Cancer risk in type 2 diabetes patients treated with sulfonylurea.

No registrations found.

Ethical review Positive opinion **Status** Recruiting

Health condition type -

Study type Observational non invasive

Summary

ID

NL-OMON26303

Source NTR

Brief title ZODIAC-55

Health condition

Type 2 diabetes, cancer, kanker.

Sponsors and support

Primary sponsor: Diabetes Centre Isala

Source(s) of monetary or material Support: ZonMW

Intervention

Outcome measures

Primary outcome

Within-sulfonylurea-class differences in obesity-related cancer risk (hazard ratio).

Secondary outcome

Within-sulfonylurea-class differences in all cancer risk and site specific cancer risk of breast,

1 - Cancer risk in type 2 diabetes patients treated with sulfonylurea. 4-05-2025

colorectal, bladder, advanced prostate cancer and lung cancer, expressed as hazard ratio.

Study description

Study objective

Patients with Type 2 diabetes have been shown to have an increased risk for developing cancer, especially obesity related cancers. There is some evidence that within the class of sulfonylureas there is a difference in cancer risk; gliclazide could be associated with a decreased cancer risk when compared to the other sulfonylureas.

Study design

Hazard ratio will be calculated for a period up to 10 years.

Intervention

Individual sulfonylurea treatment (gliclazide, glimepiride, tolbutamide, glibenclamide)

Contacts

Public

Dr. Spanjaardweg 11, 2e etage

Dennis Schrijnders Zwolle 8025 BT The Netherlands 0031-38-4247763

Scientific

Dr. Spanjaardweg 11, 2e etage

Dennis Schrijnders Zwolle 8025 BT The Netherlands 0031-38-4247763

Eligibility criteria

Inclusion criteria

Type 2 diabetes patients treated with sulfonylureas

Exclusion criteria

Type 2 diabtes patientes treated with long-acting or mixed insulin before oral glucose lowering agents and those receiving insulin on top of sulfonylurea at study entry.

Study design

Design

Study type: Observational non invasive

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Single blinded (masking used)

Control: Active

Recruitment

NL

Recruitment status: Recruiting
Start date (anticipated): 30-01-2017

Enrollment: 0

Type: Anticipated

Ethics review

Positive opinion

Date: 06-01-2017

Application type: First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register ID

NTR-new NL6035 NTR-old NTR6166

Other : ZODIAC-55, METC 13.0765

Study results