

Appendix 3 Data extraction tool

The data extraction tool was used to assist in extracting relevant data from eligible studies. Both reviewers used this tool.

1. Identifier and article information

- 1.1** Name of person extracting the data
- 1.2** Date of data extraction
- 1.3** Article identifier
- 1.4** Article title
- 1.5** First author's last name
- 1.6** Year of publication
- 1.7** Publication type
- 1.8** Funding source

2. Study design information

- 2.1** Aim of the study
- 2.2** Study design
- 2.3** Type of observational study
- 2.4** Study location
- 2.5** Setting of the study
- 2.6** Population description
- 2.7** Methods of recruitment of participants
- 2.8** Sampling technique
- 2.9** Start date
- 2.10** End date
- 2.11** Duration of study

3. Demographic information

- 3.1** Sample size/total number of participants
- 3.2** Ethnicity of the study population
- 3.3** Age of youngest participant
- 3.4** Age of eldest participant
- 3.5** Average age of participants
- 3.6** Age standard deviation of participants
- 3.7** Are the participants pregnant women?

- 3.7.1 Number of weeks pregnant
- 3.7.2 Minimum number of weeks pregnant
- 3.7.3 Maximum number of weeks pregnant
- 3.8 Are the participants postpartum women?
 - 3.8.1 Minimum number of hours postpartum
 - 3.8.2 Maximum number of hours postpartum
 - 3.8.3 Minimum number of weeks postpartum
 - 3.8.4 Maximum number of weeks postpartum
- 3.9 Number of women in study population who were nulliparous
- 3.10 Percentage of women in study population who were nulliparous
- 3.11 Number of women in study population who had a parity of 1-2
- 3.12 Percentage of women in study population who had a parity of 1-2
- 3.13 Number of women in study population who had a parity of 3-4
- 3.14 Percentage of women in study population who had a parity of 3-4
- 3.15 Number of women in study population who had a parity of ≥ 5
- 3.16 Percentage of women in study population who had a parity of ≥ 5

4. Primary outcome

- 4.1 Was the prevalence of supine sleep position during pregnancy reported?
 - 4.1.1 Description of supine sleep position during pregnancy
 - 4.1.2 Collection of maternal supine sleep position information
 - 4.1.3 Number of women in study population who reported supine sleep position during pregnancy
 - 4.1.4 Number of women in study population who gave sleep position information
 - 4.1.5 Percentage of women in study population who reported supine sleep position during pregnancy
- 4.2 Was the prevalence of non-supine sleep position during pregnancy reported?
 - 4.2.1 Description of non-supine sleep position during pregnancy
 - 4.2.2 Collection of maternal non-supine sleep position information
 - 4.2.3 Number of women in study population who reported non-supine sleep position during pregnancy
 - 4.2.4 Number of women in study population who gave sleep position information
 - 4.2.5 Percentage of women in study population who reported non-supine sleep position during pregnancy

- 4.3** Was the prevalence of prone sleep position during pregnancy reported?
 - 4.3.1** Description of prone sleep position during pregnancy
 - 4.3.2** Collection of maternal prone sleep position information
 - 4.3.3** Number of women in study population who reported prone sleep position during pregnancy
 - 4.3.4** Number of women in study population who gave sleep position information
 - 4.3.5** Percentage of women in study population who reported prone sleep position during pregnancy
- 4.4** Was the prevalence of non-prone sleep position during pregnancy reported?
 - 4.4.1** Description of non-prone sleep position during pregnancy
 - 4.4.2** Collection of maternal non-prone sleep position information
 - 4.4.3** Number of women in study population who reported non-prone sleep position during pregnancy
 - 4.4.4** Number of women in study population who gave sleep position information
 - 4.4.5** Percentage of women in study population who reported non-prone sleep position during pregnancy
- 4.5** Was the prevalence of lateral sleep position during pregnancy reported?
 - 4.5.1** Description of lateral sleep position during pregnancy
 - 4.5.2** Collection of maternal lateral sleep position information
 - 4.5.3** Number of women in study population who reported lateral sleep position during pregnancy
 - 4.5.4** Number of women in study population who gave sleep position information
 - 4.5.5** Percentage of women in study population who reported lateral sleep position during pregnancy
- 4.6** Was the prevalence of non-lateral sleep position during pregnancy reported?
 - 4.6.1** Description of non-lateral sleep position during pregnancy
 - 4.6.2** Collection of maternal non-lateral sleep position information
 - 4.6.3** Number of women in study population who reported non-lateral sleep position during pregnancy
 - 4.6.4** Number of women in study population who gave sleep position information
 - 4.6.5** Percentage of women in study population who reported non-lateral sleep position during pregnancy
- 4.7** Was the prevalence of left lateral sleep position during pregnancy reported?
 - 4.7.1** Description of left lateral sleep position during pregnancy

- 4.7.2 Collection of maternal left lateral sleep position information
- 4.7.3 Number of women in study population who reported left lateral sleep position during pregnancy
- 4.7.4 Number of women in study population who gave sleep position information
- 4.7.5 Percentage of women in study population who reported left lateral sleep position during pregnancy
- 4.8 Was the prevalence of non-left lateral sleep position during pregnancy reported?
 - 4.8.1 Description of non-left lateral sleep position during pregnancy
 - 4.8.2 Collection of maternal non-left lateral sleep position information
 - 4.8.3 Number of women in study population who reported non-left lateral sleep position during pregnancy
 - 4.8.4 Number of women in study population who gave sleep position information
 - 4.8.5 Percentage of women in study population who reported non-left lateral sleep position during pregnancy
- 4.9 Was the prevalence of right lateral sleep position during pregnancy reported?
 - 4.9.1 Description of right lateral sleep position during pregnancy
 - 4.9.2 Collection of maternal right lateral sleep position information
 - 4.9.3 Number of women in study population who reported right lateral sleep position during pregnancy
 - 4.9.4 Number of women in study population who gave sleep position information
 - 4.9.5 Percentage of women in study population who reported right lateral sleep position during pregnancy
- 4.10 Was the prevalence of non-right lateral sleep position during pregnancy reported?
 - 4.10.1 Description of non-right lateral sleep position during pregnancy
 - 4.10.2 Collection of maternal non-right lateral sleep position information
 - 4.10.3 Number of women in study population who reported non-right lateral sleep position during pregnancy
 - 4.10.4 Number of women in study population who gave sleep position information
 - 4.10.5 Percentage of women in study population who reported non-right lateral sleep position during pregnancy

5. Secondary outcome – prevalence of stillbirth

- 5.1 Was the prevalence of stillbirth reported?
 - 5.1.1 Collection of stillbirth information

- 5.1.2 Number of women in study population who had a stillbirth
- 5.1.3 Number of women in study population who gave stillbirth information
- 5.1.4 Percentage of women in study population who had a stillbirth

6. Secondary outcome – measure of association between maternal sleep position during pregnancy and stillbirth

6.1 Was a measure of association between maternal supine sleep position during pregnancy and stillbirth reported?

- 6.1.1 Statistical method used
- 6.1.2 Type of measure of association
- 6.1.3 Result for measure of association
- 6.1.4 Lower limit of the 95% confidence interval for measure of association
- 6.1.5 Upper limit of the 95% confidence interval for measure of association
- 6.1.6 P-value for measure of association
- 6.1.7 Response/non-response rate for measure of association

6.2 Was a measure of association between maternal non-supine sleep position during pregnancy and stillbirth reported?

- 6.2.1 Statistical method used
- 6.2.2 Type of measure of association
- 6.2.3 Result for measure of association
- 6.2.4 Lower limit of the 95% confidence interval for measure of association
- 6.2.5 Upper limit of the 95% confidence interval for measure of association
- 6.2.6 P-value for measure of association
- 6.2.7 Response/non-response rate for measure of association

6.3 Was a measure of association between maternal prone sleep position during pregnancy and stillbirth reported?

- 6.3.1 Statistical method used
- 6.3.2 Type of measure of association
- 6.3.3 Result for measure of association
- 6.3.4 Lower limit of the 95% confidence interval for measure of association
- 6.3.5 Upper limit of the 95% confidence interval for measure of association
- 6.3.6 P-value for measure of association
- 6.3.7 Response/non-response rate for measure of association

- 6.4** Was a measure of association between maternal non-prone sleep position during pregnancy and stillbirth reported?
 - 6.4.1** Statistical method used
 - 6.4.2** Type of measure of association
 - 6.4.3** Result for measure of association
 - 6.4.4** Lower limit of the 95% confidence interval for measure of association
 - 6.4.5** Upper limit of the 95% confidence interval for measure of association
 - 6.4.6** P-value for measure of association
 - 6.4.7** Response/non-response rate for measure of association
- 6.5** Was a measure of association between maternal lateral sleep position during pregnancy and stillbirth reported?
 - 6.5.1** Statistical method used
 - 6.5.2** Type of measure of association
 - 6.5.3** Result for measure of association
 - 6.5.4** Lower limit of the 95% confidence interval for measure of association
 - 6.5.5** Upper limit of the 95% confidence interval for measure of association
 - 6.5.6** P-value for measure of association
 - 6.5.7** Response/non-response rate for measure of association
- 6.6** Was a measure of association between maternal non-lateral sleep position during pregnancy and stillbirth reported?
 - 6.6.1** Statistical method used
 - 6.6.2** Type of measure of association
 - 6.6.3** Result for measure of association
 - 6.6.4** Lower limit of the 95% confidence interval for measure of association
 - 6.6.5** Upper limit of the 95% confidence interval for measure of association
 - 6.6.6** P-value for measure of association
 - 6.6.7** Response/non-response rate for measure of association
- 6.7** Was a measure of association between maternal left lateral sleep position during pregnancy and stillbirth reported?
 - 6.7.1** Statistical method used
 - 6.7.2** Type of measure of association
 - 6.7.3** Result for measure of association
 - 6.7.4** Lower limit of the 95% confidence interval for measure of association
 - 6.7.5** Upper limit of the 95% confidence interval for measure of association

- 6.7.6 P-value for measure of association
- 6.7.7 Response/non-response rate for measure of association
- 6.8 Was a measure of association between maternal non-left lateral sleep position during pregnancy and stillbirth reported?
 - 6.8.1 Statistical method used
 - 6.8.2 Type of measure of association
 - 6.8.3 Result for measure of association
 - 6.8.4 Lower limit of the 95% confidence interval for measure of association
 - 6.8.5 Upper limit of the 95% confidence interval for measure of association
 - 6.8.6 P-value for measure of association
 - 6.8.7 Response/non-response rate for measure of association
- 6.9 Was a measure of association between maternal right lateral sleep position during pregnancy and stillbirth reported?
 - 6.9.1 Statistical method used
 - 6.9.2 Type of measure of association
 - 6.9.3 Result for measure of association
 - 6.9.4 Lower limit of the 95% confidence interval for measure of association
 - 6.9.5 Upper limit of the 95% confidence interval for measure of association
 - 6.9.6 P-value for measure of association
 - 6.9.7 Response/non-response rate for measure of association
- 6.10 Was a measure of association between maternal non-right lateral sleep position during pregnancy and stillbirth reported?
 - 6.10.1 Statistical method used
 - 6.10.2 Type of measure of association
 - 6.10.3 Result for measure of association
 - 6.10.4 Lower limit of the 95% confidence interval for measure of association
 - 6.10.5 Upper limit of the 95% confidence interval for measure of association
 - 6.10.6 P-value for measure of association
 - 6.10.7 Response/non-response rate for measure of association

7. Conclusions

- 7.1 What were the key conclusions found by the authors?