# **Resource Summary Report**

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## **TINSAL-T2D**

RRID:SCR\_001546

Type: Tool

## **Proper Citation**

TINSAL-T2D (RRID:SCR\_001546)

#### **Resource Information**

**URL:** https://www.niddkrepository.org/studies/tinsal-t2d/

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**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: resource, clinical trial

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

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:** 20250516T053616+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 NIF.

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.