Ethnicity-specific BMI cutoffs for obesity based on type population-based cohort study

Citation Report

#	Article	IF	Citations
1	Diabetes: BMI cut-offs designed to trigger action are too high for some ethnic populations, say researchers. BMJ, The, 2021, 373, n1217.	3.0	1
2	Performance of Body Mass Index in Identifying Obesity Defined by Body Fat Percentage and Hypertension Among Malaysian Population: A Retrospective Study. International Journal of General Medicine, 2021, Volume 14, 3251-3257.	0.8	3
3	Obesity: what's in a word?. Lancet Diabetes and Endocrinology,the, 2021, 9, 408-409.	5.5	2
5	Racial differences in all-cause mortality and future complications among people with diabetes: a systematic review and meta-analysis of data from more than 2.4 million individuals. Diabetologia, 2021, 64, 2389-2401.	2.9	18
7	The Prevalence, Popular Trends, and Associated and Predictive Factors of Non-Obese Fatty Liver Disease. Frontiers in Endocrinology, 2021, 12, 744710.	1.5	4
9	Optimal cut-offs of five anthropometric indices and their predictive ability of type 2 diabetes in a nationally representative Kenyan study. AIMS Public Health, 2021, 8, 507-518.	1.1	4
10	COVID-19 Outcomes in Minority Ethnic Groups: Do Obesity and Metabolic Risk Play a Role?. Current Obesity Reports, 2022, 11, 107-115.	3.5	3
11	Differential Cardiometabolic Risk Factor Clustering Across U.S. Asian Ethnic Groups. American Journal of Preventive Medicine, 2022, 62, e129-e131.	1.6	4
12	The nutrition transition to a stage of high obesity and noncommunicable disease prevalence dominated by ultra‐processed foods is not inevitable. Obesity Reviews, 2022, 23, e13366.	3.1	122
13	Interpretation of ethnicity-specific data: increased risk versus increased utilisation. British Journal of General Practice, 2021, 71, 495.2-495.	0.7	0
14	Factors associated with the weight change trend in the first year of the COVID-19 pandemic: the case of Turkey. Nutrition Research and Practice, 2021, 15, S53.	0.7	4
15	Metabolically healthy obesity, transition to unhealthy phenotypes, and type 2 diabetes in 0.5 million Chinese adults: the China Kadoorie Biobank. European Journal of Endocrinology, 2022, 186, 233-244.	1.9	10
16	Anthropometric and adiposity indicators and risk of type 2 diabetes: systematic review and dose-response meta-analysis of cohort studies. BMJ, The, 2022, 376, e067516.	3.0	51
17	Is polypharmacy the future for pharmacological management of obesity?. Current Opinion in Endocrine and Metabolic Research, 2022, 23, 100322.	0.6	5
18	Disparities in diabetes between US-born and foreign-born population: using three diabetes indicators. Biodemography and Social Biology, 2022, 67, 16-27.	0.4	3
19	The Association Between Vitamin D and Type 2 Diabetes Mellitus Complicated with Non-Alcoholic Fatty Liver Disease: An Observational Cross-Sectional Study. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2022, Volume 15, 269-280.	1.1	4
20	A population-based cohort study of obesity, ethnicity and COVID-19 mortality in 12.6 million adults in England. Nature Communications, 2022, 13, 624.	5.8	29
21	Patterns of comorbidity and multimorbidity among middle-aged and elderly women in peri-urban Tanzania. Journal of Multimorbidity and Comorbidity, 2022, 12, 263355652210762.	0.8	7

#	Article	IF	Citations
22	Young-onset diabetes in Asian Indians is associated with lower measured and genetically determined beta cell function. Diabetologia, 2022, 65, 973-983.	2.9	32
23	Clinical consequences of gestational diabetes mellitus and maternal obesity as defined by asian BMI thresholds in Viet Nam: a prospective, hospital-based, cohort study. BMC Pregnancy and Childbirth, 2022, 22, 195.	0.9	7
24	Worldwide estimates of incidence of type 2 diabetes in children and adolescents in 2021. Diabetes Research and Clinical Practice, 2022, 185, 109785.	1.1	37
25	ENDOCRINOLOGY IN PREGNANCY: Targeting metabolic health promotion to optimise maternal and offspring health. European Journal of Endocrinology, 2022, 186, R113-R126.	1.9	3
26	Dietary Assessment Tools and Metabolic Syndrome: Is It Time to Change the Focus?. Nutrients, 2022, 14, 1557.	1.7	5
27	Adolescent Immigration and Type-2 Diabetes. Current Diabetes Reports, 2021, 21, 60.	1.7	0
28	Prevalence of Abdominal Obesity in Chinese Middle-Aged and Older Adults with a Normal Body Mass Index and Its Association with Type 2 Diabetes Mellitus: A Nationally Representative Cohort Study from 2011 to 2018. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 4829-4841.	1.1	9
29	Early anthropometric indicators of type 2 diabetes mellitus. Current Opinion in Endocrinology, Diabetes and Obesity, 2022, 29, 52-56.	1.2	3
30	A Cross-Sectional Study on the Association between Body Mass Index and Frailty According to Sex in Elderly Patients with Disabilities from an Elderly Day-Care Center. Geriatrics (Switzerland), 2022, 7, 7.	0.6	0
31	Exploring Oral Contraceptive Use and Perceived Weight Among Women Aged 20 to 49 in the United States. Women's Reproductive Health, 2023, 10, 76-87.	0.3	1
32	Novel type of references for BMI aligned for onset of puberty â€" using the QEPS growth model. BMC Pediatrics, 2022, 22, 238.	0.7	3
33	Monogenic diabetes in adults: A multi-ancestry study reveals strong disparities in diagnosis rates and clinical presentation. Diabetes Research and Clinical Practice, 2022, 188, 109908.	1.1	1
34	Excess mortality associated with elevated body weight in the USA by state and demographic subgroup: A modelling study. EClinicalMedicine, 2022, 48, 101429.	3.2	19
35	Effect of Isomaltulose on Glycemic and Insulinemic Responses: A Systematic Review and Meta-analysis of Randomized Controlled Trials. Advances in Nutrition, 2022, 13, 1901-1913.	2.9	2
36	Association of the Weight-Adjusted-Waist Index With Risk of All-Cause Mortality: A 10-Year Follow-Up Study. Frontiers in Nutrition, 2022, 9, .	1.6	21
37	Construction and Analysis of a Joint Diagnosis Model of Random Forest and Artificial Neural Network for Obesity. Frontiers in Medicine, 0, 9, .	1.2	5
38	Then and Now: Investigating Anthropometrics and Child Mortality among Females in Malawi. International Journal of Environmental Research and Public Health, 2022, 19, 6171.	1.2	0
39	Ethnicity and prognosis following a cardiovascular event in people with and without type 2 diabetes: Observational analysis in over 5 million subjects in England. Diabetes Research and Clinical Practice, 2022, 189, 109967.	1.1	2

#	ARTICLE	IF	CITATIONS
40	Estimating BMI distributions by age and sex for local authorities in England: a small area estimation study. BMJ Open, 2022, 12, e060892.	0.8	0
41	Healthcare Service Interventions to Improve the Healthcare Outcomes of Hospitalised Patients with Extreme Obesity: Protocol for an Evidence and Gap Map. Methods and Protocols, 2022, 5, 48.	0.9	0
42	Obesityâ€associated metabolites in relation to type 2 diabetes risk: A prospective nested <scp>caseâ€control</scp> study of the <scp>CARRS</scp> cohort. Diabetes, Obesity and Metabolism, 2022, 24, 2008-2016.	2.2	4
43	Indian Phenotype Characteristics Among Patients with Type 2 Diabetes Mellitus: Insights from a Non-interventional Nationwide Registry in India. , 2022, 18, 63.		0
44	Obesity definition for personalised treatment of type 2 diabetes. Lancet, The, 2022, 399, 2189.	6.3	3
45	Ethnic disparities attributed to the manifestation in and response to type 2 diabetes: insights from metabolomics. Metabolomics, 2022, 18, .	1.4	11
46	Evaluating future risk of NAFLD in adolescents: a prediction and decision curve analysis. BMC Gastroenterology, 2022, 22, .	0.8	1
47	Conservative therapy significantly reduces patientsâ€™ chronic venous disease symptoms: A Caribbean insight into the VEIN Act Program. Phlebology, 2022, 37, 651-661.	0.6	3
48	Lifestyle and socioeconomic determinants of diabetes: Evidence from country-level data. PLoS ONE, 2022, 17, e0270476.	1.1	7
49	Characteristics and care of young people with type 2 diabetes included in the national diabetes audit datasets for England. Diabetic Medicine, 2023, 40, .	1.2	5
50	Cardiovascular Risk Management in the South Asian Patient: A Review. Health Sciences Review, 2022, 4, 100045.	0.6	5
51	Body composition of the upper limb associated with hypertension, hypercholesterolemia, and diabetes. Frontiers in Endocrinology, 0, 13, .	1.5	5
52	Association of obesity profiles with type 2 diabetes in Chinese adults: Findings from the China health and nutrition survey. Frontiers in Nutrition, 0, 9, .	1.6	0
53	Are Current Guidelines Perpetuating Weight Stigma? A Weight-Skeptical Approach to the Care of Patients with Obesity. Journal of General Internal Medicine, 0, , .	1.3	1
56	Sex hormones, intestinal inflammation, and the gut microbiome: Major influencers of the sexual dimorphisms in obesity. Frontiers in Immunology, 0, 13, .	2.2	16
57	Routine Islet Autoantibody Testing in Clinically Diagnosed Adult-Onset Type 1 Diabetes Can Help Identify Misclassification and the Possibility of Successful Insulin Cessation. Diabetes Care, 2022, 45, 2844-2851.	4.3	6
59	Obesity and diabetes in people of African ancestry with <scp>HIV</scp>. HIV Medicine, 2023, 24, 380-388.	1.0	2
60	South Asian ethnicity: What can we do to make this risk enhancer a risk equivalent?. Progress in Cardiovascular Diseases, 2022, 75, 21-32.	1.6	1

#	Article	IF	Citations
61	Young age is a key determinant of body weight gain after switching from tenofovir disoproxil fumarate to tenofovir alafenamide in Japanese people living with HIV. Journal of Infection and Chemotherapy, 2023, 29, 171-178.	0.8	1
62	Risk of progression from pre‐diabetes to type 2 diabetes in a large <scp>UK</scp> adult cohort. Diabetic Medicine, 2023, 40, .	1.2	3
63	Challenges and Successes in Health Communication Messaging With Asian Americans. Health Promotion Practice, 2022, 23, 149S-152S.	0.9	1
64	Effect of changes in anthropometric measurements on the remission and progression of prediabetes: A community-based cohort study. Diabetes Research and Clinical Practice, 2023, 196, 110163.	1.1	0
66	A sustained-release PDGF-BB nanocomposite hydrogel for DM-associated bone regeneration. Journal of Materials Chemistry B, 2023, 11, 974-984.	2.9	3
67	The Use of Digital Health Interventions for Cardiometabolic Diseases Among South Asian and Black Minority Ethnic Groups: Realist Review. Journal of Medical Internet Research, 0, 25, e40630.	2.1	3
68	Differences in gastrointestinal hormones and appetite ratings between individuals with and without obesity—A systematic review and meta‐analysis. Obesity Reviews, 2023, 24, .	3.1	4
69	Obesity and related comorbidities in a large population-based cohort of subjects with type 1 diabetes in Catalonia. Frontiers in Endocrinology, 0, 13, .	1.5	2
70	Obesity in South and Southeast Asia—A new consensus on care and management. Obesity Reviews, 2023, 24, .	3.1	22
71	AnthropoAge, a novel approach to integrate body composition into the estimation of biological age. Aging Cell, 2023, 22, .	3.0	3
72	Weighing in on weight loss in heart failure with reduced ejection fraction. European Journal of Heart Failure, 2023, 25, 128-130.	2.9	3
73	Single-cell RNA sequencing combined with single-cell proteomics identifies the metabolic adaptation of islet cell subpopulations to high-fat diet in mice. Diabetologia, 2023, 66, 724-740.	2.9	3
74	Mesenteric Organ Lymphatics in Abdominal Inflammation. , 2023, , 57-75.		1
75	Current Knowledge on the Pathophysiology of Lean/Normal-Weight Type 2 Diabetes. International Journal of Molecular Sciences, 2023, 24, 658.	1.8	3
76	Evaluation of a body height and weight harmony among university students. FiziÄeskoe Vospitanie Studentov, 2022, 26, 325-331.	0.1	1
77	Proposal for a Simple Equation for Limb Muscle Weight Calculation. Medical Science Monitor, 0, 29, .	0.5	0
79	Skeletal muscle mass is a strong predictor of cardiorespiratory fitness in the Chinese population with obesity. Nutrition, Metabolism and Cardiovascular Diseases, 2023, 33, 1407-1414.	1.1	1
80	Changing socioeconomic and geographic gradients in cardiovascular disease risk factors among Indians aged 15–49 years – evidence from nationally representative household surveys. , 2023, 12, 100188.		4

#	ARTICLE	IF	CITATIONS
81	Obesity and Cardiovascular Risk Among South Asian Americans. Current Cardiovascular Risk Reports, 2023, 17, 73-82.	0.8	0
82	Ethnic disparities in COVID-19 outcomes: a multinational cohort study of 20 million individuals from England and Canada. BMC Public Health, 2023, 23, .	1.2	8
83	Heightened risks of cardiovascular disease in South Asian populations: causes and consequences. Expert Review of Cardiovascular Therapy, 2023, 21, 281-291.	0.6	2
84	Glucose Control in Korean Patients with Type 2 Diabetes Mellitus according to Body Mass Index. Journal of Obesity and Metabolic Syndrome, 2023, 32, 55-63.	1.5	0
85	The Role of Oxidative Stress Enhanced by Adiposity in Cardiometabolic Diseases. International Journal of Molecular Sciences, 2023, 24, 6382.	1.8	10
86	Obesity and Type 2 Diabetes: Adiposopathy as a Triggering Factor and Therapeutic Options. Molecules, 2023, 28, 3094.	1.7	10
87	Exploring the Underlying Mechanisms Linking Adiposity and Cardiovascular Disease: A Prospective Cohort Study of 404,332 UK Biobank Participants. Current Problems in Cardiology, 2023, 48, 101715.	1.1	0
88	Elevated body mass index in modified natural cycle frozen euploidÂembryo transfers is not associated with live birth rate. Journal of Assisted Reproduction and Genetics, 0, , .	1.2	0
89	Weight loss to disrupt type 2 diabetes. Diabetology International, 0, , .	0.7	0
90	Diabetes Prevention Amongst South Asians: Current Evidence, Challenges, and a Way Forward. Journal of the Indian Institute of Science, 0, , .	0.9	0
91	Rapidly Rising Diabetes and Increasing Body Weight: A Counterfactual Analysis in Repeated Cross-sectional Nationally Representative Data from Bangladesh. Epidemiology, 2023, 34, 732-740.	1.2	1
92	Maternal risk factors in offspring with congenital anomalies of the kidney and urinary tract in Asian women. Pediatric Nephrology, 2023, 38, 3065-3070.	0.9	0
93	Psychosocial factors may serve as additional eligibility criteria for cardiovascular risk screening in women and men in a multi-ethnic population: The HELIUS study. Preventive Medicine, 2023, 172, 107515.	1.6	2
94	Designer GLP1 poly-agonist peptides in the management of diabesity. Expert Review of Endocrinology and Metabolism, 2023, 18, 231-240.	1.2	1
98	Pediatric Overweight and Obesity: Basis for an Early Modification of Their Development. , 2023, , 1-30.		0
126	CVD Risk Factors. Contemporary Cardiology, 2023, , 39-56.	0.0	0
130	Modifiable risk factors for multiple sclerosis have consistent directions of effect across diverse ethnic backgrounds: a nested caseâ€"control study in an English population-based cohort. Journal of Neurology, 2024, 271, 241-253.	1.8	2
133	The challenges of identifying and studying type 1 diabetes in adults. Diabetologia, 2023, 66, 2200-2212.	2.9	3

#	ARTICLE	IF	CITATIONS
139	South Asia: The Missing Diverse in Diversity. Behavior Genetics, 0, , .	1.4	0
145	ANMCO (Italian Association of Hospital Cardiologists) scientific statement: obesity in adultsâ€"an approach for cardiologists. Eating and Weight Disorders, 2024, 29, .	1.2	1