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| **Evidence table 6, Comparison 4.** | | | | | |
| **Outcomes** | **№ of participants (studies) Follow-up** | **Certainty of the evidence (GRADE)** | **Relative effect (95% CI)** | **Anticipated absolute effects\* (95% CI)** | |
| **Risk with skin to skin care alone** | **Risk difference with a plastic bag or wrap combined with skin to skin care** |
| Survival to discharge | 271 (1 RCT)1 | ⨁⨁◯◯ Lowa,b | **RR 1.00** (0.99 to 1.01) | Study population | |
| not applicable | not applicable |
| Normothermia on admission to neonatal unit or postnatal ward | 692 (2 RCTs)1,2 | ⨁⨁◯◯ Lowa,c | **RR 1.39** (1.08 to 1.79) | Study population | |
| 221 per 1,000 | **86 more per 1,000** (18 more to 174 more) |
| Body temperature | 692 (2 RCTs)1,2 | ⨁⨁◯◯ Lowa,b | - | The mean body temperature was **36.0** ºC | MD **0.2 ºC higher** (0.1 higher to 0.3 higher) |
| Admission to neonatal intensive or special care unit | 275 (1 RCT)1 | ⨁⨁◯◯ Lowc,d | **RR 0.26** (0.03 to 2.26) | Study population | |
| 29 per 1,000 | **21 fewer per 1,000** (28 fewer to 36 more) |
| Any hypothermia < 36.5 ºC | 692 (2 RCTs)1,2 | ⨁⨁◯◯ Lowa,c | **RR 0.89** (0.81 to 0.97) | Study population | |
| 777 per 1,000 | **85 fewer per 1,000** (148 fewer to 23 fewer) |
| Cold stress/mild hypothermia (temperature 36.0-36.4ºC) | 692 (2 RCTs)1,2 | ⨁⨁◯◯ Lowa,b | **RR 1.19** (0.98 to 1.44) | Study population | |
| 341 per 1,000 | **65 more per 1,000** (7 fewer to 150 more) |
| Moderate hypothermia (temperature 32.0-35.9ºC) | 692 (2 RCTs)1,2 | ⨁⨁◯◯ Lowa,b,e | **RR 0.66** (0.54 to 0.81) | Study population | |
| 436 per 1,000 | **148 fewer per 1,000** (200 fewer to 83 fewer) |

1 {Belsches 2013 e656} 2 {Travers 2021 55}

1. One included study enrolled only neonates born via vaginal delivery {Travers 2021 55}
2. OIS not met
3. 95% confidence interval crosses decision threshold
4. Though I2 value is >50%, the high value might be due to differences between small and large magnitude of effect. The point estimates and the 95% CI are overlapping as well. Hence, the certainty of evidence was not downgraded for inconsistency.