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| **Evidence table 1, Comparison 1.**  |
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| **Outcomes** | **№ of participants(studies)Follow-up** | **Certainty of the evidence(GRADE)** | **Relative effect(95% CI)** | **Anticipated absolute effects\* (95% CI)** |
| --- | --- | --- | --- | --- |
| **Risk with an operating room temperature 20ºC** | **Risk difference with an operating room temperature at 23ºC** |
| Normothermia on admission to neonatal unit or postnatal ward | 825(1 RCT)1 | ⨁◯◯◯Very lowa,b | **RR 1.26**(1.11 to 1.42) | Study population |
| 499 per 1,000 | **130 more per 1,000**(55 more to 209 more) |
| Body temperature | 825(1 RCT)1 | ⨁◯◯◯Very lowa,b | - | The mean body temperature was **36.40** ºC | MD **0.3 ºC higher**(0.23 higher to 0.37 higher) |
| Hypoglycemia | 825(1 RCT)1 | ⨁◯◯◯Very lowa,b,c | **RR 0.69**(0.20 to 2.42) | Study population |
| 14 per 1,000 | **4 fewer per 1,000**(11 fewer to 20 more) |
| Moderate hypothermia (temperature <36ºC) | 825(1 RCT)1 | ⨁◯◯◯Very lowa,b,d | **RR 0.26**(0.16 to 0.42) | Study population |
| 189 per 1,000 | **140 fewer per 1,000**(158 fewer to 109 fewer) |
| Receipt of respiratory support | 825(1 RCT) | ⨁◯◯◯Very lowa,b,c | **RR 2.06**(0.63 to 6.80) | Study population |
| 10 per 1,000 | **10 more per 1,000**(4 fewer to 55 more) |
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1 {Duryea 2016 505.e1} 1. The only RCT reporting on this outcome had a high risk of overall bias
2. Indirectness related to patient population as only c-section neonates were included
3. 95% CI crosses the clinical decision threshold
4. OIS not satisfied
5. 95% CI crosses the clinical decision threshold and OIS not satisfied due to low event rate
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