




S9 Risk of bias

Unique ID	Study ID	Experimental	Comparator	Outcome	D1	D2	D3	D4	D5	Overall
Morgensen 200	Morgensen 2000	ACEi+ARB	singleRAASi	Albuminuria, Hypotension	+	+	+	+	+	+
Tütüncü 2001	Tütüncü 2001	ACEi+ARB	singleRAASi	Albuminuria, Hypotension	!	!	+	+	+	!
Nakamura 2001	Nakamura 2002	ACEi+ARB	singleRAASi	NA	-	+	+	+	!	-
Cetinkaya 2004	Cetinkaya 2004	ACEi+ARB	singleRAASi	NA	-	+	+	+	+	-
Atmaca 2006	Atmaca 2006	ACEi+ARB	singleRAASi	Albuminuria, Hypotension	!	+	+	+	+	!
Igarashi 2006	Igarashi 2006	ACEi+ARB	singleRAASi	NA	!	+	+	+	+	!
Ogawa 2007	Ogawa 2007	ACEi+ARB	singleRAASi	NA	+	+	+	+	+	+
Krairittichai 200	Krairittichai 2009	ACEi+ARB	singleRAASi	NA	!	+	+	+	+	!
Titan 2011	Titan 2011	ACEi+ARB	singleRAASi	NA	!	+	+	+	!	!
Fried 2013	Fried 2013	ACEi+ARB	singleRAASi	NA	+	+	+	!	!	!
Imai 2013	Imai 2013	ACEi+ARB	singleRAASi	NA	!	+	!	+	+	!
Fernandez 2011	Fernandez 2013	ACEi+ARB	singleRAASi	NA	+	+	+	+	+	+
Nakamura 2011	Nakamura 2013	ACEi+ARB	singleRAASi	NA	!	+	+	+	+	!
Saglimbene 20	Saglimbene 2018	ACEi+ARB	singleRAASi	NA	+	+	+	+	+	+
Ruggeneti 2019	Ruggeneti 2019	ACEi+ARB	single RAASi	NA	+	+	!	+	+	!
Zhang 2019	Zhang 2019	ACEi+ARB	singleRAASi	NA	!	+	+	!	+	!
Persson 2010	Persson 2010	DRI	singleRAASi	NA	+	+	+	+	+	+
Bakris 2013	Bakris 2013	DRI	singleRAASi	NA	+	+	+	-	+	-
Soji 2015	Soji 2015	DRI	single RAASi	NA	!	+	!	+	!	!
ALTITUDE	Parving 2012	DRI	singleRAASi	NA	!	+	+	+	+	!
van den Meirac	van den Meiracker	MRA	singleRAASi	NA	+	+	+	+	+	+
Epstein 2006	Epstein 2006	MRA	singleRAASi	NA	+	+	+	+	+	+
Epstein 2002	Epstein 2002	MRA	singleRAASi	NA	+	+	+	+	+	!
Ziaee 2013	Ziaee 2013	MRA	singleRAASi	NA	!	+	+	+	+	!
Kato 2015	Kato 2015	MRA	singleRAASi	NA	!	+	+	+	+	!
Chen 2018	Chen 2018	MRA	singleRAASi	NA	!	+	+	+	+	!
El Mokadem 20	El Mokadem 2020	MRA	singleRAASi	NA	+	+	+	+	+	+
Yale 2014	Yale 2014	SGLT2i	singleRAASi	NA	+	+	+	+	+	+
Wanner 2020	Wanner 2020	SGLT2i	singleRAASi	NA	+	+	+	-	+	-
Fioretto 2018	Fioretto 2018	SGLT2i	singleRAASi	NA	+	+	+	+	+	+
Neuen 2019	Neuen 2019	SGLT2i	singleRAASi	NA	+	+	+	-	+	-
Perkovic 2019	Perkovic 2019	SGLT2i	singleRAASi	NA	+	+	+	+	+	+
Pollock 2019	Pollock 2019	SGLT2i	single RAASi	NA	+	+	+	+	+	+

Bhatt 2020	Bhatt 2020	SGLT2i	single RAASi	NA
Mosenzon 2020	Mosenzon 2020	SGLT2i	singleRAASi	NA
Heerspink 2020	Heerspink 2020	SGLT2i	singleRAASi	NA
Bakris 2015	Bakris 2015	nsMRA	singleRAASi	NA
Katayama 2016	Katayama 2016	nsMRA	singleRAASi	NA
Ito 2019	Ito 2019	nsMRA	singleRAASi	NA
Ito 2020	Ito 2020	nsMRA	singleRAASi	NA
Bakris 2020	Bakris 2020	nsMRA	single RAASi	NA
Pitt 2021	Pitt 2021	nsMRA	singleRAASi	NA
Mehdi 2009	Mehdi 2009	ACEi+ARB	MRA	NA
Esteghamati 2013	Esteghamati 2013	ACEi+ARB	MRA	NA
Imbalzano 2015	Imbalzano 2015	ACEi+ARB	DRI	NA

+	+	+	+	+	+
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!	+	!	+	+	!
!	+	+	+	+	!

-  Low risk
-  Some concerns
-  High risk

- D1 Randomisation process
- D2 Deviations from the intended interventions
- D3 Missing outcome data
- D4 Measurement of the outcome
- D5 Selection of the reported result