

Resource Summary Report

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Treatment Options for type 2 Diabetes in Adolescents and Youth

RRID:SCR_001547

Type: Tool

Proper Citation

Treatment Options for type 2 Diabetes in Adolescents and Youth (RRID:SCR_001547)

Resource Information

URL: <http://todaystudy.org/>

Proper Citation: Treatment Options for type 2 Diabetes in Adolescents and Youth (RRID:SCR_001547)

Description: Randomized, double blind, nationwide clinical trial to compare the efficacy and safety of three interventions to treat adolescents and youth with type 2 diabetes (T2D): (1) metformin alone, (2) metformin plus rosiglitazone, and (3) metformin plus an intensive lifestyle intervention called the TODAY Lifestyle Program (TLP). The secondary aims are to: compare and evaluate the safety of the three treatment arms; compare the effects of the three treatments on the pathophysiology of type 2 diabetes (T2D) with regards to beta cell function and insulin resistance, body composition, nutrition, physical activity and aerobic fitness, cardiovascular risk factors, microvascular complications, quality of life, and psychological outcomes; evaluate the influence of individual and family behaviors on treatment response; and compare the relative cost effectiveness of the three treatment arms. The study recruits patients over a three-year period and follows patients for a minimum of two years. Patients are randomized within two years of the diagnosis of T2D. Materials that were used for the study are made publicly available: * The TODAY Standard Diabetes Education (TSDE) program, developed especially for youth with type 2 diabetes. (All participants received the TSDE program) * The TODAY Lifestyle Program (TLP) that was among the treatments tested.

Abbreviations: TODAY

Synonyms: Treatment Options for type 2 Diabetes in Adolescents & Youth, TODAY study

Resource Type: narrative resource, clinical trial, data or information resource, training

material, resource

Defining Citation: [PMID:20962021](#), [PMID:17448130](#), [PMID:19823189](#)

Keywords: adolescent, child, young human, glycemic control, metformin, drug, rosiglitazone behavior, lifestyle program, lifestyle change, intervention, treatment, safety, efficacy, male, female, experimental protocol, bibliography

Related Condition: Type 2 diabetes, Diabetes

Funding: NIDDK U01DK61212;
NIDDK U01DK61230;
NIDDK U01DK61239;
NIDDK U01DK61242;
NIDDK U01DK61254

Availability: Public

Resource Name: Treatment Options for type 2 Diabetes in Adolescents and Youth

Resource ID: SCR_001547

Alternate IDs: nlx_152858

Record Creation Time: 20220129T080208+0000

Record Last Update: 20250424T064458+0000

Ratings and Alerts

No rating or validation information has been found for Treatment Options for type 2 Diabetes in Adolescents and Youth .

No alerts have been found for Treatment Options for type 2 Diabetes in Adolescents and Youth .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.