

## Appendix 2. Data extraction tool

**General Information**

<b>Date form completed</b> (dd/mm/yyyy)	
<b>Initial of reviewer extracting data</b>	
<b>Reference citation</b> (APA style)	
<b>Notes:</b>	

**Study Eligibility**

	<b>Eligibility criteria</b>	<b>Eligibility Criteria met?</b> (Y/N/Unclear)	<b>Location In text</b>
<b>Study Type</b>	Any analytical study with at least one comparator group		
<b>Study population</b>	All pregnant women or postpartum women within 5 months of delivery		
<b>Comparator group</b>	Pregnant women or postpartum women within 5 months of delivery with no pre-existing cardiovascular diseases AND without heart failure/PPCM;  OR  Pregnant women or postpartum women within 5 months of delivery with no pre-existing cardiovascular diseases AND not exposed to the Risk Factor of interest		
<b>Disease/Outcome of Interest</b>	Peripartum Cardiomyopathy		
<b>Outcome measures reported</b>	Levels and/or presence of molecular biomarkers		
<b>Eligibility Decision</b> (with reason for exclusion)			
<b>Notes:</b>			

DO NOT PROCEED IF STUDY IS EXCLUDED FROM REVIEW

**Methods**

	Description	Location in text
<b>Aim of the study</b>		
<b>Main outcome(s)</b>		
<b>Secondary outcome(s)</b>		
<b>Study Design</b>		
<b>Sampling Method</b>		
<b>Study period:</b>		
Notes:		

**Population and Setting**

	Description	Location in text
<b>Population description</b>		
<b>Cases description</b>		
<b>Comparator group description</b>		
<b>Country of origin</b>		
<b>Source/setting of the population</b>		
<b>Sample size</b>		
<b>Number of cases</b>		
<b>Definition of PPCM used:</b>		
<b>Method of PPCM Diagnosis:</b>		
<b>Exclusion criteria</b>		
<b>Gestation stage of cases at enrolment</b>		
<b>Any treatment provided? (if yes, specify)</b>		
<b>Clusters (if applicable: # of clusters, type, # of people/cluster)</b>		
<b>Withdrawals and exclusions</b>		
Notes:		

**Variables Measured**

<b>Demographic variable(s) measured</b>		
<b>Co-morbidities measured</b>		
<b>Risk factor(s)/Predictor(s) of HF or PCCM measured (must have OR, RR or HR reported)</b>		
<b>Laboratory biomarker(s) measured</b>		
Notes:		

**Biomarker measurements**

Biomarker 1	Description	Location in text
<b>Name</b>		
<b>Nature of the biomarker:</b> E.g. hormone, antibody, enzyme, cytokine, ionic compound etc.		
<b>What is the biomarker measuring?</b>		
<b>Source:</b> urine, blood (specify if plasma, serum, RBC etc.), saliva, etc.		
<b>Method of detection:</b> ELISA, cytometry, western blot etc.		
<b>Unit of measurement</b>		
<b>Time point measured</b>		
Notes:		

**Results and findings**

Biomarker 1	Description	Location in text
<b>Name</b>		
<b>Measurement reported:</b> mean, median, change in mean/median		
<b>Value of the measurement reported (Cases)</b>		
<b>Value of the measurement reported (Controls)</b>		
<b>Overall Significance (95% CI and/or p-values)</b>		
<b>Value of the measurement reported (clusters) if applicable</b>		
<b>Clusters Significance (95% CI and/or p-values)</b>		
<b>Key conclusions of study authors</b>		
Notes:		