

# Ethnic Variation in Fat and Lean Body Mass and the Ass

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Variability in results from predicted resting energy needs as compared to measured resting energy expenditure in Korean children. <i>Nutrition Research</i> , 2009, 29, 777-783.	2.9	11
2	Diabetes mellitus: A review of its associations with different environmental factors. <i>Kathmandu University Medical Journal</i> , 2010, 8, 109-115.	0.2	13
3	Limited predictive ability of surrogate indices of insulin sensitivity/resistance in Asian-Indian men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 299, E1106-E1112.	3.5	17
4	Gender differences in antipsychotic prescribing. <i>International Review of Psychiatry</i> , 2010, 22, 472-484.	2.8	65
5	Cardiovascular and metabolic characteristics of infertile Chinese women with PCOS diagnosed according to the Rotterdam consensus criteria. <i>Reproductive BioMedicine Online</i> , 2010, 21, 572-580.	2.4	37
6	Effectiveness of Primary Care-Related Treatments for Obesity in Adults: A Systematic Evidence Review for the U.S. Preventive Services Task Force. <i>Annals of Internal Medicine</i> , 2011, 155, 434.	3.9	337
7	The prevalence of overweight and obesity in British Columbian Aboriginal adults. <i>Obesity Reviews</i> , 2011, 12, e4-e11.	6.5	17
8	Shared and Unique Components of Human Population Structure and Genome-Wide Signals of Positive Selection in South Asia. <i>American Journal of Human Genetics</i> , 2011, 89, 731-744.	6.2	149
9	Serum C-reactive protein level and prediabetes in two Asian populations. <i>Diabetologia</i> , 2011, 54, 767-775.	6.3	42
10	Differences in body composition between infants of South Asian and European ancestry: the London Mother and Baby Study. <i>International Journal of Epidemiology</i> , 2012, 41, 1409-1418.	1.9	68
11	Can body fat distribution, adiponectin levels and inflammation explain differences in insulin resistance between ethnic Chinese, Malays and Asian Indians?. <i>International Journal of Obesity</i> , 2012, 36, 1086-1093.	3.4	55
12	Ethnic influences on the relations between abdominal subcutaneous and visceral adiposity, liver fat, and cardiometabolic risk profile: the International Study of Prediction of Intra-Abdominal Adiposity and Its Relationship With Cardiometabolic Risk/Intra-Abdominal Adiposity. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 714-726.	4.7	325
13	Type 2 Diabetes in Asians: Prevalence, Risk Factors, and Effectiveness of Behavioral Intervention at Individual and Population Levels. <i>Annual Review of Nutrition</i> , 2012, 32, 417-439.	10.1	60
14	Validation of Dual Energy X-Ray Absorptiometry Measures of Abdominal Fat by Comparison with Magnetic Resonance Imaging in an Indian Population. <i>PLoS ONE</i> , 2012, 7, e51042.	2.5	29
15	The differences of sarcopenia-related phenotypes: effects of gender and population. <i>European Review of Aging and Physical Activity</i> , 2012, 9, 63-69.	2.9	8
16	Glycaemic responses to glucose and rice in people of Chinese and European ethnicity. <i>Diabetic Medicine</i> , 2013, 30, e101-7.	2.3	79
17	Total and high molecular weight adiponectin and ethnic-specific differences in adiposity and insulin resistance: a cross-sectional study. <i>Cardiovascular Diabetology</i> , 2013, 12, 170.	6.8	35
18	Pathophysiology of Human Visceral Obesity: An Update. <i>Physiological Reviews</i> , 2013, 93, 359-404.	28.8	1,751

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19	Metabolic syndrome: Role of maternal undernutrition and fetal programming. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2013, 14, 229-240.	5.7	66
20	Obesity and kidney disease in type 1 and 2 diabetes: an analysis of the National Diabetes Audit. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2013, 106, 933-942.	0.5	36
21	Current Thoughts on Maternal Nutrition and Fetal Programming of the Metabolic Syndrome. <i>Journal of Pregnancy</i> , 2013, 2013, 1-13.	2.4	101
22	Trends in body mass index distribution and prevalence of thinness, overweight and obesity in two cohorts of Surinamese South Asian children in The Netherlands. <i>Archives of Disease in Childhood</i> , 2013, 98, 280-285.	1.9	18
23	The association between body mass index and health-related quality of life: influence of ethnicity on this relationship. <i>Diabetes, Obesity and Metabolism</i> , 2013, 15, 342-348.	4.4	19
24	Raised BMI cut-off for overweight in Greenland Inuit – a review. <i>International Journal of Circumpolar Health</i> , 2013, 72, 21086.	1.2	18
25	Phenotypic Expression of Polycystic Ovary Syndrome in South Asian Women. <i>Obstetrical and Gynecological Survey</i> , 2013, 68, 228-234.	0.4	16
26	Are Ethnic and Gender Specific Equations Needed to Derive Fat Free Mass from Bioelectrical Impedance in Children of South Asian, Black African-Caribbean and White European Origin? Results of the Assessment of Body Composition in Children Study. <i>PLoS ONE</i> , 2013, 8, e76426.	2.5	40
27	Characteristics of Glucose Metabolism in Nordic and South Asian Subjects with Type 2 Diabetes. <i>PLoS ONE</i> , 2013, 8, e83983.	2.5	17
28	Ethnic Variability in Body Size, Proportions and Composition in Children Aged 5 to 11 Years: Is Ethnic-Specific Calibration of Bioelectrical Impedance Required?. <i>PLoS ONE</i> , 2014, 9, e113883.	2.5	31
29	Predicting ease of perinephric fat dissection at time of open partial nephrectomy using preoperative fat density characteristics. <i>BJU International</i> , 2014, 114, 872-880.	2.5	49
30	Cardiovascular risk among South Asians living in Canada: a systematic review and meta-analysis. <i>CMAJ Open</i> , 2014, 2, E183-E191.	2.4	97
31	State-wise Dynamics of the Double Burden of Malnutrition among 15-49 Year-old Women in India: How Much Does the Scenario Change Considering Asian Population-specific BMI Cut-off Values?. <i>Ecology of Food and Nutrition</i> , 2014, 53, 618-638.	1.6	9
32	Abdominal Adipose Tissue and Insulin Resistance: The Role of Ethnicity. , 2014, , 125-140.		0
33	Forty-five year trends in overweight and obesity in an indigenous arctic inuit society in transition and spatiotemporal trends. <i>American Journal of Human Biology</i> , 2014, 26, 511-517.	1.6	12
34	Association of fat to lean mass ratio with metabolic dysfunction in women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2014, 29, 1508-1517.	0.9	49
35	Global differences between women and men in the prevalence of obesity: is there an association with gender inequality?. <i>European Journal of Clinical Nutrition</i> , 2014, 68, 1101-1106.	2.9	173
36	Prevalence of Sarcopenia in Geriatric Hospitalized Patients. <i>Journal of the American Medical Directors Association</i> , 2014, 15, 267-272.	2.5	102

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37	Body Composition in Asians and Caucasians. <i>Advances in Food and Nutrition Research</i> , 2015, 75, 97-154.	3.0	67
38	Liver fat accumulation in response to overfeeding with a high-fat diet: a comparison between South Asian and Caucasian men. <i>Nutrition and Metabolism</i> , 2015, 12, 18.	3.0	7
39	Gender Difference in Association Between Appendicular Skeletal Muscle Mass and Cardiometabolic Abnormalities in Normal-Weight and Obese Adults. <i>Asia-Pacific Journal of Public Health</i> , 2015, 27, NP468-NP475.	1.0	7
40	Ethnic differences in BMI, subcutaneous fat, and serum leptin levels during and after pregnancy and risk of gestational diabetes. <i>European Journal of Endocrinology</i> , 2015, 172, 649-656.	3.7	36
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43	Type 2 diabetes in migrant south Asians: mechanisms, mitigation, and management. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 1004-1016.	11.4	184
44	The Ethnoepidemiology of Obesity. <i>Canadian Journal of Cardiology</i> , 2015, 31, 131-141.	1.7	19
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46	Failing beta-cell adaptation in South Asian families with a high risk of type 2 diabetes. <i>Acta Diabetologica</i> , 2015, 52, 11-19.	2.5	17
47	Treating women with schizophrenia. , 0, , 307-319.		0
49	Differential Association of Metabolic Risk Factors with Open Angle Glaucoma according to Obesity in a Korean Population. <i>Scientific Reports</i> , 2016, 6, 38283.	3.3	24
50	Association between exercise-induced change in body composition and change in cardiometabolic risk factors in postmenopausal South Asian women. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 931-937.	1.9	12
51	Plasminogen Activator Inhibitor-1 and Diagnosis of the Metabolic Syndrome in a West African Population. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	21
52	Less favorable body composition and adipokines in South Asians compared with other US ethnic groups: results from the MASALA and MESA studies. <i>International Journal of Obesity</i> , 2016, 40, 639-645.	3.4	115
53	What have human experimental overfeeding studies taught us about adipose tissue expansion and susceptibility to obesity and metabolic complications?. <i>International Journal of Obesity</i> , 2017, 41, 853-865.	3.4	93
54	Physical Inactivity, Obesity, and Type 2 Diabetes: An Evolutionary Perspective. <i>Research Quarterly for Exercise and Sport</i> , 2017, 88, 1-8.	1.4	54
55	Population Pharmacokinetic Analysis of Doripenem after Intravenous Infusion in Korean Patients with Acute Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	9

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56	Assessment of ethnic differences in sunitinib outcome between Caucasian and Asian patients with metastatic renal cell carcinoma: a meta-analysis. <i>Acta Oncologica</i> , 2017, 56, 582-589.	1.8	27
57	IMPACT OF SARCOPENIA ON ONE-YEAR MORTALITY AMONG OLDER HOSPITALIZED PATIENTS WITH IMPAIRED MOBILITY. <i>Journal of Frailty &amp; Aging, the</i> , 2018, 7, 1-7.	1.3	9
58	BMI-for-age in South Asian children of 0â€“20 years in the Netherlands: secular changes and misclassification by WHO growth references. <i>Annals of Human Biology</i> , 2018, 45, 116-122.	1.0	6
59	Relationship between body mass, lean mass, fat mass, and limb bone cross-sectional geometry: Implications for estimating body mass and physique from the skeleton. <i>American Journal of Physical Anthropology</i> , 2018, 166, 56-69.	2.1	33
60	Association of muscle mass and fat mass with insulin resistance and the prevalence of metabolic syndrome in Korean adults: a cross-sectional study. <i>Scientific Reports</i> , 2018, 8, 2703.	3.3	70
61	Altered Gut Microbiota and Compositional Changes in Firmicutes and Proteobacteria in Mexican Undernourished and Obese Children. <i>Frontiers in Microbiology</i> , 2018, 9, 2494.	3.5	99
62	Adiposity Is a Key Correlate of Circulating Fibroblast Growth Factor-21 Levels in African Males with or without Type 2 Diabetes Mellitus. <i>Journal of Obesity</i> , 2018, 2018, 1-8.	2.7	9
63	Association Between Body Mass Index and the Risk of Hip Fracture by Sex and Age: A Prospective Cohort Study. <i>Journal of Bone and Mineral Research</i> , 2018, 33, 1603-1611.	2.8	40
64	Associations of social and economic and pregnancy exposures with blood pressure in UK White British and Pakistani children age 4/5. <i>Scientific Reports</i> , 2018, 8, 8966.	3.3	7
65	Aldehyde Dehydrogenases Genetic Polymorphism and Obesity: From Genomics to Behavior and Health. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1193, 135-154.	1.6	1
67	The effect of birth weight on body composition: Evidence from a birth cohort and a Mendelian randomization study. <i>PLoS ONE</i> , 2019, 14, e0222141.	2.5	12
68	BMI and adiposity based approach to obesity: the need for ethnic specificity. A reply to Kapoor et al. (2019). <i>Journal of Biosocial Science</i> , 2019, 51, 622-623.	1.2	3
69	Body Composition and Diabetes Risk in South Asians: Findings From the MASALA and MESA Studies. <i>Diabetes Care</i> , 2019, 42, 946-953.	8.6	35
70	Anthropometric variations in different BMI and adiposity levels among children, adolescents and young adults in Kolkata, India. <i>Journal of Biosocial Science</i> , 2019, 51, 603-618.	1.2	11
71	Do Cultural and Psychosocial Factors Contribute to Type 2 Diabetes Risk? A Look Into Vancouver's South Asian Community. <i>Canadian Journal of Diabetes</i> , 2020, 44, 14-21.	0.8	4
72	Predictors of the Acute Postprandial Response to Breaking Up Prolonged Sitting. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1385-1393.	0.4	13
73	Intergenerational changes in adiposity and fat distribution from 1982 to 2011 in male children and adolescents from Kolkata (India). <i>Pediatric Obesity</i> , 2020, 15, e12585.	2.8	2
74	The Association Between Computed Tomographyâ€“Defined Sarcopenia and Outcomes in Adult Patients Undergoing Radiotherapy of Curative Intent for Head& Neck Cancer: A Systematic Review. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020, 120, 1330-1347.e8.	0.8	39

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75	Racial Differences in Dietary Relations to Cognitive Decline and Alzheimer's Disease Risk: Do We Know Enough?. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 359.	2.0	19
76	Ethnic differences in adiposity and diabetes risk – insights from genetic studies. <i>Journal of Internal Medicine</i> , 2020, 288, 271-283.	6.0	42
77	Waist circumference centiles for UK South Asian children. <i>Archives of Disease in Childhood</i> , 2020, 105, 80-85.	1.9	5
78	Nutrition in Chronic Liver Disease: Consensus Statement of the Indian National Association for Study of the Liver. <i>Journal of Clinical and Experimental Hepatology</i> , 2021, 11, 97-143.	0.9	36
79	Prevalence of Sarcopenic Obesity Using Different Definitions and the Relationship With Strength and Physical Performance in the Canadian Longitudinal Study of Aging. <i>Frontiers in Physiology</i> , 2020, 11, 583825.	2.8	26
80	Age- and Sex-Related Differential Associations between Body Composition and Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2021, 45, 183-194.	4.7	5
81	Pulmonary Rehabilitation in the Management of Chronic Obstructive Pulmonary Disease among Asian Indians- Current Status and Moving Forward. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2021, 18, 476-481.	1.6	3
82	Distinct opposing associations of upper and lower body fat depots with metabolic and cardiovascular disease risk markers. <i>International Journal of Obesity</i> , 2021, 45, 2490-2498.	3.4	5
83	Postprandial Metabolism and Physical Activity in Asians: A Narrative Review. <i>International Journal of Sports Medicine</i> , 2021, 42, 953-966.	1.7	3
84	Body adiposity measures and risk of adolescent hypertension among the postpubescents Northeast India. <i>American Journal of Human Biology</i> , 2022, 34, e23675.	1.6	3
85	Appropriate dose of levothyroxine replacement therapy for hypothyroid obese patients. <i>Journal of Clinical and Translational Endocrinology</i> , 2021, 25, 100264.	1.4	5
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87	Fetal growth trajectories in pregnancies of European and South Asian mothers with and without gestational diabetes, a population-based cohort study. <i>PLoS ONE</i> , 2017, 12, e0172946.	2.5	31
88	RISK OF TYPE 2 DIABETES AMONG US AND FOREIGN BORN NON-HISPANIC ASIANS: EVIDENCE FROM NHANES. <i>Journal of Diabetes and Obesity</i> , 2015, 2, 1-4.	0.2	3
89	Prevalence and Characteristics of Metabolically Obese but Normal Weight and Metabolically Healthy but Obese in Middle-aged Koreans: the Chungju Metabolic Disease Cohort (CMC) Study. <i>Endocrinology and Metabolism</i> , 2011, 26, 133.	3.0	8
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92	Anthropometric Measures and Insulin Resistance in Rural Indian Adolescents. <i>Journal of Biosafety &amp; Health Education</i> , 2014, 02, .	0.1	0

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93	Relationship between obesity and coronary heart disease among urban Bangladeshi men and women. <i>Integrative Obesity and Diabetes</i> , 2015, 1, 49-55.	0.2	4
94	Ethnic Differences in Achievement in Darts. <i>Mankind Quarterly</i> , 2015, 56, 51-69.	0.1	0
95	Ethnic Differences in Success in Cricket. <i>Mankind Quarterly</i> , 2015, 55, 226-241.	0.1	0
96	Body mass composition among underweight type 2 diabetes mellitus patientsâ€™A cross-sectional comparative study. <i>Indian Journal of Endocrinology and Metabolism</i> , 2019, 23, 222.	0.4	4
98	Body composition and osteoporotic fracture using anthropometric prediction equations to assess muscle and fat masses. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 2247-2258.	7.3	16
99	The effect of liver enzymes on body composition: A Mendelian randomization study. <i>PLoS ONE</i> , 2020, 15, e0228737.	2.5	2
100	Abdominal obesity increases the risk of reflux esophagitis: a systematic review and meta-analysis. <i>Scandinavian Journal of Gastroenterology</i> , 2022, 57, 131-142.	1.5	2
102	Comparative Evaluation of Safety and Efficacy of Alternate Schedule (AS) of Sunitinib in Asian and Non-Asian Patient Population for the Treatment of Metastatic Renal Cell Cancer (mRCC): A Meta-Analysis. <i>Kidney Cancer</i> , 2022, , 1-15.	0.4	0
103	Muscle protein synthesis and muscle/metabolic responses to resistance exercise training in South Asian and White European men. <i>Scientific Reports</i> , 2022, 12, 2469.	3.3	1
104	Body composition from birth to 2 years in term healthy Indian infants measured by deuterium dilution: Effect of being born small for gestational age and early catch-up growth. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1165-1171.	2.9	6
112	Improved equations to estimate GFR in Chinese children with chronic kidney disease. <i>Pediatric Nephrology</i> , 2022, , 1.	1.7	1
113	Analysis of the relationship between serum alanine aminotransferase and body composition in Chinese women. <i>Aging Medicine (Milton (N S W))</i> , 0, , .	2.1	0
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115	Trends in insulin resistance: insights into mechanisms and therapeutic strategy. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, .	17.1	132
116	The predictive value of bioimpedance-derived fluid parameters for cardiovascular events in patients undergoing hemodialysis. <i>Renal Failure</i> , 2022, 44, 1192-1200.	2.1	2
117	Liver, visceral and subcutaneous fat in men and women of South Asian and white European descent: a systematic review and meta-analysis of new and published data. <i>Diabetologia</i> , 2023, 66, 44-56.	6.3	14
118	Asian Perspective of Nutrition in Liver Disease. <i>Current Hepatology Reports</i> , 0, , .	0.9	0
119	Risk Amplifiers for Vascular Disease and CKD in South Asians. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2023, 18, 681-688.	4.5	0

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120	Underweight and Normal Weight Central Obesity Among Filipinos and its Association with Cardiovascular Risks and Diseases. , 0, 2, .		0
121	Metabolically Healthy Obesity Is a Misnomer: Components of the Metabolic Syndrome Linearly Increase with BMI as a Function of Age and Gender. <i>Biology</i> , 2023, 12, 719.	2.8	4
122	Effect of zinc supplementation on blood sugar control in the overweight and obese population: A systematic review and meta-analysis of randomized controlled trials. <i>Obesity Research and Clinical Practice</i> , 2023, 17, 308-317.	1.8	2
123	Differences in type 2 diabetes risk between East, South, and Southeast Asians living in Singapore: the multi-ethnic cohort. <i>BMJ Open Diabetes Research and Care</i> , 2023, 11, e003385.	2.8	0
124	Association of Diaphragm Thickness and Respiratory Muscle Strength With Indices of Sarcopenia. <i>Annals of Rehabilitation Medicine</i> , 2023, 47, 307-314.	1.6	1
125	Relationship between vitamin D, iron, and hepcidin in premenopausal females, potentially confounded by ethnicity. <i>European Journal of Nutrition</i> , 0, , .	3.9	0
126	Association between lean body mass and hypertension: A cross-sectional study of 50,159 NHANES participants. <i>Journal of Clinical Hypertension</i> , 2023, 25, 957-964.	2.0	0
127	Prediction and Validation of Metabolic Dysfunction-Associated Fatty Liver Disease Using Insulin Resistance-Related Indices in the Japanese Population. <i>Metabolic Syndrome and Related Disorders</i> , 2023, 21, 489-496.	1.3	1
128	A Randomized Controlled Trial Investigating the Impact of a Low-Calorie Dietary Approach to Stop Hypertension (DASH) on Anthropometric and Glycemic Measures in Patients Experiencing Weight Regain 2 Years Post Sleeve Surgery. <i>Obesity Surgery</i> , 2024, 34, 892-901.	2.1	0