

**Appendix 1:** PRISMA-P (preferred reporting items for systematic review and meta-analysis protocols) 2015 checklist: recommended items to address in a systematic review protocol [35]

Section/topic	Item #	Relevant page, line number in our protocol
<b>ADMINISTRATIVE INFORMATION</b>		
<b>Title</b>		
<b>Identification</b>	1a	Page 1, lines 1-2
<b>Update</b>	1b	N/A
<b>Registration</b>	2	Page 2, line 49
<b>Authors</b>		
<b>Contact</b>	3a	Page 1, lines 12-16
<b>Contributions</b>	3b	Page 1, lines 18-21
<b>Amendments</b>	4	N/A
<b>Support</b>		
<b>Sources</b>	5a	Page 8, lines 352-354
<b>Sponsor</b>	5b	N/A
<b>Role of sponsor/funder</b>	5c	Page 8, 356-359
<b>INTRODUCTION</b>		
<b>Rationale</b>	6	Pages 2-4, lines 58-129
<b>Objectives</b>	7	Page 4, lines 131-139
<b>METHODS</b>		
<b>Eligibility criteria</b>	8	Pages 5-6, lines 229-245
<b>Information sources</b>	9	Pages 4-5, lines 160-182; Page 7, lines 298-304
<b>Search strategy</b>	10	Page 4, lines 162-177 Page 7, lines 299-303
<b>Study records</b>		
<b>Data management</b>	11a	Page 6, lines 247-261
<b>Selection process</b>	11b	Page 5, lines 206-214 Page 7, lines 299-304
<b>Data collection process</b>	11c	Page 6, lines 247-261
<b>Data items</b>	12	Page 6, lines 247-261
<b>Outcomes and prioritization</b>	13	Page 4, line 176 ("obesity" as outcome for part 1) Page 7, line 303 ("cancer" as the outcome in part 2)
<b>Risk of bias in individual studies</b>	14	Page 7, lines 282-296
<b>Data Synthesis</b>	15a-d	Page 6, 263-280 Page 7-8, Page 308-332
	15b	
	15c	
	15d	
<b>Meta-bias(es)</b>	16	Page 7, lines 282-296
<b>Confidence in cumulative evidence</b>	17	Page 8, 333-347