Resource Summary Report

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DTU

RRID:SCR_008481
Type: Tool

Proper Citation

DTU (RRID:SCR_008481)

Resource Information

URL: http://www.dtu.ox.ac.uk

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Description: It was founded in 1985 by Professor Rury Holman, specialises in performing diabetes-related national and multinational mega trials in partnership with the NHS, NIH, MRC, BHF, DUK, academic institutions and industry. The DTU also undertakes major modelling and statistical programmes to utilise fully the data available from its many studies, with a particular emphasis on modelling diabetes and cardiovascular disease processes. Current studies include 4-T, ACE, TECOS and UKPDS~Post Study Monitoring. Sponsor. Funded by the UK National Institute for Health Research

Abbreviations: DTU

Synonyms: Diabetes Trials Unit, The Diabetes Trials Unit

Resource Type: organization portal, data or information resource, portal

Funding:

Resource Name: DTU

Resource ID: SCR_008481

Alternate IDs: nif-0000-30450

Record Creation Time: 20220129T080247+0000

Record Last Update: 20250411T055216+0000

Ratings and Alerts

No rating or validation information has been found for DTU.

No alerts have been found for DTU.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 142 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

van Oeteren MAJ, et al. (2025) Fructose restriction has beneficial effects on adipose tissue distribution but not on serum adipokine levels: Post-hoc analysis of a double-blind randomized controlled trial. Clinical obesity, 15(1), e12714.

Ding J, et al. (2024) Association of HbA1c Variability with Vibrating Perception Threshold in Middle-Aged and Elderly Patients with Type 2 Diabetes Mellitus: A Retrospective Cohort Study. Diabetes, metabolic syndrome and obesity : targets and therapy, 17, 193.

Liu Y, et al. (2024) Serum Spexin Level Is Negatively Associated With Peripheral Neuropathy and Sensory Pain in Type 2 Diabetes. Journal of diabetes research, 2024, 4538199.

Sardão D, et al. (2024) The Impact of Cholecystectomy in Patients with Post-Bariatric Surgery Hypoglycemia. Obesity surgery, 34(7), 2570.

Wen S, et al. (2024) The Effect of Diabetic Ketoacidosis and Hyperosmolar Hyperglycemic on the Metabolic Tumor Markers: A Real-World Retrospective Study. Diabetes, metabolic syndrome and obesity : targets and therapy, 17, 4115.

Gajanand T, et al. (2024) Low-volume combined aerobic and resistance high-intensity interval training in type 2 diabetes: a randomised controlled trial. BMJ open sport & exercise medicine, 10(4), e002046.

Baghel K, et al. (2023) Withaferin-A attenuates diabetes mellitus induced male reproductive dysfunction mediated by ER? in brain and testes of Swiss albino mice. Scientific reports, 13(1), 17625.

Lee J, et al. (2023) Fenofibrate alleviates insulin resistance by reducing tissue inflammation in obese ovariectomized mice. Nutrition & diabetes, 13(1), 19.

Rashidian H, et al. (2023) Changes in insulin resistance following antidepressant treatment mediate response in major depressive disorder. Journal of psychopharmacology (Oxford,

England), 37(3), 313.

Tore EC, et al. (2023) Associations between plasma sulfur amino acids and specific fat depots in two independent cohorts: CODAM and The Maastricht Study. European journal of nutrition, 62(2), 891.

Francis EC, et al. (2023) Refining the diagnosis of gestational diabetes mellitus: a systematic review and meta-analysis. Communications medicine, 3(1), 185.

Roy D, et al. (2023) Analyzing the Association of Visceral Adipose Tissue Growth Differentiation Factor-15 and MicroRNA in Type 2 Diabetes Mellitus. Journal of obesity & metabolic syndrome, 32(1), 64.

Thomsen MN, et al. (2022) Dietary carbohydrate restriction augments weight loss-induced improvements in glycaemic control and liver fat in individuals with type 2 diabetes: a randomised controlled trial. Diabetologia, 65(3), 506.

Lotankar M, et al. (2022) Distinct Diet-Microbiota-Metabolism Interactions in Overweight and Obese Pregnant Women: a Metagenomics Approach. Microbiology spectrum, 10(2), e0089321.

Yu W, et al. (2022) Temporal sequence of blood lipids and insulin resistance in perimenopausal women: the study of women's health across the nation. BMJ open diabetes research & care, 10(2).

Savikj M, et al. (2022) Exercise timing influences multi-tissue metabolome and skeletal muscle proteome profiles in type 2 diabetic patients - A randomized crossover trial. Metabolism: clinical and experimental, 135, 155268.

Tuorila K, et al. (2021) Hyperandrogenemia in Early Adulthood Is an Independent Risk Factor for Abnormal Glucose Metabolism in Middle Age. The Journal of clinical endocrinology and metabolism, 106(11), e4621.

Xu C, et al. (2021) Bidirectional temporal relationship between obesity and hyperinsulinemia: longitudinal observation from a Chinese cohort. BMJ open diabetes research & care, 9(1).

Wang N, et al. (2021) Association of Elevated Plasma FGF21 and Activated FGF21 Signaling in Visceral White Adipose Tissue and Improved Insulin Sensitivity in Gestational Diabetes Mellitus Subtype: A Case-Control Study. Frontiers in endocrinology, 12, 795520.

Finsen SH, et al. (2021) Eight weeks of mineralocorticoid blockade does not improve insulin sensitivity in type 2 diabetes. Physiological reports, 9(15), e14971.