

Table O.18: Comprehensive Health Assessment Program and Advocacy Skills Kit Diary versus treatment as usual

Quality assessment							Summary of findings				
Participants (studies) Follow up	Risk of bias	Inconsistency	Indirectness	Imprecision	Publication bias	Overall quality of evidence	Study event rates (%)		Relative effect (95% CI)	Anticipated absolute effects	
							With treatment as usual	With annual health check + hand-held health record		Risk with treatment as usual	Risk difference with annual health check + hand-held health record (95% CI)
<b>Health promotion (blood pressure checked)</b>											
138 (1 study) 52 weeks	no serious risk of bias	no serious inconsistency	no serious indirectness	very serious <sup>1</sup>	undetected	⊕⊕⊕⊖ LOW <sup>1</sup> due to imprecision	32/68 (47.1%)	46/70 (65.7%)	RR 1.4 (1.03 to 1.89)	471 per 1000	188 more per 1000 (from 14 more to 419 more)
<b>Health promotion (constipation investigation)</b>											
138 (1 study) 52 weeks	no serious risk of bias	no serious inconsistency	no serious indirectness	very serious <sup>1</sup>	undetected	⊕⊕⊕⊖ LOW <sup>1</sup> due to imprecision	1/68 (1.5%)	4/70 (5.7%)	RR 3.89 (0.45 to 33.89)	15 per 1000	42 more per 1000 (from 8 fewer to 484 more)
<b>Health promotion (hearing test)</b>											
138	no	no serious	no serious	very	undetected	⊕⊕⊕⊖	2/68	10/70	RR 4.86	29 per	114 more

Quality assessment							Summary of findings				
(1 study) 52 weeks	serious risk of bias	inconsistency	indirectness	serious <sup>1</sup>	d	LOW <sup>1</sup> due to imprecision	(2.9%)	(14.3%)	(1.1 to 21.36)	1000	per 1000 (from 3 more to 599 more)
<b>Health promotion (vision test)</b>											
138 (1 study) 52 weeks	no serious risk of bias	no serious inconsistency	no serious indirectness	very serious <sup>1</sup>	undetecte d	⊕⊕⊖⊖ LOW <sup>1</sup> due to imprecision	4/68 (5.9%)	20/70 (28.6%)	RR 4.86 (1.75 to 13.47)	59 per 1000	227 more per 1000 (from 44 more to 734 more)
<b>Health promotion (weight measured)</b>											
138 (1 study) 52 weeks	no serious risk of bias	no serious inconsistency	no serious indirectness	very serious <sup>1</sup>	undetecte d	⊕⊕⊖⊖ LOW <sup>1</sup> due to imprecision	17/68 (25%)	41/70 (58.6%)	RR 2.34 (1.48 to 3.7)	250 per 1000	335 more per 1000 (from 120 more to 675 more)
<b>Health promotion (weight management plan)</b>											
138 (1 study) 52 weeks	no serious risk of bias	no serious inconsistency	no serious indirectness	very serious <sup>1</sup>	undetecte d	⊕⊕⊖⊖ LOW <sup>1</sup> due to imprecision	12/68 (17.6%)	7/70 (10%)	RR 0.57 (0.24 to 1.35)	176 per 1000	76 fewer per 1000 (from 134 fewer to 62 more)
<b>Health promotion (epilepsy review)</b>											
138 (1 study) 52 weeks	no serious risk of bias	no serious inconsistency	no serious indirectness	very serious <sup>1</sup>	undetecte d	⊕⊕⊖⊖ LOW <sup>1</sup> due to imprecision	8/68 (11.8%)	7/70 (10%)	RR 0.85 (0.33 to 2.22)	118 per 1000	18 fewer per 1000 (from 79 fewer to 144 more)
<sup>1</sup> Optimal information size not met; small, single study											