

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

TINSAL-T2D

RRID:SCR_001546

Type: Tool

Proper Citation

TINSAL-T2D (RRID:SCR_001546)

Resource Information

URL:

<https://www.clinicaltrials.gov/study/NCT00392678?term=SALSALATE&viewType=Table&rank=8>

Proper Citation: TINSAL-T2D (RRID:SCR_001546)

Description: Nationwide, randomized, double blind, multi-center research study to determine whether the drug salsalate, a member of the commonly used Non-Steroidal Anti-Inflammatory Drug (NSAID) class, is effective in lowering sugars in patients with type 2 diabetes. The study is conducted in two stages. The primary objective of the first stage is to select a dose of salsalate that is both well-tolerated and demonstrates a trend toward improvement in glycemic control. The primary objective of Stage 2 of the study is to evaluate the effects of salsalate on blood sugar control in diabetes; the tolerability of salsalate use in patients with type 2 diabetes (T2D); and the effects of salsalate on measures of inflammation, the metabolic syndrome, and cardiac risk.

Abbreviations: TINSAL-T2D, TINSAL-T2D-II

Synonyms: Targeting Inflammation Using Salsalate for Type 2 Diabetes-stage II, Targeting INflammation using SALsalate for Type 2 Diabetes

Resource Type: clinical trial, resource

Defining Citation: [PMID:20231565](#), [PMID:17959861](#)

Keywords: salsalate, drug, intervention, treatment, hba1c, inflammation, obesity, metabolic syndrome, adult human, male, female, non-steroidal anti-inflammatory drug, diabetes management, placebo, glycemic control

Related Condition: Type 2 diabetes, Inflammation, Metabolic syndrome, Cardiac disease, Obesity

Funding: NIDDK 5R01DK095327

Availability: Free, Freely available

Resource Name: TINSAL-T2D

Resource ID: SCR_001546

Alternate IDs: nlx_152855

Alternate URLs: <https://clinicaltrials.gov/ct2/show/NCT00392678>

Old URLs: <http://www.tinsal-t2d.org/>

Record Creation Time: 20220129T080208+0000

Record Last Update: 20260808T190546+0000

Ratings and Alerts

No rating or validation information has been found for TINSAL-T2D .

No alerts have been found for TINSAL-T2D .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Bloomgarden ZT, et al. (2008) Approaches to treatment of pre-diabetes and obesity and promising new approaches to type 2 diabetes. Diabetes care, 31(7), 1461.