

Reconciliation of studies included

	Current	Zhao, 2017 PMID 29279934		
VIDA (Khaw), 2017 PMID 28461159		Yes		
BEST-D (Hin), 2017 PMID 27986983		Yes		
DEX (Uusi-Rasi), 2015 PMID 25799402		Yes		
Hansen, 2015 PMID 26237520				
VitaDIAL (Massart), 2014 PMID 24856872		Yes		
VitaDISH (Witham), 2013 PMID 23939263		Yes		
TIDE (Punthakee), 2012 PMID 22038523		Yes		
Glendenning, 2012 PMID 21956713		Yes		
Mitri, 2011 PMID 21715514		Yes		
Vital D (SANDERS), 2010 PMID 20460620	No. Ineffective dose	Yes		
Pfeifer, 2009 PMID	Yes			
Lyons, 2007 PMID 17473911	Yes			

Law, 2006 PMID 16641143	No. Ineffective dose			
RECORD (Grant), 2005 PMID 15885294	No. Ineffective dose	Yes		
Avenell, 2004 PMID 16279289	??	Yes		
NONOF (Harwood), 2004 PMID 14695863	No. Ineffective dose	Yes		
Trivedi, 2003 PMID 12609940	Yes	Yes		
Chapuy, 2002 PMID 11991447	Yes			
Pfeifer, 2000 PMID	Yes			
Lips, 1996 PMID 8554248	No. Ineffective dose	Yes		
Chapuy, 1992 PMID 1331788,8173430	Yes			
Inkovaara, 1983 PMID 28695804	No. Does not report vitamin D levels	Yes		