

Evidence table

Table 23: Evidence table „Information with a value clarification tool versus information only“

Certainty assessment						Summary of findings				
						No. of participants per group		Effect estimates		
Outcomes [No. of studies]	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Intervention	Control	Effects	Quality of evidence	Importance
Information with a value clarification tool (VCT) versus information only										
Knowledge [n=1] Garvelink (6)	RCT	not serious	not serious	not serious	not serious	N= 202	N= 135	In one study no effect (6).	high	critical
Comprehensibility / readability [n=2] O'Connor (1) Sheridan (5)	RCT	serious (-1)	not serious	not serious	not serious	N= 176	N= 165	In two studies no effects (1, 5).	moderate	important but not critical
Acceptance / attractiveness [n=3] O'Connor (1) Sheridan (5) Feldman-Stewart (7)	RCT	serious (-1)	not serious	not serious	not serious	N= 236	N= 195	In one study effect for value clarification tools (7). In two studies no effects (1, 5).	moderate	limited importance
Decisional conflict (decisional conflict scale) [n=4] Sheridan (5) Garvelink (6) Achaval (8) Feldman-Stewart, 2012 (9)	RCT	not serious	not serious	not serious	not serious	N= 427	N= 345	In one study effect for information only (higher reduction of the decisional conflict) (8). In three studies no effects (5, 6, 9)	high	not defined

Informed subscale [n=4] O'Connor (1) Abhyankar (3) Garvelink (6) Achaval (8)	RCT	serious (-1)	not serious	not serious	not serious	N= 393	N= 314	In four studies no effects (1, 3, 6, 8).	moderate	not defined
Values clarity subscale [n=5] O'Connor (1) Abhyankar (3) Sheridan (5) Garvelink (6) Achaval (8)	RCT	serious (-1)	not serious	not serious	not serious	N= 468	N= 379	In five studies no effects (1, 3, 5, 6, 8).	moderate	not defined
Support subscale [n=3] O'Connor (1) Garvelink (6) Achaval (8)	RCT	serious (-1)	not serious	not serious	not serious	N= 372	N= 305	In three studies no effects (1, 6, 8).	moderate	not defined
Uncertainty subscale [n=4] O'Connor (1) Abhyankar (3) Garvelink (6) Achaval (8)	RCT	serious (-1)	not serious	not serious	not serious	N= 393	N= 314	In four studies no effects (1, 3, 6, 8).	moderate	not defined
Effective decision subscale [n=4] O'Connor (1) Abhyankar (3) Garvelink (6) Achaval (8)	RCT	serious (-1)	not serious	not serious	not serious	N= 393	N= 314	In one study effect for information only (higher reduction of the decisional conflict) (8). In three studies no effects (1, 3, 6).	moderate	not defined

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