

Guideline topic: Diabetes, Type 2

General comments

This was a rapid review, so the Type 2 diabetes in adults: management [NICE guideline evidence](#) and the [AHRQ report](#) were used for the bulk of the evidence and a rapid search of the Cochrane CENTRAL database was used to search for the most recent RCTs.

Search results (whole guideline topic)

Patient search

The patient search was conducted using the stem search strategy outlined below in conjunction with the patient search filter.

Databases searched: Medline, MIP, Embase

Date searched: 26/9/16

Total Hits: 2606

Sifted results: 163

Systematic review search

The systematic review search was conducted using the stem search strategy outlined below in conjunction with the SIGN systematic review filter.

Databases searched: Cochrane, Cochrane HTA, Medline, MIP, Medline ePub, Embase

Date searched: 29/6/16

Dates covered: 2009 - 2016

Total Hits: 4921

Sifted results: 603

Stem search strategies (Medline, CENTRAL)

Generic stem search strategy

1. Diabetes Mellitus, Type 2 [MeSH]
2. Type 2 diabetes
3. T2DM
4. 1 or 2 or 3

Search results (specific key questions)

KQ	Date of search	Databases	Study type	Date range	Initial recall	Sifted results
2a, b, c, d	28/10/16	CENTRAL	RCT	2014-2016	2752	826
2e	9/11/16	CENTRAL	RCT	2011-2016 (Dapa) 2013-2016	475	269

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Search strategies used for specific key questions

The following is the strategy used in CENTRAL.

KQ2e

1. Canagliflozin
2. Dapagliflozin
3. Empagliflozin
4. 1 or 2 or 3