Health.* (2003); 8(3):263-75.
- T.M. Pollard, N. Unwin, C. Fischbacher and J.K. Chamley, Differences in body composition and cardiovascular and Type 2 diabetes risk factors between migrant and British-born British Pakistani women, *Am J Hum Biol.* (2008).
- T. Tillin, H. Dhutia, J. Chambers, I. Malik, E. Coady, J. Mayet, A.R. Wright, J. Kooner, A. Shore, S. Thom, N. Chaturvedi and A. Hughes, South Asian men have different patterns of coronary artery disease when compared with European men, *Int J Cardiol.* (2007).
- T. Tillins, N. Chaturvedi, N.G. Forouhi, G.D. Smith and P.M. McKeigue, Cardiovascular disease mortality in relation to childhood and adulthood socioeconomic markers in British South Asian men, *Heart.* (2008); 94(4):476-81.
- T. Tillins, N. Forouhi, D.G. Johnston, P.M. McKeigue, N. Chaturvedi and I.F. Godsland, Metabolic syndrome and coronary heart disease in South Asians, African-Caribbeans and white Europeans: a UK population-based cross-sectional study, *Diabetologia.* (2005); 48(4):649-56.

T. Tillin, N. Forouhi, P. McKeique and N. Chaturvedi, Microalbuminuria and coronary heart disease risk in an ethnically diverse UK population: a prospective cohort study, *J Am Soc Nephrol.* (2005); 16(12):3702-10.

Y. Ben-Shlomo, H. Nagvi and I. Baker, Ethnic differences in healthcare-seeking behaviour and management for acute chest pain: secondary analysis of the MINAP dataset 2002-2003, *Heart.* (2008); 94(3):354-9.

DIABETES

A. Barbato, F.P. Cappuccio, E.J. Folkard, P. Strazzullo, B. Sampson, D.G. Cook and K.G. Alberti, Metabolic syndrome and renal sodium handling in three ethnic groups living in England, *Diabetologia.* (2004); 47(1):40-6.

A.C. Britten, K. Jones, C. Torn, M. Hillman, B. Ekholm, S. Kumar, A.H. Barnett and M.A. Kelly, Latent autoimmune diabetes in adults in a South Asian population of the U.K, *Diabetes Care.* (2007); 30(12):3088-90.

A.J. Swerdlow, S.P. Laing, I. dos Santos Silva, S.D. Slater, A.C. Burden, J.L. Botha, N.R. Waugh, A.D. Morris, W. Gatling, P.J. Bingley, C.C. Patterson, Z. Qiao and H. Keen, Mortality of South Asian patients with insulin-treated diabetes mellitus in the United Kingdom: a cohort study, *Diabet Med.* (2004); 21(8):845-51.

A.N. Dixon, G. Valsamakis, M.W. Hanif, A. Field, A. Boutsiadis, A. Harte, P.G. McTernan, A.H. Barnett and S. Kumar, Effect of the orlistat on serum endotoxin lipopolysaccharide and adipocytokines in South Asian individuals with impaired glucose tolerance, *Int J Clin Pract.* (2008); 62(7):1124-9.

A. Vyas, A.Z. Haidery, P.G. Wiles, S. Gill, C. Roberts and J.K. Cruickshank, A pilot randomized trial in primary care to investigate and improve knowledge, awareness and self-management among South Asians with diabetes in Manchester, *Diabet Med.* (2003); 20(12):1022-6.

B. Mukhopadhyay, N.G. Forouhi, B.M. Fisher, C.M. Kesson and N. Sattar, A comparison of glycaemic and metabolic control over time among South Asian and European patients with Type 2 diabetes: results from follow-up in a routine diabetes clinic, *Diabet Med.* (2006); 23(1):94-8.

C.A. Abbott, A.P. Garrow, A.L. Carrington, J. Morris, E.R. Van Ross and A.J. Boulton, Foot ulcer risk is lower in South-Asian and african-Caribbean compared with European diabetic patients in the U.K.: the North-West diabetes foot care study, *Diabetes Care.* (2005); 28(8):1869-75.

C.M. Fischbacher, R. Bhopal, M.K. Rutter, N.C. Unwin, S.M. Marshall, M. White and K.G. Alberti, Microalbuminuria is more frequent in South Asian than in European origin populations: a comparative study in Newcastle, UK, *Diabet Med.* (2003); 20(1):31-6.

C. Millett, K. Khunti, J. Gray, S. Saxena, G. Netuveli and A. Majeed, Obesity and intermediate clinical outcomes in diabetes: evidence of a differential relationship across ethnic groups, *Diabet Med.* (2008); 25(6):685-91.

C. Millett, S. Saxena, A. Ng, A. Mainous and A. Majeed, Socio-economic status, ethnicity and diabetes management: an analysis of time trends using the health survey for England, *J Public Health (Oxf).* (2007); 29(4):413-9.

- C.N. Wijeyaratne, A.H. Balen, J.H. Barth and P.E. Belchetz, Clinical manifestations and insulin resistance (IR) in polycystic ovary syndrome (PCOS) among South Asians and Caucasians: is there a difference? *Clin Endocrinol (Oxf)*. (2002); 57(3):343-50.
- D. Simmons, C.F. Thompson, C. Conroy and D.J. Scott, Use of insulin pumps in pregnancies complicated by type 2 diabetes and gestational diabetes in a multiethnic community, *Diabetes Care*. (2001); 24(12):2078-82.
- E. Kousta, N.J. Lawrence, A. Penny, B.A. Millauer, S. Robinson, D.G. Johnston and M.I. McCarthy, Women with a history of gestational diabetes of European and South Asian origin are shorter than women with normal glucose tolerance in pregnancy, *Diabet Med*. (2000); 17(11):792-7.
- E. Kousta, N.J. Lawrence, I.F. Godsland, A. Penny, V. Anyaoku, B.A. Millauer, S. Robinson, D.G. Johnston and M.I. McCarthy, Early metabolic defects following gestational diabetes in three ethnic groups of anti-GAD antibodies negative women with normal fasting glucose, *Hormones (Athens)*. (2007); 6(2):138-47.
- F.L. Game and A.F. Jones, Ethnicity and risk factors for coronary heart disease in diabetes mellitus, *Diabetes Obes Metab*. (2000); 2(2):91-7.
- H.M. Mather, N. Chaturvedi and A.M. Kehely, Comparison of prevalence and risk factors for microalbuminuria in South Asians and Europeans with type 2 diabetes mellitus, *Diabet Med*. (1998); 15(8):672-7.
- J.C. Oldroyd, J. Yallop, C. Fischbacher, R. Bhopal, J. Chamley, S. Ayis, K.G. Alberti and N.C. Unwin, Transient and persistent impaired glucose tolerance and progression to diabetes in South Asians and Europeans: new, large studies are a priority, *Diabet Med*. (2007); 24(1):98-9.
- J.P. O'Hare, N.T. Raymond, S. Mughal, L. Dodd, W. Hanif, Y. Ahmad, K. Mishra, A. Jones, S. Kumar, A. Szczepura, E.W. Hillhouse and A.H. Barnett, Evaluation of delivery of enhanced diabetes care to patients of South Asian ethnicity: the United Kingdom Asian Diabetes Study (UKADS), *Diabet Med*. (2004); 21(12):1357-65.
- J. Rankin and R. Bhopal, Understanding of heart disease and diabetes in a South Asian community: cross-sectional study testing the 'snowball' sample method, *Public Health*. (2001); 115(4):253-60.
- K. Kain, A.J. Catto and P.J. Grant, Associations between insulin resistance and thrombotic risk factors in high-risk South Asian subjects, *Diabet Med*. (2003); 20(8):651-5.
- M.L. Cruz, K. Evans and K.N. Frayn, Postprandial lipid metabolism and insulin sensitivity in young Northern Europeans, South Asians and Latin Americans in the UK, *Atherosclerosis*. (2001); 159(2):441-9.
- M.D. Oldfield, P. Donley, L. Walwyn, I. Scudamore and R. Gregory, Long term prognosis of women with gestational diabetes in a multiethnic population, *Postgrad Med J*. (2007); 83(980):426-30.
- M. Stone, E. Pound, A. Pancholi, A. Farooqi and K. Khunti, Empowering patients with diabetes: a qualitative primary care study focusing on South Asians in Leicester, UK, *Fam Pract*. (2005); 22(6):647-52.
- N. Chaturvedi, C.A. Abbott, A. Whalley, P. Widdows, S.Y. Leggetter and A.J. Boulton, Risk of diabetes-related amputation in South Asians vs. Europeans in the UK, *Diabet Med*. (2002); 19(2):99-104.

N.G. Forouhi, G. Jenkinson, E.L. Thomas, S. Mullick, S. Mierisova, U. Bhonsle, P.M. McKeigue and J.D. Bell, Relation of triglyceride stores in skeletal muscle cells to central obesity and insulin sensitivity in European and South Asian men, *Diabetologia*. (1999); 42(8):932-5.

N.J. Lawrence, E. Kousta, A. Penny, B. Millauer, S. Robinson, D.G. Johnston and M.I. McCarthy, Elevation of soluble E-selectin levels following gestational diabetes is restricted to women with persistent abnormalities of glucose regulation, *Clin Endocrinol (Oxf)*. (2002); 56(3):335-40.

N. Unwin, R. Bhopal, L. Hayes, M. White, S. Patel, D. Raqoobirsingh and G. Alberti, A comparison of the new international diabetes federation definition of metabolic syndrome to WHO and NCEP definitions in Chinese, European and South Asian origin adults, *Ethn Dis*. (2007); 17(3):522-8.

O. Asghar, A. Greenstein and R.A. Malik, Glycaemic control in south Asian patients during feasting and fasting, *Br J Hosp Med (Lond)*. (2006); 67(10):523-6.

P. McElduff, R. Edwards, J.A. Burns, R.J. Young, R. Heller, B. Long, G. Jones and J.P. New, Comparison of processes and intermediate outcomes between South Asian and European patients with diabetes in Blackburn, north-west England, *Diabet Med*. (2005); 22(9):1226-33.

R Bhopal, L. Hayes, M. White, N. Unwin, J. Harland, S. Ayis and G. Alberti, Ethnic and socio-economic inequalities in coronary heart disease, diabetes and risk factors in Europeans and South Asians, *J Public Health Med*. (2002); 24(2):95-105.

R.G. Feltbower, P.A. McKinney, F.M. Campbell, C.R. Stephenson and H.J. Bodansky, Type 2 and other forms of diabetes in 0-30 year olds: a hospital based study in Leeds, UK, *Arch Dis Child*. (2003); 88(8):676-9.

S. Bellary, J.P. O'Hare, N.T. Raymond, A. Gumber, S. Mughal, A. Szczepura, S. Kumar and A.H. Barnett, Enhanced diabetes care to patients of south Asian ethnic origin (the United Kingdom Asian Diabetes Study): a cluster randomised controlled trial, *Lancet*. (2008); 371(9626):1769-76.

S. Chatterjee, V.V. Savant and P. Stavrou, Diabetic retinopathy progression and visual outcome after phacoemulsification in South-Asian and Afro-Caribbean patients with diabetes, *Eye*. (2004); 18(6):575-9.

S.D. Rees, S. Bellary, A.C. Britten, J.P. O'Hare, S. Kumar, A.H. Barnett and M.A. Kelly, Common variants of the TCF7L2 gene are associated with increased risk of type 2 diabetes mellitus in a UK-resident South Asian population, *BMC Med Genet*. (2008); 9:8.

S.E. Humphries, D. Gable, J.A. Cooper, H. Ireland, J.W. Stephens, S.J. Hurel, K.W. Li, J. Palmén, M.A. Miller, F.P. Cappuccio, R. Elkeles, I. Godsland, G.J. Miller and P.J. Talmud, Common variants in the TCF7L2 gene and predisposition to type 2 diabetes in UK European Whites, Indian Asians and Afro-Caribbean men and women, *J Mol Med*. (2006); 84(12):1005-14.

S. Pardhan and I. Mahomed, Knowledge, self-help and socioeconomic factors in South Asian and Caucasian diabetic patients, *Eye*. (2004); 18(5):509-13.

S. Pardhan, J. Gilchrist and I. Mahomed, Impact of age and duration on sight-threatening retinopathy in South Asians and Caucasians attending a diabetic clinic, *Eye*. (2004); 18(3):233-40.

T.A. Chowdhury and G.A. Hitman, Diabetes care for south Asian patients: a special case, *Lancet*. (2008);

OBESITY

C.M. Fischbacher, S. Hunt and L. Alexander, How physically active are South Asians in the United Kingdom? A literature review, *J Public Health (Oxf)*. (2004); 26(3):250-8.

E.C. Rush, J.H. Goedecke, C. Jennings, L. Micklesfield, L. Dugas, E.V. Lambert and L.D. Plank, BMI, fat and muscle differences in urban women of five ethnicities from two countries, *Int J Obes (Lond)*. (2007); 31(8):1232-9.

H.M. Bush, R.G. Williams, M.E. Lean and A.S. Anderson, Body image and weight consciousness among South Asian, Italian and general population women in Britain, *Appetite*. (2001); 37(3):207-15.

J. Sriskantharajah and J. Kai, Promoting physical activity among South Asian women with coronary heart disease and diabetes: what might help? *Fam Pract*. (2007); 24(1):71-6.

M. Palep-Singh, H.M. Picton, J.H. Barth and A.H. Balen, Ethnic variations in the distribution of obesity and biochemical metabolic abnormalities in fertility clinic attendees, *J Reprod Med*. (2008); 53(2):117-23.

N.G. Forouhi, G. Jenkinson, E.L. Thomas, S. Mullick, S. Mierisova, U. Bhonsle, P.M. McKeigue and J.D. Bell, Relation of triglyceride stores in skeletal muscle cells to central obesity and insulin sensitivity in European and South Asian men, *Diabetologia*. (1999); 42(8):932-5.

N. Forouhi, N. Sattar and P.M. McKeigue, Relation of C-reactive protein to body fat distribution and features of the metabolic syndrome in Europeans and South Asians, *Int J Obes Relat Metab Disord*. (2001); 25(9):1327-31.

P.G. Cassell, P.J. Saker, S.J. Huxtable, E. Kousta, A.E. Jackson, A.T. Hattersley, T.M. Frayling, M. Walker, P.G. Kopelman, A. Ramachandran, C. Snehelatha, G.A. Hitman and M.I. McCarthy, Evidence that single nucleotide polymorphism in the uncoupling protein 3 (UCP3) gene influences fat distribution in women of European and Asian origin, *Diabetologia*. (2000); 43(12):1558-64.

R. Carroll, N. Ali and N. Azam, Promoting physical activity in South Asian Muslim women through "exercise on prescription," *Health Technol Assess*. (2002); 6(8):1-101.

S. Patel, R. Bhopal, N. Unwin, M. White, K.G. Alberti and J. Yallop, Mismatch between perceived and actual overweight in diabetic and non-diabetic populations: a comparative study of South Asian and European women, *J Epidemiol Community Health*. (2001); 55(5):332-3.

S. Patel, N. Unwin, R. Bhopal, M. White, J. Harland, S.A. Ayis, W. Watson and K.G. Alberti, A comparison of proxy measures of abdominal obesity in Chinese, European and South Asian adults, *Diabet Med*. (1999); 16(10):853-60.

1. NUTRITION

A.R. Ness, F.P. Cappuccio, R.W. Atkinson, K.T. Khaw and D.G. Cook, Plasma vitamin C levels in men and women from different ethnic backgrounds living in England, *Int J Epidemiol*. (1999); 28(3):450-5.

A. Ustianowski, R. Shaffer, S. Collins, R.J. Wilkinson and R.N. Davidson, Prevalence and associations of vitamin D deficiency in foreign-born persons with tuberculosis in London, *J Infect*. (2005); 50(5):432-7.

B.J. Boucher, N. Mannan and J. Cunningham, Vitamin D status and bone mass in UK South Asian women, *Bone*. (2007); 40(4):1182.

C. Hamson, L. Goh, P. Sheldon and A. Samanta, Comparative study of bone mineral density, calcium, and

vitamin D status in the Gujarati and white populations of Leicester, *Postgrad Med J.* (2003); 79(931):279-83.

D. Bhakta, I. dos Santos Silva, C. Higgins, L. Sevak, T. Kassam-Khamis, P. Mangtani, H. Adlercreutz and A. McMichael, A semiquantitative food frequency questionnaire is a valid indicator of the usual intake of phytoestrogens by south Asian women in the UK relative to multiple 24-h dietary recalls and multiple plasma samples, *J Nutr.* (2005); 135(1):116-23.

G.J. Macfarlane, B. Palmer, D. Roy, C. Afzal, A.J. Silman and T. O'Neill, An excess of widespread pain among South Asians: are low levels of vitamin D implicated? *Ann Rheum Dis.* (2005); 64(8):1217-9.

J. Landman and J.K. Cruickshank, A review of ethnicity, health and nutrition-related diseases in relation to migration in the United Kingdom, *Public Health Nutr.* (2001); 4(2B):647-57.

J.M. Lawrence, E. Devlin, S. Macaskill, M. Kelly, M. Chinouya, M.M. Raats, K.L. Barton, W.L. Wrieden and R. Shepherd, Factors that affect the food choices made by girls and young women, from minority ethnic groups, living in the UK, *J Hum Nutr Diet.* (2007); 20(4):311-9.

L. Sevak, P. Mangtani, V. McCormack, D. Bhakta, T. Kassam-Khamis and I. dos Santos Silva, Validation of a food frequency questionnaire to assess macro- and micro-nutrient intake among South Asians in the United Kingdom, *Eur J Nutr.* (2004); 43(3):160-8.

N.M. Ansari, L. Houlihan, B. Hussain and A. Pieroni, Antioxidant activity of five vegetables traditionally consumed by South-Asian migrants in Bradford, Yorkshire, UK, *Phytother Res.* (2005); 19(10):907-11.

T. Kassam-Khamis, P.A. Judd and J.E. Thomas, Frequency of consumption and nutrient composition of composite dishes commonly consumed in the UK by South Asian Muslims originating from Bangladesh, Pakistan and East Africa (Ismailis), *J Hum Nutr Diet.* (2000); 13(3):185-196.

W.G. John, K. Noonan, N. Mannan and B.J. Boucher, Hypovitaminosis D is associated with reductions in serum apolipoprotein A-I but not with fasting lipids in British Bangladeshis, *Am J Clin Nutr.* (2005); 82(3):517-22.

DOMESTIC VIOLENCE

E. Burman and K. Chantler, Domestic violence and minoritisation: legal and policy barriers facing minoritized women leaving violent relationships, *Int J Law Psychiatry.* (2005); 28(1):59-74.

CANCER

C.M. Fischbacher, C.C. Blackwell, R. Bhopal, R. Ingram, N.C. Unwin and M. White, Serological evidence of *Helicobacter pylori* infection in UK South Asian and European populations: implications for gastric cancer and coronary heart disease, *J Infect.* (2004); 48(2):168-74.

C. Gunawardana, B. Austen, J.E. Powell, C. Fegan, F. Wandroo, A. Jacobs, G. Pratt and P. Moss, South Asian chronic lymphocytic leukaemia patients have more rapid disease progression in comparison to White patients, *Br J Haematol.* (2008).

C. Metcalfe, B. Patel, S. Evans, F. Ibrahim, K. Anson, F. Chinegwundoh, C. Corbishley, D. Dorling, B. Thomas, D. Gillatt, R. Kirby, G. Muir, V. Nargund, R. Popert, R. Persad and Y. Ben-Shlomo, The risk of prostate cancer amongst South Asian men in southern England: the PROCESS cohort study, *BJU Int.* (2008).

D.M. Edwards and J. Jones, Incidence of and survival from upper aerodigestive tract cancers in the U.K.: the influence of deprivation, *Eur J Cancer.* (1999); 35(6):968-72.

- D.A. Lane, G.Y. Lip and D.G. Beevers, Ethnic differences in cancer incidence and mortality: the Birmingham Factory Screening Project, *QJM*. (2007); 100(7):423-31.
- D.R. Moles, S. Fedele, P.M. Speight, and S.R. Porter, Dietary habits of young people attending secondary schools serving a multiethnic, inner-city community in the UK, *Oral Oncol*. (2007); 43(8):831-4.
- D.R. Moles, S. Fedele, P.M. Speight, S.R. Porter and I. dos Santos Silva, Oral and pharyngeal cancer in South Asians and non-South Asians in relation to socioeconomic deprivation in South East England, *Br J Cancer*. (2008); 98(3):633-5.
- F. Chingwundoh, M. Enver, A. Lee, V. Nargund, T. Oliver and Y. Ben-Shlomo, Risk and presenting features of prostate cancer amongst African-Caribbean, South Asian and European men in North-east London, *BJU Int*. (2006); 98(6):1216-20.
- G.C. Sutton, A. Storer and K. Rowe, Cancer screening coverage of south Asian women in Wakefield, *J Med Screen*. (2001); 8(4):183-6.
- G. Randhawa and A. Owens, The meanings of cancer and perceptions of cancer services among South Asians in Luton, UK, *Br J Cancer*. (2004); 91(1):62-8.
- G. Velikova, L. Booth, C. Johnston, D. Forman and P. Selby, Breast cancer outcomes in South Asian population of West Yorkshire, *Br J Cancer*. (2004); 90(10):1926-32.
- K.V. Shetty and N.W. Johnson, Knowledge, attitudes and beliefs of adult South Asians living in London regarding risk factors and signs for oral cancer, *Community Dent Health*. (1999); 16(4):227-31.
- K.A. Warnakulasuriya, N.W. Johnson, K.M. Linklater and J. Bell, Cancer of mouth, pharynx and nasopharynx in Asian and Chinese immigrants resident in Thames regions, *Oral Oncol*. (1999); 35(5):471-5.
- I. dos Santos Silva, P. Mangtani, B.L. De Stavola, J. Bell, M. Quinn and D. Mayer, Survival from breast cancer among South Asian and non-South Asian women resident in South East England, *Br J Cancer*. (2003); 89(3):508-12.
- I. dos Santos Silva, P. Mangtani, V. McCormack, D. Bhakta, A.J. McMichael and L. Sevak, Phyto-oestrogen intake and breast cancer risk in South Asian women in England: findings from a population-based case-control study, *Cancer Causes Control*. (2004); 15(8):805-18.
- I. dos Santos Silva, P. Mangtani, V. McCormack, D. Bhakta, A.J. McMichael and L. Sevak, Lifelong vegetarianism and risk of breast cancer: a population-based case-control study among South Asian migrant women living in England, *Int J Cancer*. (2002); 99(2):238-44.
- R.D. Neal and V.L. Allgar, Sociodemographic factors and delays in the diagnosis of six cancers: analysis of data from the "National Survey of NHS Patients: Cancer," *Br J Cancer*. (2005); 92(11):1971-5.
- R.H. Jack, E.A. Davies and H. Moller, Testis and prostate cancer incidence in ethnic groups in South East England, *Int J Androl*. (2007); 30(4):215-20.
- R. Webb, J. Richardson, A. Esmail and A. Pickles, Uptake for cervical screening by ethnicity and place-of-birth: a population-based cross-sectional study, *J Public Health (Oxf)*. (2004); 26(3):293-6.
- S. Farooq and M.P. Coleman, Breast cancer survival in South Asian women in England and Wales, *J Epidemiol*

Community Health. (2005); 59(5):402-6.

S. Harding and M. Rosato, Cancer incidence among first generation Scottish, Irish, West Indian and South Asian migrants living in England and Wales, *Ethn Health*. (1999); 4(1-2):83-92.

V.A. McCormack, P. Mangtani, D. Bhakta, A.J. McMichael and I. dos Santos Silva, Heterogeneity of breast cancer risk within the South Asian female population in England: a population-based case-control study of first-generation migrants, *Br J Cancer*. (2004); 90(1):160-6.

Y. Ben-Shlomo, S. Evans, F. Ibrahim, B. Patel, K. Anson, F. Chinegwundoh, C. Corbishley, D. Dorling, B. Thomas, D. Gillatt, R. Kirby, G. Muir, V. Nargund, R. Popert, C. Metcalfe and R. Persad, The risk of prostate cancer amongst black men in the United Kingdom: the PROCESS cohort study, *Eur Urol*. (2008); 53(1):99-105.

HIV/AIDS

H.J. Weston, Public honour, private shame and HIV: issues affecting sexual health service delivery in London's South Asian communities, *Health Place*. (2003); 9(2):109-17.

S. Cliffe, J. Mortimer, C. McGarrigle, E. Boisson, J.V. Parry, A. Turner, J. Mithal, D. Goldberg and A. Nicoll, Surveillance for the impact in the UK of HIV epidemics in South Asia, *Ethn Health*. (1999); 4(1-2):5-18.

INFANT MORTALITY

B.M. Margetts, S. Mohd Yusof, Z. Al Dallal and A.A. Jackson, Persistence of lower birth weight in second generation South Asian babies born in the United Kingdom, *J Epidemiol Community Health*. (2002); 56(9):684-7.

D.P. Davies, N. Senior, G. Cole, D. Blass and K. Simpson, Size at birth of Asian and white Caucasian babies born in Leicester: implications for obstetric and paediatric practices, *Early Hum Dev*. (1982); 6(3):257-63.

E. Dormandy, S. Michie, R. Hooper and T.M. Marteau, Low uptake of prenatal screening for Down syndrome in minority ethnic groups and socially deprived groups: a reflection of women's attitudes or a failure to facilitate informed choices? *Int J Epidemiol*. (2005); 34(2):346-52.

G.A. Rees, W. Doyle, A. Srivastava, Z.M. Brooke, M.A. Crawford and K.L. Costeloe, The nutrient intakes of mothers of low birth weight babies - a comparison of ethnic groups in East London, UK, *Matern Child Nutr*. (2005); 1(2):91-9.

I. Balchin, J.C. Whittaker, R.F. Lamont and P.J. Steer, Timing of planned cesarean delivery by racial group, *Obstet Gynecol*. (2008); 111(3):659-66.

I. Balchin, J.C. Whittaker, R.R. Patel, R.F. Lamont and P.J. Steer, Racial variation in the association between gestational age and perinatal mortality: prospective study, *BMJ*. (2007); 334(7598):833.

I. Balchin and P.J. Steer, Race, prematurity and immaturity, *Early Hum Dev*. (2007); 83(12):749-54.

J. Oldroyd, Low birth weight in South Asian babies in Britain: time to reduce the inequalities, *Fukushima J Med Sci*. (2005); 51(1):1-10.

K. Spencer, V. Heath, A. El-Sheikhah, C.Y. Ong and K.H. Nicolaides, Ethnicity and the need for correction of biochemical and ultrasound markers of chromosomal anomalies in the first trimester: a study of Oriental, Asian and Afro-Caribbean populations, *Prenat Diagn*. (2005); 25(5):365-9.

P. Chetcuti, S.H. Sinha and M.I. Levene, Birth size in Indian ethnic subgroups born in Britain, *Arch Dis Child*. (1985); 60(9):868-70.

P. Hardelid, M. Cortina-Borja, A. Munro, H. Jones, M. Cleary, M.P. Champion, Y. Foo, C.R. Scriver and C. Dezateux, The birth prevalence of PKU in populations of European, South Asian and sub-Saharan African ancestry living in South East England, *Ann Hum Genet*. (2008); 72(Pt 1): 65-71.

R. Booy, E.A. Haworth, K.A. Ali, H.M. Chapel and E.R. Moxon, Immunogenicity of routine vaccination against diphtheria, tetanus, and *Haemophilus influenzae* type b in Asian infants born in the United Kingdom, *Arch Dis Child*. (2005); 90(6):589-91.

R.E. Rowe, J. Garcia and L.L. Davidson, Social and ethnic inequalities in the offer and uptake of prenatal screening and diagnosis in the UK: a systematic review, *Public Health*. (2004); 118(3):177-89.

R.R. Patel, P. Steer, P. Doyle, M.P. Little and P. Elliott, Does gestation vary by ethnic group? A London-based study of over 122,000 pregnancies with spontaneous onset of labour, *Int J Epidemiol*. (2004); 33(1):107-13.

W.M. Moore, R.P. Bannister, B.S. Ward, V.F. Hillier and F.N. Bamford, Fetal and postnatal growth to age 2 years by mother's country of birth, *Early Human Dev*. (1995); 42(2):111-21.

MENTAL HEALTH

A. Bowes and H. Wilkinson, 'We didn't know it would get that bad': South Asian experiences of dementia and the service response, *Health Soc Care Community*. (2003); 11(5):387-96.

A. Rahman, J. Bunn, H. Lovel and F. Creed, Association between antenatal depression and low birthweight in a developing country, *Acta Psychiatr Scand*. (2007); 115(6):481-6.

C. Chew-Graham, C. Bashir, K. Chantler, E. Burman and J. Batsleer, South Asian women, psychological distress and self-harm: lessons for primary care trusts, *Health Soc Care Community*. (2002); 10(5):339-47.

D. Bhugra, Suicidal behavior in South Asians in the UK, *Crisis*. (2002); 23(3):108-13.

D. Bhugra and M.H. Hicks, Effect of an educational pamphlet on help-seeking attitudes for depression among British South Asian women, *Psychiatr Serv*. (2004); 55(7):827-9.

E.D. Williams, I. Kooner, A. Steptoe and J.S. Kooner, Psychosocial factors related to cardiovascular disease risk in UK South Asian men: a preliminary study, *Br J Health Psychol*. (2007); 12(Pt 4):559-70.

F. Hussain and R. Cochrane, Depression in South Asian women living in the UK: a review of the literature with implications for service provision, *Transcult Psychiatry*. (2004); 41(2):253-70.

I. Khan and K. Pillay, Users' attitudes towards home and hospital treatment: a comparative study between South Asian and white residents of the British Isles, *J Psychiatr Ment Health Nurs*. (2003); 10(2):137-46.

J. Burr, Cultural stereotypes of women from South Asian communities: mental health care professionals' explanations for patterns of suicide and depression, *Soc Sci Med*. (2002); 55(5):835-45.

J. Burr and T. Chapman, Contextualising experiences of depression in women from South Asian communities: a discursive approach, *Sociol Health Illn*. (2004); 26(4):433-52.

- J. Coid, A. Petruckevitch, P. Bebbington, T. Brugha, D. Bhugra, R. Jenkins, M. Farrell, G. Lewis and N. Singleton, Ethnic differences in prisoners. 2: risk factors and psychiatric service use, *Br J Psychiatry*. (2002); 181:481-7.
- J. La Fontaine, J. Ahuja, N.M. Bradbury, S. Phillips and J.R. Oyeboode, Understanding dementia amongst people in minority ethnic and cultural groups, *J Adv Nurs*. (2007); 60(6):605-14.
- K. Ahmed, R.A. Mohan and D. Bhugra, Self-harm in South Asian women: a literature review informed approach to assessment and formulation, *Am J Psychother*. (2007); 61(1):71-81.
- K.S. Bhui and K. McKenzie, Rates and risk factors by ethnic group for suicides within a year of contact with mental health services in England and Wales, *Psychiatr Serv*. (2008); 59(4):414-20.
- K. Bhui, K. McKenzie and F. Rasul, Rates, risk factors & methods of self harm among minority ethnic groups in the UK: a systematic review, *BMC Public Health*. (2007); 7:336.
- L.C. Johns, J.Y. Nazroo, P. Bebbington and E. Kuipers, Occurrence of hallucinatory experiences in a community sample and ethnic variations, *Br J Psychiatry*. (2002); 180:174-8.
- M.J. Commander, S.M. Odell, P.G. Surtees and S.P. Sashidharan, Care pathways for south Asian and white people with depressive and anxiety disorders in the community, *Soc Psychiatry Psychiatr Epidemiol*. (2004); 39(4):259-64.
- M.H. Hicks and D. Bhugra, Perceived causes of suicide attempts by U.K. South Asian women, *Am J Orthopsychiatry*. (2003); 73(4):455-62.
- N.D. Paiva, South Asian parents' constructions of praising their children, *Clin Child Psychol Psychiatry*. (2008); 13(2):191-207.
- N. Purandare, V. Luthra, C. Swarbrick and A. Burns, Knowledge of dementia among South Asian (Indian) older people in Manchester, UK, *Int J Geriatr Psychiatry*. (2007); 22(8):777-81.
- R. Bowl, The need for change in UK mental health services: South Asian service users' views, *Ethn Health*. (2007); 12(1):1-19.
- R.T. Hsu, M.E. Ardron, W. Brooks, D. Cherry, N.A. Taub and J.L. Botha, The 1996 Leicestershire Community Stroke & Ethnicity Study: differences and similarities between South Asian and white strokes, *Int J Epidemiol*. (1999); 28(5):853-8.
- R.A. Webster, D.R. Thompson and P.M. Davidson, The first 12 weeks following discharge from hospital: the experience of Gujarati South Asian survivors of acute myocardial infarction and their families, *Comtemp Nurse*. (2003); 15(3):288-99.
- S.A. Hull, P. Aquino and S. Cotter, Explaining variation in antidepressant prescribing rates in east London: a cross sectional study, *Fam Pract*. (2005); 22(1):37-42.
- S.M. Downe, E. Butler and S. Hinder, Screening tools for depressed mood after childbirth in UK-based South Asian women: a systematic review, *J Adv Nurs*. (2007); 57(6):565-83.

S.Z. Noor and E.K. Rousham, Breast-feeding and maternal mental well-being among Bangladeshi and Pakistani women in north-east England, *Public Health Nutr.* (2008); 11(5):486-92.

V. Gupta, L. Johnstone and K. Gleeson, Exploring the meaning of separation in second-generation young South Asian women in Britain, *Psychol Psychother.* (2007); 80(Pt 4):481-95.

V. Lawrence, J. Murray, S. Banerjee, S. Turner, K. Sangha, R. Byng, D. Bhugra, P. Huxley, A. Tylee and A. MacDonald, Concepts and causation of depression: a cross-cultural study of the beliefs of older adults, *Gerontologist.* (2006); 46(1):23-32.

V. Patel, S. Pednekar, H. Weiss, M. Rodrigues, P. Barros, B. Nayak, V. Tanksale, B. West, P. Nevrekar, B.R. Kirkwood and D. Mabey, Why do women complain of vaginal discharge? A population survey of infectious and psychosocial risk factors in a South Asian community, *Int J Epidemiol.* (2005); 34(4):853-62.

ASTHMA

C. Griffiths, G. Foster, N. Barnes, S. Eldridge, H. Tate, S. Begum, M. Wiggins, C. Dawson, A.E. Livingstone, M. Chambers, T. Coats, R. Harris and G.S. Feder, Specialist nurse intervention to reduce unscheduled asthma care in a deprived multiethnic area: the east London randomised controlled trial for high risk asthma (ELECTRA), *BMJ.* (2004); 328(7432):144.

C. Griffiths, G. Kaur, M. Gantley, G. Feder, S. Hillier, J. Goddard and G. Packe, Influences on hospital admission for asthma in south Asian and white adults: qualitative interview study, *BMJ.* (2001); 323(7319):962-6.

G. Netuveli, B. Hurwitz and A. Sheikh, Ethnic variations in incidence of asthma episodes in England & Wales: national study of 502,482 patients in primary care, *Respir Res.* (2005); 6:120.

G. Netuveli, B. Hurwitz, M. Levy, M. Fletcher, G. Barnes, S.R. Durham and A. Sheikh, Ethnic variations in UK asthma frequency, morbidity, and health-service use: a systematic review and meta-analysis, *Lancet.* (2005); 365(9456):312-7.

S. Hussein and M. Partridge, Perceptions of asthma in South Asians and their views on educational materials and self-management plans: a qualitative study, *Patient Educ Couns.* (2002); 48(2):189-94.

TUBERCULOSIS

A. Singhal, A. Gulati, R. Frizzell and A.P. Manning, Abdominal tuberculosis in Bradford, UK: 1992-2002, *Eur J Gastroenterol Hepatol.* (2005); 17(9):967-71.

A. Ustianowski, R. Shaffer, S. Collins, R.J. Wilkinson and R.N. Davidson, Prevalence and associations of vitamin D deficiency in foreign-born persons with tuberculosis in London, *J Infect.* (2005); 50(5):432-7.

D.M. Gascoyne-Binzi, R.E. Barlow, A. Essex, R. Gelletlie, M.A. Khan, S. Hafiz, T.A. Collyns, R. Frizzell and P.M. Hawkey, Predominant VNTR family of strains of *Mycobacterium tuberculosis* isolated from South Asian patients, *Int J Tuberc Lung Dis.* (2002); 6(6):492-6.

D.P. Dosanjh, T.S. Hinks, J.A. Innes, J.J. Deeks, G. Pasvol, S. Hackforth, H. Varia, K.A. Millington, R. Gunatheesan, V. Guyot-Revol and A. Lalvani, Improved diagnostic evaluation of suspected tuberculosis, *Ann Intern Med.* (2008); 148(5):325-36.

J.H. Chaloner and L.P. Ormerod, Assessment of the impact of BCG vaccination on tuberculosis incidence in south Asian adult immigrants, *Commun Dis Public Health*. (2002); 5(4):338-40.

K. Siddiqi, H. Barnes and R. Williams, Tuberculosis and poverty in the ethnic minority population of West Yorkshire: an ecological study, *Commun Dis Public Health*. (2001); 4(4):242-6.

M.C. Menendez, R.S. Buxton, J.T. Evans, D. Gascoyne-Binzi, R.E. Barlow, J. Hinds, P.M. Hawkey and M.J. Colston, Genome analysis shows a common evolutionary origin for the dominant strains of *Mycobacterium tuberculosis* in a UK South Asian community, *Tuberculosis (Edinb)*. (2007); 87(5):426-36.

UNINTENTIONAL INJURIES

C.W. McGrother, S. Bhaumik, C.F. Thorp, A. Hauck, D. Branford and J.M. Watson, Epilepsy in adults with intellectual disabilities: prevalence, associations and service implications, *Seizure*. (2006); 15(6):376-86.

C.W. McGrother, S. Bhaumik, C.F. Thorp, J.M. Watson and N.A. Taub, Prevalence, morbidity and service need among South Asian and white adults with intellectual disability in Leicestershire, UK, *J Intellect Disabil Res*. (2002); 46(Pt 4):299-309.

D.R. Moles, M.S. Gilthorpe, R.C. Wilson and R. Bedi, Variations in admission to hospital for head injury and assault to the head. Part 2: Ethnic group, *Br J Oral Maxillofac Surg*. (1999); 37(4):301-8.

H. Ismail, J. Wright, P. Rhodes, N. Small and A. Jacoby, South Asians and epilepsy: exploring health experiences, needs and beliefs of communities in the north of England, *Seizure*. (2005); 14(7):497-503.

H. Ismail, J. Wright, P. Rhodes and N. Small, Religious beliefs about causes and treatment of epilepsy, *Br J Gen Pract*. (2005); 55(510):26-31.

J. Wright, N. Pickard, A. Whitfield and N. Hakin, A population-based study of the prevalence, clinical characteristics and effect of ethnicity in epilepsy, *Seizure*. (2000); 9(5):309-13.

P.J. Rhodes, N. Small, H. Ismail and J.P. Wright, The use of biomedicine, complementary and alternative medicine, and ethnomedicine for the treatment of epilepsy among people of South Asian origin in the UK, *BMC Complement Altern Med*. (2008); 8:7.

R. Webb, T. Brammah, M. Lunt, M. Urwin, T. Allison and D. Symmons, Prevalence and predictors of intense, chronic, and disabling neck and back pain in the UK general population, *Spine*. (2003); 28(11):1195-202.

PEDIATRICS

A. Tareen, M. Hodes and L. Rangel, Non-fat-phobic anorexia nervosa in British South Asian adolescents, *Int J Eat Disord*. (2005); 37(2):161-5.

C. Cummins, H. Winter, R. Maric, K.K. Cheng, P. Silcocks, C. Varghese and G. Battle, Childhood cancer in the south Asian population of England (1990-1992), *Br J Cancer*. (2001); 84(9):1215-8.

C.E. Kuehni, M.P. Strippoli, N. Low, A.M. Brooke and M. Silverman, Wheeze and asthma prevalence and related health-service use in white and south Asian pre-schoolchildren in the United Kingdom, *Clin Exp Allergy*. (2007); 37(12):1738-46.

C.A. Stiller, K.J. Bunch and I.J. Lewis, Ethnic group and survival from childhood cancer: report from the UK Children's Cancer Study Group, *Br J Cancer*. (2000); 82(7):1339-43.

E.J. Croot, G. Grant, C.L. Cooper and N. Mathers, Perceptions of the causes of childhood disability among Pakistani families living in the UK, *Health Soc Care Community*. (2008).

H. Bradby, M. Varyani, R. Oglethorpe, W. Raine, I. White and M. Helen, British Asian families and the use of child and adolescent mental health services: a qualitative study of a hard to reach group, *Soc Sci Med*. (2007); 65(12):2413-24.

H.D. McCarthy, Body fat measurements in children as predictors for the metabolic syndrome: focus on waist circumference, *Proc Nutr Soc*. (2006); 65(4):385-92.

K.J. Flavell, J.P. Biddulph, J.E. Powell, S.E. Parkes, D. Redfern, M. Weinreb, P. Nelson, J.R. Mann, L.S. Young and P.G. Murray, South Asian ethnicity and material deprivation increase the risk of Epstein-Barr virus infection in childhood Hodgkin's disease, *Br J Cancer*. (2001); 85(3):350-6.

K. Khunti, M.A. Stone, J. Bankart, P.K. Sinfield, D. Talbot, A. Farooqi and M.J. Davies, Physical activity and sedentary behaviours of South Asian and white European children in inner city secondary schools in the UK, *Fam Pract*. (2007); 24(3):237-44.

K.R. Laurens, S.A. West, R.M. Murray and S. Hodgins, Psychotic-like experiences and other antecedents of schizophrenia in children aged 9-12 years: a comparison of ethnic and migrant groups in the United Kingdom, *Psychol Med*. (2007); 15:1-9.

L. Haines, K.C. Wan, R. Lynn, T.G. Barrett and J.P. Shield, Rising incidence of type 2 diabetes in children in the U.K, *Diabetes Care*. (2007); 30(5):1097-101.

M.A. Stone, J. Bankart, P. Sinfield, D. Talbot, A. Farooqi, M.J. Davies and K. Khunti, Dietary habits of young people attending secondary schools serving a multiethnic, inner-city community in the UK, *Postgrad Med J*. (2007); 83(976):115-9.

M.D. Tobin, J. Milligan, R. Shukla, B. Crump and P.R. Burton, South Asian ethnicity and risk of childhood accidents: an ecological study at enumeration district level in Leicester, *J Public Health Med*. (2002); 24(4):313-8.

N. Bansal, O.O. Ayoola, I. Gemmell, A. Vyas, A. Koudsi, J. Oldroyd, P.E. Clayton and J.K. Cruickshank, Effects of early growth on blood pressure of infants of British European and South Asian origin at one year of age: the Manchester children's growth and vascular health study, *J Hypertens*. (2008); 26(3):412-8.

N.A. Hamdy, D. Ginby, R. Feltbower and C.D. Ferrie, Ethnic differences in the incidence of seizure disorders in children from Bradford, United kingdom, *Epilepsia*. (2007); 48(5):913-6.

N.T. Raymond, J.R. Jones, P.G. Swift, M.J. Davies, G. Lawrence, P.G. McNally, M.L. Burden, R. Gregory, A.C. Burden and J.L. Botha, Comparative incidence of Type I diabetes in children aged under 15 years from South Asian and White or Other ethnic backgrounds in Leicestershire, UK, 1989 to 1998, *Diabetologia*. (2001); 44 Suppl 3:B32-6.

- N.J. Shaw, N.J. Crabtree, M.S. Kibirige and J.N. Fordham, Ethnic and gender differences in body fat in British schoolchildren as measured by DXA, *Arch Dis Child*. (2007); 92(10):872-5.
- P.A. McKinney, R.G. Feltbower, R.C. Parslow, I.J. Lewis, A.W. Glaser and S.E. Kinsey, Patterns of childhood cancer by ethnic group in Bradford, UK 1974-1997, *Eur J Cancer*. (2003); 39(1):92-7.
- P.A. McKinney, R.G. Feltbower, R.C. Parslow, I.J. Lewis, S. Picton, S.E. Kinsey and C.C. Bailey, Survival from childhood cancer in Yorkshire, U.K.: effect of ethnicity and socio-economic status, *Eur J Cancer*. (1999); 35(13):1816-23.
- P. Primatesta, L. Bost and N.R. Poulter, Blood pressure levels and hypertension status among ethnic groups in England, *J Hum Hypertens*. (2000); 14(2):143-8.
- P.H. Whincup, J.A. Gilg, C.G. Owen, K. Odoki, K.G. Alberti and D.G. Cook, British South Asians aged 13-16 years have higher fasting glucose and insulin levels than Europeans, *Diabet Med*. (2005); 22(9):1275-7.
- P.H. Whincup, J.A. Gilg, O. Papacosta, C. Seymour, G.J. Miller, K.G. Alberti and D.G. Cook, Early evidence of ethnic differences in cardiovascular risk: cross sectional comparison of British South Asian and white children, *BMJ*. (2002); 324(7338):635.
- R. Balakrishnan, P. Webster and D. Sinclair, Trends in overweight and obesity among 5-7-year-old White and South Asian children born between 1991 and 1999, *J Public Health (Oxf)*. (2008); 30(2):139-44.
- R.G. Feltbower, H.J. Bodansky, P.A. McKinney, J. Houghton, C.R. Stephenson and D. Haigh, Trends in the incidence of childhood diabetes in south Asians and other children in Bradford, UK, *Diabet Med*. (2002); 19(2):162-6.
- R.S. Khattar, J.D. Swales, R. Senior and A. Lahiri, Racial variation in cardiovascular morbidity and mortality in essential hypertension, *Heart*. (2000); 83(3):267-71.
- R. Parslow, N.A. El-Shimy, D.B. Cundall and P.A. McKinney, Tuberculosis, deprivation, and ethnicity in Leeds, UK, 1982-1997, *Arch Dis Child*. (2001); 84(2):109-13.
- S. Ehtisham, A.T. Hattersley, D.B. Dunger and T.G. Barrett, First UK survey of paediatric type 2 diabetes and MODY, *Arch Dis Child*. (2004); 89(6):526-9.
- S. Ehtisham, N. Crabtree, P. Clark, N. Shaw and T. Barrett, Ethnic differences in insulin resistance and body composition in United Kingdom adolescents, *J Clin Endocrinol Metab*. (2005); 90(7):3963-9.
- S. Ehtisham and T.G. Barrett, The emergence of type 2 diabetes in childhood, *Ann Clin Biochem*. (2004); 41(Pt 1):10-6.
- S.R. Gorman, D. Haigh, R.G. Feltbower, P.A. McKinney and H.J. Bodansky, Heterogeneity of diabetes in south Asian patients in Bradford, West Yorkshire, *Arch Dis Child*. (2004); 89(10):983.
- S. Hall, P.J. Talmud, D.G. Cook, P.D. Wicks, M.J. Rothwell, P. Strazzullo, G.A. Sagnella and F.P. Cappuccio, Frequency and allelic association of common variants in the lipoprotein lipase gene in different ethnic groups: the Wandsworth Heart and Stroke Study, *Genet Epidemiol*. (2000); 18(3):203-16.
- S.J. Taylor, R. Viner, R. Booy, J. Head, H. Tate, S.L. Brentnall, M. Haines, K. Bhui, S. Hillier and S. Stansfeld,

Ethnicity, socio-economic status, overweight and underweight in East London adolescents, *Ethn Health*. (2005); 10(2):113-28.

V. Belostotsky, M.Z. Mughal, J.L. Berry and N. Webb, Vitamin D deficiency in children with renal disease, *Arch Dis Child*. (2008).

GENERAL HEALTH OF SOUTH ASIANS IN BRITAIN

A. Clegg, Older South Asian patient and carer perceptions of culturally sensitive care in a community hospital setting, *J Clin Nurs*. (2003); 12(2):283-90.

A. Owens and G. Randhawa, 'It's different from my culture; they're very different': Providing community-based, 'culturally competent' palliative care for South Asian people in the UK, *Health Soc Care Community*. (2004); 12(5):414-21.

C. Griffiths, J. Motlib, A. Azad, J. Ramsay, S. Eldridge, G. Feder, R. Khanam, R. Munni, M. Garrett, A. Turner and J. Barlow, Randomised controlled trial of a lay-led self-management programme for Bangladeshi patients with chronic disease, *Br J Gen Pract*. (2005); 55(520):831-7.

G. Archibald, The needs of South Asians with a terminal illness, *Prof Nurse*. (2000); 15(5):316-9.

G. Bandesha and A. Litva, Perceptions of community participation and health gain in a community project for the South Asian population: a qualitative study, *J Public Health (Oxf)*. (2005); 27(3):241-5.

G. Mir and P. Tovey, Cultural competency: professional action and South Asian carers, *J Manag Med*. (2002); 16(1):7-19.

G. Randhawa, A. Owens, R. Fitches and Z. Khan, Communication in the development of culturally competent palliative care services in the UK: a case study, *Int J Palliat Nurs*. (2003); 9(1):24-31.

I. Singh, A. Ayyar, R.Y. Ahmed and S.T. Rashid, Health and health care in south Asian communities in the UK, *Br J Hosp Med (Lond)*. (2007); 68(11):578-9.

M. Hussain-Gamble, South Asian patients' views and experiences of clinical trial participation, *Fam Pract*. (2004); 21(6):636-42.

M. Hussain-Gamble, B. Leese, K. Atkin, J. Brown, S. Mason and P. Tovey, Involving South Asian patients in clinical trials, *Health Technol Assess*. (2004); 8(42):1-109.