

Clinical trials of canagliflozin

TrialResults-center www.trialresultscenter.org

1 diabetes type 2

| Trial | Treatments | Patients | Trials design and methods |
|---|------------|----------|---------------------------|
| canagliflozin vs placebo | | | |
| CANVAS , 2017 [NCT01032629] n=5795/4347 follow-up: | - | - | |
| 3005: monotherapy <i>ongoing</i> n=NA follow-up: 26 weeks | - | - | |
| canagliflozin vs placebo (add-on MET) | | | |
| CANTATA-D <i>ongoing</i> [NCT01106677] n=NA follow-up: 26 weeks | - | - | |
| 3009: Add-on to MET <i>ongoing</i> n=NA follow-up: 52 weeks | - | - | |
| 3008: Add-on to insulin <i>ongoing</i> n=NA follow-up: 18 weeks | - | - | |
| canagliflozin vs placebo (add-on MET+SU) | | | |
| 3015: Add-on to MET + SU <i>ongoing</i> n=NA follow-up: 52 weeks | - | - | |
| 3002: Add-on to MET + SU <i>ongoing</i> n=NA follow-up: 26 weeks | - | - | |
| canagliflozin vs placebo (add-on MET+TZD) | | | |

continued...

| Trial | Treatments | Patients | Trials design and methods |
|--|------------|----------|---------------------------|
| 3012: Add-on to MET +TZD <i>ongoing</i> n=NA follow-up: 26 weeks | - | - | |
| canagliflozin vs placebo (add-on SU) | | | |
| 3008: Add-on to SU <i>ongoing</i> n=NA follow-up: 18 weeks | - | - | |

More details and results :

- SGLT2 inhibitors for diabetes type 2 in all type of patients at <http://www.trialresultscenter.org/go-Q479>
- glucose lowering for cardiovascular prevention for diabetes type 2 in all type of patients at <http://www.trialresultscenter.org/go-Q576>
- glucose lowering for cardiovascular prevention for diabetes type 2 in meta-regression at <http://www.trialresultscenter.org/go-Q692>

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References

CANVAS, 2017:

Neal B, Perkovic V, de Zeeuw D, Mahaffey KW, Fulcher G, Stein P, Desai M, Shaw W, Jiang J, Vercruysse F, Meininger G, Matthews D Rationale, design, and baseline characteristics of the Canagliflozin Cardiovascular Assessment Study (CANVAS)—a randomized placebo-controlled trial. *Am Heart J* 2013;166:217-223.e11 [23895803]

Fulcher G, Matthews DR, Perkovic V, de Zeeuw D, Mahaffey KW, Weiss R, Rosenstock J, Capuano G, Desai M, Shaw W, Vercruysse F, Meininger G, Neal B Efficacy and Safety of Canagliflozin Used in Conjunction with Sulfonylurea in Patients with Type 2 Diabetes Mellitus: A Randomized, Controlled Trial. *Diabetes Ther* 2015;6:289-302 [26081793]

Neal B, Perkovic V, de Zeeuw D, Mahaffey KW, Fulcher G, Ways K, Desai M, Shaw W, Capuano G, Alba M, Jiang J, Vercruysse F, Meininger G, Matthews D Efficacy and safety of canagliflozin, an inhibitor of sodium-glucose cotransporter 2, when used in conjunction with insulin therapy in patients with type 2 diabetes. *Diabetes Care* 2015;38:403-11 [25468945]

Neal B, Perkovic V, Mahaffey KW, de Zeeuw D, Fulcher G, Erondy N, Shaw W, Law G, Desai M, Matthews DR Canagliflozin and Cardiovascular and Renal Events in Type 2 Diabetes. *N Engl J Med* 2017;: [28605608]

3005: monotherapy, 0:

ongoing trial

CANTATA-D, 0:

ongoing trial NCT01106677

3009: Add-on to MET, 0:

ongoing trial

3008: Add-on to insulin, 0:

ongoing trial

3015: Add-on to MET + SU, 0:

ongoing trial

3002: Add-on to MET + SU, 0:

ongoing trial

3012: Add-on to MET +TZD, 0:

ongoing trial

3008: Add-on to SU, 0:

ongoing trial

2 diabetic kidney disease

| Trial | Treatments | Patients | Trials design and methods |
|--|--|--|---------------------------------|
| canagliflozin vs placebo | | | |
| CREDESCENCE <i>ongoing</i> [NCT02065791] n=4200 follow-up: 66 months | Canagliflozin 100 mg over-encapsulated tablet orally once daily versus placebo | with type 2 diabetes mellitus, Stage 2 or 3 chronic kidney disease and macroalbuminuria, who are receiving standard of care including a maximum tolerated labeled daily dose of an angiotensin-converting enzyme inhibitor or angiotensin receptor blocker | Parallel groups double-blind |

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More details and results :

- All mechanism for diabetic kidney disease in all type of patients at <http://www.trialresultscenter.org/go-Q667>

References

CREDESCENCE, 0:

ongoing trial NCT02065791

Entry terms: Invokana,