

# Early Time-Restricted Feeding Improves Insulin Sensitivity and Cortisol Stress Even without Weight Loss in Men with Prediabetes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Intermittent Fasting. , 2018, , 279-279.		4
2	A time to fast. <i>Science</i> , 2018, 362, 770-775.	6.0	339
3	Guide to Popular Diets, Food Choices, and Their Health Outcome. <i>Health Care Current Reviews</i> , 2018, 06, .	0.1	2
4	Yoâ€œo Dieting is Better than None. <i>Obesity</i> , 2018, 26, 1673-1673.	1.5	8
5	Salt-Responsive Metabolite, Î²-Hydroxybutyrate, Attenuates Hypertension. <i>Cell Reports</i> , 2018, 25, 677-689.e4.	2.9	117
6	Lysosomes Mediate Benefits of Intermittent Fasting in Cardiometabolic Disease: The Janitor Is the Undercover Boss. , 2018, 8, 1639-1667.		15
7	Dietary Interventions for the Prevention of Type 2 Diabetes in High-Risk Groups: Current State of Evidence and Future Research Needs. <i>Nutrients</i> , 2018, 10, 1245.	1.7	37
8	Healthy lifestyle-based approaches for successful vascular aging. <i>Journal of Applied Physiology</i> , 2018, 125, 1888-1900.	1.2	58
9	A pilot feasibility study exploring the effects of a moderate time-restricted feeding intervention on energy intake, adiposity and metabolic physiology in free-living human subjects. <i>Journal of Nutritional Science</i> , 2018, 7, .	0.7	101
10	A context-specific circadian clock in adipocyte precursor cells modulates adipogenesis. <i>Adipocyte</i> , 2018, 7, 273-276.	1.3	1
11	Watch the Clock, Not the Scale. <i>Cell Metabolism</i> , 2018, 27, 1159-1160.	7.2	5
13	Early Timeâ€œRestricted Feeding Reduces Appetite and Increases Fat Oxidation But Does Not Affect Energy Expenditure in Humans. <i>Obesity</i> , 2019, 27, 1244-1254.	1.5	187
14	Time-restricted feeding plus resistance training in active females: a randomized trial. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 628-640.	2.2	126
15	Fasting as a Therapy in Neurological Disease. <i>Nutrients</i> , 2019, 11, 2501.	1.7	56
16	Effectiveness of Intermittent Fasting and Time-Restricted Feeding Compared to Continuous Energy Restriction for Weight Loss. <i>Nutrients</i> , 2019, 11, 2442.	1.7	191
17	Associations of Meal Timing and Frequency with Obesity and Metabolic Syndrome among Korean Adults. <i>Nutrients</i> , 2019, 11, 2437.	1.7	54
18	The Effectiveness of Intermittent Fasting to Reduce Body Mass Index and Glucose Metabolism: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2019, 8, 1645.	1.0	112
19	Estradiol regulates daily rhythms underlying diet-induced obesity in female mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 317, E1172-E1181.	1.8	19

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20	Food deprivation during active phase induces skeletal muscle atrophy via IGF-1 reduction in mice. Archives of Biochemistry and Biophysics, 2019, 677, 108160.	1.4	18
21	Late-Night Eating-Induced Physiological Dysregulation and Circadian Misalignment Are Accompanied by Microbial Dysbiosis. Molecular Nutrition and Food Research, 2019, 63, e1900867.	1.5	28
23	Diurnal influences of fasted and non-fasted brisk walking on gastric emptying rate, metabolic responses, and appetite in healthy males. Appetite, 2019, 143, 104411.	1.8	3
24	Nutritional Challenges in Metabolic Syndrome. Journal of Clinical Medicine, 2019, 8, 1301.	1.0	54
25	Neurogenetic basis for circadian regulation of metabolism by the hypothalamus. Genes and Development, 2019, 33, 1136-1158.	2.7	39
26	Coordinate Regulation of Cholesterol and Bile Acid Metabolism by the Clock Modifier Nobiletin in Metabolically Challenged Old Mice. International Journal of Molecular Sciences, 2019, 20, 4281.	1.8	35
27	Intermittent fasting improves metabolic flexibility in short-term high-fat diet-fed mice. American Journal of Physiology - Endocrinology and Metabolism, 2019, 317, E773-E782.	1.8	16
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29	Reduction in Glycated Hemoglobin and Daily Insulin Dose Alongside Circadian Clock Upregulation in Patients With Type 2 Diabetes Consuming a Three-Meal Diet: A Randomized Clinical Trial. Diabetes Care, 2019, 42, 2171-2180.	4.3	54
30	Sodium, hypertension, and the gut: does the gut microbiota go salty?. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 317, H1173-H1182.	1.5	37
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32	The quest for digital health: From diseases to patients. Computers and Chemical Engineering, 2019, 127, 247-253.	2.0	0
33	Early Time-Restricted Feeding Improves 24-Hour Glucose Levels and Affects Markers of the Circadian Clock, Aging, and Autophagy in Humans. Nutrients, 2019, 11, 1234.	1.7	360
34	Time-Restricted Eating to Prevent and Manage Chronic Metabolic Diseases. Annual Review of Nutrition, 2019, 39, 291-315.	4.3	239
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38	Nutrition Therapy for Adults With Diabetes or Prediabetes: A Consensus Report. Diabetes Care, 2019, 42, 731-754.	4.3	734

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40	Timing of Food Intake: Identifying Contributing Factors to Design Effective Interventions. <i>Advances in Nutrition</i> , 2019, 10, 606-620.	2.9	58
41	Weight loss enhances cardiac energy metabolism and function in heart failure associated with obesity. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1944-1955.	2.2	31
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44	Metabolic Syndrome: A Matter of The Heart and the Brain. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 638-640.	0.6	0
45	Caloric and Macronutrient Intake Differ with Circadian Phase and between Lean and Overweight Young Adults. <i>Nutrients</i> , 2019, 11, 587.	1.7	40
46	Eating Rewards the Gears of the Clock. <i>Trends in Endocrinology and Metabolism</i> , 2019, 30, 299-311.	3.1	8
47	Avoiding holiday seasonal weight gain with nutrient-supported intermittent energy restriction: a pilot study. <i>Journal of Nutritional Science</i> , 2019, 8, e11.	0.7	16
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57	Intermittent Fasting — What Is It and Does It Work?. <i>ACSM's Health and Fitness Journal</i> , 2019, 23, 34-36.	0.3	0
58	Intermittent Fasting Induces Weight Loss, but the Effects on Cardiometabolic Health are Modulated by Energy Balance. <i>Obesity</i> , 2019, 27, 11-11.	1.5	6

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59	Interplay between diet, exercise and the molecular circadian clock in orchestrating metabolic adaptations of adipose tissue. <i>Journal of Physiology</i> , 2019, 597, 1439-1450.	1.3	27
60	Circadian clocks and insulin resistance. <i>Nature Reviews Endocrinology</i> , 2019, 15, 75-89.	4.3	395
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69	Ten-Hour Time-Restricted Eating Reduces Weight, Blood Pressure, and Atherogenic Lipids in Patients with Metabolic Syndrome. <i>Cell Metabolism</i> , 2020, 31, 92-104.e5.	7.2	500
70	Time-restricted feeding improves markers of cardiometabolic health in physically active college-age men: a 4-week randomized pre-post pilot study. <i>Nutrition Research</i> , 2020, 75, 32-43.	1.3	90
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79	Time-restricted feeding alleviates cardiac dysfunction induced by simulated microgravity via restoring cardiac FGF21 signaling. <i>FASEB Journal</i> , 2020, 34, 15180-15196.	0.2	13
80	Daily intermittent fasting in mice enhances morphine-induced antinociception while mitigating reward, tolerance, and constipation. <i>Pain</i> , 2020, 161, 2353-2363.	2.0	5
81	Habitual Nightly Fasting Duration, Eating Timing, and Eating Frequency are Associated with Cardiometabolic Risk in Women. <i>Nutrients</i> , 2020, 12, 3043.	1.7	20
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84	Time-restricted feeding (TRF) for prevention of age-related vascular cognitive impairment and dementia. <i>Ageing Research Reviews</i> , 2020, 64, 101189.	5.0	41
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91	Time-Restricted Eating Alters Food Intake Patterns, as Prospectively Documented by a Smartphone Application. <i>Nutrients</i> , 2020, 12, 3396.	1.7	11
92	Adipose Tissue Immunomodulation: A Novel Therapeutic Approach in Cardiovascular and Metabolic Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 602088.	1.1	49
93	Top 10 dietary strategies for atherosclerotic cardiovascular risk reduction. <i>American Journal of Preventive Cardiology</i> , 2020, 4, 100106.	1.3	29
94	Food Timing, Circadian Rhythm and Chrononutrition: A Systematic Review of Time-Restricted Eating's Effects on Human Health. <i>Nutrients</i> , 2020, 12, 3770.	1.7	88

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105	Perturbation of the circadian clock and pathogenesis of NAFLD. <i>Metabolism: Clinical and Experimental</i> , 2020, 111, 154337.	1.5	25
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110	Calorie Restriction and Intermittent Fasting: Impact on Glycemic Control in People With Diabetes. <i>Diabetes Spectrum</i> , 2020, 33, 143-148.	0.4	4
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114	Circadian Rhythms and the Gastrointestinal Tract: Relationship to Metabolism and Gut Hormones. <i>Endocrinology</i> , 2020, 161, .	1.4	20
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124	Effect of Diet versus Gastric Bypass on Metabolic Function in Diabetes. <i>New England Journal of Medicine</i> , 2020, 383, 2390-2394.	13.9	6
125	The Circadian Clock, Shift Work, and Tissue-Specific Insulin Resistance. <i>Endocrinology</i> , 2020, 161, .	1.4	38
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130	Beneficial Effects of Time-Restricted Eating on Metabolic Diseases: A Systemic Review and Meta-Analysis. <i>Nutrients</i> , 2020, 12, 1267.	1.7	122
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133	Time-Restricted Eating: Benefits, Mechanisms, and Challenges in Translation. <i>IScience</i> , 2020, 23, 101161.	1.9	96
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135	Intermittent fasting and "metabolic switch": Effects on metabolic syndrome, prediabetes and type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 1496-1510.	2.2	41
136	Transcriptional Control of Circadian Rhythms and Metabolism: A Matter of Time and Space. <i>Endocrine Reviews</i> , 2020, 41, 707-732.	8.9	66
137	Impaired function of the suprachiasmatic nucleus rescues the loss of body temperature homeostasis caused by time-restricted feeding. <i>Science Bulletin</i> , 2020, 65, 1268-1280.	4.3	13
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149	Exploring Therapeutic Targets to Reverse or Prevent the Transition from Metabolically Healthy to Unhealthy Obesity. <i>Cells</i> , 2020, 9, 1596.	1.8	19

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152	Time of Feeding Alters Obesity-Associated Parameters and Gut Bacterial Communities, but Not Fungal Populations, in C57BL/6 Male Mice. <i>Current Developments in Nutrition</i> , 2020, 4, nzz145.	0.1	29
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155	Recent Evidence on the Impact of Ramadan Diurnal Intermittent Fasting, Mealtime, and Circadian Rhythm on Cardiometabolic Risk: A Review. <i>Frontiers in Nutrition</i> , 2020, 7, 28.	1.6	40
156	Muscle-derived GDF15 drives diurnal anorexia and systemic metabolic remodeling during mitochondrial stress. <i>EMBO Reports</i> , 2020, 21, e48804.	2.0	70
157	Time-of-Day-Dependent Physiological Responses to Meal and Exercise. <i>Frontiers in Nutrition</i> , 2020, 7, 18.	1.6	45
158	Circadian Rhythms in the Pathogenesis and Treatment of Fatty Liver Disease. <i>Gastroenterology</i> , 2020, 158, 1948-1966.e1.	0.6	84
159	Short-term time-restricted feeding is safe and feasible in non-obese healthy midlife and older adults. <i>GeroScience</i> , 2020, 42, 667-686.	2.1	91
160	Circadian Rhythm of Lipid Metabolism in Health and Disease. <i>Small Methods</i> , 2020, 4, 1900601.	4.6	9
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