

Table. Reconciliation of studies included with prior meta-analyses.

Study	Current meta-analysis	USPSTF, 2021 PMID: 33847712	Zhang, 2020 PMID: 33534730	Barbarawi, 2020 PMID: 32491181
Question	Prediabetes with any vitamin D level	Not limited to prediabetes; Selected for low Vitamin D levels and treatment \geq 8 wks	Prediabetes with any vitamin D level	Not limited to prediabetes; with any vitamin D level
De Boer (WHI), 2008	No *	Yes	No	Yes
Avenell, 2009	No	No	No	Yes
Wood, 2012	No*	Yes	No	No
Davidson, 2013	Yes	Yes	Yes	Yes
Dutta, 2014	Yes	No	Yes	Yes
Barengolts, 2015	Yes	No	Yes	Yes
Kuchay, 2015	Yes	No	Yes	Yes
Jorde, 2016	Yes	Yes	Yes	Yes
Kawahara, 2018	Yes	No	Yes	Yes
Niroomand, 2019	Yes	No	Yes	No
Pittas (D2d), 2019	Yes	Yes	Yes	Yes
Bhatt, 2020	No	NA	NA	NA
* Population was not limited to prediabetes				
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