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| --- |
| **Table I*.* Estimated mean ΔT (degC) with associated 95% CI for each warming device** |
|  | **Flow Rate (ml/min)** |  |  |  |  | **35** |  |  |  |  |
| **Estimated Mean ΔT (deg C) (95% CI)** | **Dextrose Water** | 16,82 (14.31-19.33) | 8.30 (6.52-10.07) | 17.18 (15.4 - 18.95) | 11.9 (10.13 - 13.67) | 18.84 (17.07 - 20.61) | 2.8 (0.29 - 5.31) | 2.15 (0.37 - 3.92) | 4.13 (2.36 - 5.9) | 5.22 (3.45 - 6.99) |
| **PRBC** | 12.78 (11.54 - 14.01) | 11.96 (10.73 - 13.19) | 18.78 (17.55 - 20.01) | 20.95 (19.71 - 22.18) | 19.08 (17.85 - 20.31) | 4.13 (2.89 - 5.36) | 7.67 (6.44 - 8.9) | 6.49 (5.26 - 7.72) | 13.95 (12.21 - 15.69) |
| **Ringer’s lactate** | 18.93 (16.98 - 20.88) | 11.45 (10.07 - 12.82) | 10.95 (9-12.9) | 12.43 (11.05-13.8) | 23.88 (22.5-25.26) | 3.82 (2.44-5.2) | 9.34 (7.39-11.29) | 4.28 (2.9-5.65) | 9.21 (7.83-10.58) |
| **Voluven** | 18.20 (16.86-19.53) | 14.31 (12.97-15.64) | 18.24 (16.9-19.57) | 17.66 (16.33-18.99) | 23.72 (21.83-25.61) | 4.99 (3.66-6.32) | 12.44 (11.11-13.77) | 5.30 (3.97-6.63) | 9.13 (7.79-10.46) |
|  |  |  |  |  |  |  |  |  |  |
| **Flow Rate (ml/min)** |  |  |  |  | **60** |  |  |  |  |
| **Dextrose water** | 16.97 (15.71-18.22) | 9.64 (8.38-10.9) | 15.4 (14.14-16.66) | 12.56 (11.3-13.81) | 17.98 (16.72 - 19.24) | 6.25 (4.99 - 7.5) | 3.01 (1.75 - 4.27) | 2.9 (1.64 - 4.15) | 5.72 (4.46 - 6.98) |
| **PRBC** | 12.52 (11.02 - 14.02) | 12.28 (10.77 - 13.78) | 18.47 (16.97 - 19.97) | 20.75 (19.25 - 22.25) | 19.72 (18.22 - 21.22) | 4.35 (2.85 - 5.85) | 7.16 (5.03 - 9.29) | 5.93 (4.42 - 7.43) | 14.16 (12.65 - 15.66) |
| **Ringer’s lactate** | 19.09 (17.21 - 20.96) | 10.06 (8.19 - 11.93) | 15.46 (12.81 - 18.11) | 11.38 (9.51 - 13.25) | 22.6 (20.73 - 24.47) | 3.77 (1.89 - 5.64) | 9.73 (7.86 - 11.6) | 5.86 (3.98 - 7.73) | 9.91 (8.04 - 11.78) |
| **Voluven** | 18.71 (18.31 - 19.1) | 12.92 (12.37 - 13.47) | 19.94 (19.54 - 20.33) | 15.86 (15.31 - 16.41) | 25.63 (25.24 - 26.02) | 4.285 (3.89 - 4.68) | 11.32 (10.93 - 11.71) | 4.31 (3.92 - 4.7) | 9.51 (8.96 - 10.06) |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| **Flow Rate (ml/min)** |  |  |  |  | **100** |  |  |  |  |
| **Dextrose water** | 16.4 (15.17 - 17.63) | 7.05 (5.82 - 8.27) | 12.04 (10.81 - 13.27) | 8.69 (7.46 - 9.92) | 18.49 (17.26 - 19.72) | 1.92 (0.18 - 3.66) | 3.3 (2.07 - 4.53) | 1.86 (0.63 - 3.08) | 4.51 (3.28 - 5.74) |
| **PRBC** | 16.65 (14.88 - 18.42) | 12.36 (10.59 - 14.12) | 18.95 (17.18 - 20.71) | 19.87 (18.1 - 21.64) | 14.70 (12.93 - 16.46) | 4.4 (2.63 - 6.17) | 10.75 (8.98 - 12.52) | 5.015 (3.25 - 6.78) | 13.16 (10.66 - 15.66) |
| **Ringer’s lactate** | 19.19 (18.46 - 19.91) | 8.32 (7.59 - 9.04) | 15.02 (14.3 - 15.74) | 9.87 (9.15 - 10.59) | 20.71 (19.99 - 21.43) | 3.41 (2.68 - 4.13) | 8.89 (8.17 - 9.61) | 3.80 (3.07 - 4.52) | 7.57 (6.85 - 8.29) |
|  |  |  |  |  |  |  |  |  |  |
| **Voluven** | 19.72 (18.72 - 20.71) | 13.99 (12.99 - 14.98) | 19.55 (18.55-20.54) | 15.51 (14.51 - 16.5) | 25.98 (24.99-26.97) | 3.90 (2.9 - 4.89) | 11.51 (10.51 - 12.5) | 4.45 (3.45 - 5.44) | 8.92 (7.93-9.91) |
|  | **Hotline** | **Ba.38.100** | **Ba.38.200** | **Ba.43.100** | **Ba.43.200** | **Bb.38.100** | **Bb.38.200** | **Bb.43.100** | **Bb.43.200** |
| PRBC = packed red blood cells. |