

Forecasting the prevalence of overweight and obesity in

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Trend in the clinical profile of type 2 diabetes in India - Study from a diabetes care centre in South India. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 1851-1857.	1.8	8
2	Tackling obesity in South East Asia. <i>BMJ, The</i> , 2020, 371, m3960.	3.0	1
3	Differential risk factors and morbidity/mortality pattern in type 2 diabetes: A study among two Mendelian populations with different ancestry (India). <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 1769-1776.	1.8	2
4	Sustained delivery of epalrestat to the retina using PEGylated solid lipid nanoparticles laden contact lens. <i>International Journal of Pharmaceutics</i> , 2020, 587, 119688.	2.6	32
5	Rising burden of overweight and obesity among Indian adults: empirical insights for public health preparedness. <i>Journal of Biosocial Science</i> , 2021, 53, 709-723.	0.5	2
6	Abeliophyllum distichum Ameliorates High-Fat Diet-Induced Obesity in C57BL/6J Mice by Upregulating the AMPK Pathway. <i>Nutrients</i> , 2020, 12, 3320.	1.7	7
7	Lifetime risk of diabetes in metropolitan cities in India. <i>Diabetologia</i> , 2021, 64, 521-529.	2.9	36
8	LSG vs MGB-OAGB: 5-Year Follow-up Data and Comparative Outcome of the Two Procedures over Long Term Results of a Randomised Control Trial. <i>Obesity Surgery</i> , 2021, 31, 1223-1232.	1.1	28
9	Profile of risk factors for Non-Communicable Diseases (NCDs) in a highly urbanized district of India: Findings from Puducherry district-wide STEPS Survey, 2019-20. <i>PLoS ONE</i> , 2021, 16, e0245254.	1.1	31
10	Prevalence of Diabetes and Its Relationship With Body Mass Index Among Elderly People in a Rural Area of Northeastern State of India. <i>Cureus</i> , 2021, 13, e12747.	0.2	4
11	Millet: Malnutrition and Nutrition Security. , 2021, , 81-100.		4
12	Fatty Pancreas: Clinical Implications. <i>Journal of Postgraduate Medicine Education and Research</i> , 2021, 55, 21-26.	0.1	0
13	Smart city lifestyle sensing, big data, geo-analytics and intelligence for smarter public health decision-making in overweight, obesity and type 2 diabetes prevention: the research we should be doing. <i>International Journal of Health Geographics</i> , 2021, 20, 12.	1.2	13
14	National noncommunicable disease monitoring survey (NNMS) in India: Estimating risk factor prevalence in adult population. <i>PLoS ONE</i> , 2021, 16, e0246712.	1.1	48
15	Anti-platelet Drug-loaded Targeted Technologies for the Effective Treatment of Atherothrombosis. <i>Current Drug Targets</i> , 2021, 22, 399-419.	1.0	1
16	Biological activity and chemical composition of fruits, seeds and leaves of guabirobeira (<i>Campomanesia xanthocarpa</i> O. Berg " Myrtaceae): A review. <i>Food Bioscience</i> , 2021, 40, 100899.	2.0	12
17	Chemopreventive and Anticancer Property of Selenoproteins in Obese Breast Cancer. <i>Frontiers in Pharmacology</i> , 2021, 12, 618172.	1.6	21
18	Improvements in cholesterol efflux capacity of HDL and adiponectin contribute to mitigation in cardiovascular disease risk after bariatric surgery in a cohort with morbid obesity. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 46.	1.2	8

#	ARTICLE	IF	CITATIONS
19	Food Insecurity and Dietary Intake among Rural Indian Women: An Exploratory Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4851.	1.2	5
20	Does obesity based on body mass index affect semen quality?â€”A metaâ€”analysis and systematic review from the general population rather than the infertile population. <i>Andrologia</i> , 2021, 53, e14099.	1.0	9
21	Prevalence and associated factors of underweight, overweight, and obesity Among Bangladeshi adults: An analysis of demographic and health survey 2017-18. <i>Obesity Medicine</i> , 2021, 23, 100342.	0.5	8
22	Obesity and dyslipidemia among Bhil tribal population: A cross-sectional study from India. <i>International Journal of Diabetes in Developing Countries</i> , 2022, 42, 116-125.	0.3	2
23	Influence of maternal and paternal pre-conception overweight/obesity on offspring outcomes and strategies for prevention. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 1735-1744.	1.3	35
24	Factors Associated With Being Overweight or Obese in Suriname. <i>International Journal of Public Health</i> , 2021, 66, 1604101.	1.0	1
26	Pharmacological benefits of <i>Acacia</i> against metabolic diseases: intestinal-level bioactivities and favorable modulation of gut microbiota. <i>Archives of Physiology and Biochemistry</i> , 2024, 130, 70-86.	1.0	5
27	Adipokines in Insulin Resistance: Current Updates. <i>Biosciences, Biotechnology Research Asia</i> , 2021, 18, 357-366.	0.2	3
28	Double trouble: a pandemic of obesity and COVID-19. <i>The Lancet Gastroenterology and Hepatology</i> , 2021, 6, 608.	3.7	12
29	Role of Genetic and Dietary Implications in the Pathogenesis of Global Obesity. <i>Food Reviews International</i> , 2022, 38, 434-455.	4.3	5
31	Projecting the prevalence of obesity in South Korea through 2040: a microsimulation modelling approach. <i>BMJ Open</i> , 2020, 10, e037629.	0.8	7
32	Effect of obesity on cardiovascular responses to submaximal treadmill exercise in adult males. <i>Journal of Family Medicine and Primary Care</i> , 2020, 9, 4673.	0.3	6
33	The Relationship Between Body Mass Index and Childrenâ€™s Mathematics Performance: A Growth Curve Model. <i>Early Childhood Education Journal</i> , 0, , 1.	1.6	0
34	Dietary intake of probiotic fermented milk benefits the gut and reproductive health in mice fed with an obesogenic diet. <i>Food and Function</i> , 2022, 13, 737-752.	2.1	15
35	Can BMI be a predictor of perioperative complications in Head and Neck cancer surgery?. <i>Polski Przegląd Chirurgiczny</i> , 2021, 93, 13-18.	0.2	1
36	Obese Patients Experience More Severe CSA than Non-Obese Patients. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1289.	1.2	1
37	Does Over-colonization of <i>Klebsiella pneumoniae</i> in the Gut Cause Obesity?. <i>Journal of Gastrointestinal Infections</i> , 2022, 11, 3-8.	0.1	0
38	Executive summary of evidence and consensus-based Clinical Practice Guidelines for management of obesity and overweight in midlife women: An AIIMS-DST initiative. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022, 16, 102426.	1.8	6

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39	Apnoeic oxygenation during simulated difficult intubation in obese patients: comparison of buccal ring, adair and elwyn tube versus nasal cannula: A prospective randomized controlled trial. <i>Anesthesia: Essays and Researches</i> , 2021, 15, 408.	0.2	0
41	Non-communicable disease risk factors among people living with HIV/AIDS (PLHA) â€œ A relook during the covid-19 pandemic. <i>Journal of Family Medicine and Primary Care</i> , 2022, 11, 498.	0.3	2
42	Normal Weight Obesity and Cardiometabolic Risk Factors: A Systematic Review and Meta-Analysis. <i>Frontiers in Endocrinology</i> , 2022, 13, 857930.	1.5	25
43	Executive summary of evidence and consensus-based clinical practice guideline for management of obesity and overweight in postpartum women: An AIIMS-DST initiative. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022, 16, 102425.	1.8	6
44	Evolving Food Choices Among the Urban Indian Middle-Class: A Qualitative Study. <i>Frontiers in Nutrition</i> , 2022, 9, 844413.	1.6	15
45	Gender differences in the association of obesity-related measures with multi-morbidity among older adults in India: evidence from LASI, Wave-1. <i>BMC Geriatrics</i> , 2022, 22, 171.	1.1	13
46	Type 2 Diabetes in Women: Differences and Difficulties. <i>Current Diabetes Reviews</i> , 2022, 18, .	0.6	1
47	Executive summary of evidence and consensus-based clinical practice guidelines for management of obesity and overweight in midlife women: An AIIMS-DST initiative. <i>Journal of Mid-Life Health</i> , 2022, 13, 34.	0.4	1
48	Sex Differences in Bone Health Among Indian Older Adults with Obesity, Sarcopenia, and Sarcopenic Obesity. <i>Calcified Tissue International</i> , 2022, 111, 152-161.	1.5	6
49	Endocrinologists of Indian origin: A global force that can (and should) collaborate. <i>Indian Journal of Endocrinology and Metabolism</i> , 2022, 26, 26.	0.2	0
50	Burden of osteoarthritis in India and its states, 1990â€œ2019: findings from the Global Burden of disease study 2019. <i>Osteoarthritis and Cartilage</i> , 2022, 30, 1070-1078.	0.6	18
51	Comparison of the Effects of Intermittent Energy Restriction and Continuous Energy Restriction among Adults with Overweight or Obesity: An Overview of Systematic Reviews and Meta-Analyses. <i>Nutrients</i> , 2022, 14, 2315.	1.7	4
52	Inequalities in overweight and obesity among reproductive age group women in India: evidence from National Family Health Survey (2015â€œ16). <i>BMC Women's Health</i> , 2022, 22, .	0.8	7
54	Type 2 Diabetes Precursors in Community Dwelling Asian Indian Adult Youth. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
55	Indian Phenotype Characteristics Among Patients with Type 2 Diabetes Mellitus: Insights from a Non-interventional Nationwide Registry in India. , 2022, 18, 63.		0
56	Binge alcohol consumption exacerbates high-fat diet-induced neurobehavioral anomalies: Possible underlying mechanisms. <i>Chemico-Biological Interactions</i> , 2022, 364, 110039.	1.7	2
57	Front-of-Package Labels on Unhealthy Packaged Foods in India: Evidence from a Randomized Field Experiment. <i>Nutrients</i> , 2022, 14, 3128.	1.7	9
58	Validation of diagnostic accuracy of retinal image grading by trained non-ophthalmologist grader for detecting diabetic retinopathy and diabetic macular edema. <i>Eye</i> , 2023, 37, 1577-1582.	1.1	2

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59	The burden of risk factors for non-communicable disease in rural Bihar, India: a comparative study with national health surveys. <i>BMC Public Health</i> , 2022, 22, .	1.2	1
60	Overweight/Obesity Prevalence among Under-Five Children and Risk Factors in India: A Cross-Sectional Study Using the National Family Health Survey (2015â€“2016). <i>Nutrients</i> , 2022, 14, 3621.	1.7	10
61	Unique attributes of obesity in India: A narrative review. <i>Obesity Medicine</i> , 2022, 35, 100454.	0.5	0
62	Right to Commercial Speech in India: Construing Constitutional Provisions Harmoniously in Favor of Public Health. <i>Journal of Law, Medicine and Ethics</i> , 2022, 50, 284-290.	0.4	0
63	Practice and short-term outcomes in ventral hernia repair: a prospective multicenter data audit of Indian Association of Gastrointestinal Endo Surgeons Research Collaborative. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2022, 26, 1573-1581.	0.9	1
64	Differences in Prevalence and Associated Factors of Underweight and Overweight/Obesity among Bangladeshi Adults by Gender: Analysis of a Nationally Representative Survey. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 10698.	1.2	2
65	Trends and associated factors of intergenerational obesity mother-child pairs in low-income households in Malaysia: Evidence from the National Health and Morbidity Survey.. <i>Current Research in Nutrition and Food Science</i> , 2022, 10, 669-684.	0.3	0
66	Prevalence of obesity and hypertension among the adult Angami Naga of Nagaland, Northeast India. <i>Human Biology and Public Health</i> , 0, 1, .	0.0	0
67	Approaches to osteoarthritis: a qualitative study among physical therapists in Maharashtra, India. <i>Physiotherapy Theory and Practice</i> , 2024, 40, 327-337.	0.6	2
69	Reflections on Cancer/Healthcare Landscape in India on the Occasion of 75 Years of Independence: Glorious Past and a Future Filled with Pride and Optimism. <i>Indian Journal of Surgical Oncology</i> , 0, , .	0.3	0
70	Ethno Pharmacological Perspectives of Peroxisome Proliferators Activated Receptors (PPARs) Isoform in the Treatment of Obesity: A Comprehensive Review. <i>Journal of Biologically Active Products From Nature</i> , 2022, 12, 291-323.	0.1	0
71	Obesity-related measures and successful ageing among community-dwelling older adults in India: a cross-sectional study. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
72	Vitamin intake in obesity and hypertension: A population-based study from Haryana, North India. <i>Clinical Epidemiology and Global Health</i> , 2022, 18, 101178.	0.9	1
73	Protective effect of probiotic and prebiotic fermented milk containing <i>Lactobacillus fermentum</i> against obesityâ€“induced hepatic steatosis and inflammation. <i>Journal of Food Biochemistry</i> , 2022, 46, .	1.2	6
74	Nutrition Transition and Chronic Diseases in India (1990â€“2019): An Ecological Study Based on Animal and Processed Food Caloric Intake and Adequacy according to Nutrient Needs. <i>Sustainability</i> , 2022, 14, 14861.	1.6	1
75	Effect of almond consumption on insulin sensitivity and serum lipids among Asian Indian adults with overweight and obesityâ€“ A randomized controlled trial. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	5
76	Evidence and consensus-based clinical practice guidelines for management of overweight and obesity in midlife women: An AIIMS-DST initiative. <i>Journal of Family Medicine and Primary Care</i> , 2022, 11, 7549.	0.3	1
78	â€œKeep it simple â€“ a lesson from COVID-19â€“ highlighting the utility of chest X-rays in ARDS-associated illnesses through the Zonal Scoring System. <i>Polish Journal of Radiology</i> , 2023, 88, 124-134.	0.5	0

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80	Overweight and obesity, the clock ticking in India? A secondary analysis of trends of prevalence, patterns, and predictors from 2005 to 2020 using the National Family Health Survey. International Journal of Noncommunicable Diseases, 2023, 8, 31.	0.4	0
81	Prevalence and Predictors of Combined Body Mass Index and Waist Circumference Among Indian Adults. International Journal of Public Health, 0, 68, .	1.0	0
82	Neck circumference is associated with general and central obesity in young Indian adults. Indian Journal of Community Medicine, 2023, 48, 264.	0.2	0
94	Is There Any Relationship Between Gender Inequality and Nutrition? Experience From India. , 2023, , 31-41.		0
105	Network meta-analysis of three different forms of intermittent energy restrictions for overweight or obese adults. International Journal of Obesity, 0, , .	1.6	0
115	Dietary interventions to combat obesity in metabolic syndrome - Role of time restricted eating. , 2024, , 609-619.		0
117	Assessment of insulin resistance: From the bench to bedside. , 2024, , 351-365.		0