

# APPENDIX 3: DATA EXTRACTION FORM

Reviewer: \_\_\_\_\_

Date: \_\_\_\_\_

STUDY CHARACTERISTICS	
Ref ID:	
Author(s):	
Publication title	
Publication year:	
Country (where the study was conducted):	
Funding:	

METHODOLOGY	
Study design:	<input type="checkbox"/> SR <input type="checkbox"/> MA <input type="checkbox"/> HTA
Number of included studies:	
Total number of participants within studies included in the review:	
Study eligibility criteria:	
Type of included studies:	
Range of publication years of included studies:	
Databases searched:	
Search period:	
Quality assessment tool:	
Subgroup analyses and/or meta-regression:	

HTA = health technology assessment; MA = meta-analysis; SR = systematic review.

COMPARISON	
Intervention:	
Comparator:	
Range of therapy duration:	

REPORTED OUTCOMES	
Primary (including definition):	
Secondary (including definition):	
Length of follow-up:	

RESULTS (TO BE COMPLETED FOR EACH COMPARISON AND OUTCOME)	
Comparison	
Intervention:	
Comparator:	
Outcome	
Study (1 <sup>st</sup> author) [REF ID]	

<b>RESULTS (TO BE COMPLETED FOR EACH COMPARISON AND OUTCOME)</b>	
<b>Number of included studies:</b>	
<b>Range of publication years of included studies:</b>	
<b>Study population (i.e., OSA severity and comorbidities)</b>	
<b>Pairwise MA</b>	
<b>Treatment effect (95% CI)</b>	
<b><i>P</i> value for effect</b>	
<b><i>I</i><sup>2</sup> statistics</b>	
<b>NMA</b>	
<b>Treatment effect (95% CI)</b>	
<b><i>P</i> value for effect</b>	
<b>Subgroups</b>	
<b>Subgroup 1:</b>	
<b>Number of included studies</b>	
<b>Treatment effect (95% CI)</b>	
<b><i>P</i> value for effect</b>	
<b><i>I</i><sup>2</sup> statistics</b>	
<b>Subgroup 2:</b>	
<b>Number of included studies</b>	
<b>Treatment effect (95% CI)</b>	
<b><i>P</i> value for effect</b>	
<b><i>I</i><sup>2</sup> statistics</b>	
<b>(Add subgroups as needed)</b>	
<b>Meta-regression</b>	
<b>Variables</b>	
<b>Variable 1:</b>	
<b>Variable 2:</b>	
<b>(Add variables as needed)</b>	
<b>Main conclusions:</b>	

CI = confidence interval; MA = meta-analysis; NMA = network meta-analysis; OSA = obstructive sleep apnea.

Did the SR report any data relevant to another research question (RQ)?  Yes: RQ# \_\_\_\_\_  No