**Table 1:** Predictive factors of outcomes

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| --- | --- | --- | --- |
| Factors | Clinical treatment | Surgical treatment | *p* value |
| Thrombocytopenia (< 50,000) | 6 (17%) | 2 (8%) | 0.45 |
| Formula feeding | 6 (17%) | 6 (22%) | 0.48 |
| Vasoactive drugs | 15 (40%) | 11 (39%) | 1.00 |
| Tachycardia (>160 bpm) | 26 (72%) | 22 (78%) | 0.77 |
| RBC transfusion | 24 (64%) | 23 (82%) | 0.16 |
| Antenatal corticosteroids use | 27 (73%) | 22(78%) | 0.78 |
| Gestational age\* £ | 199.6 (± 18.0) | 192.0 (± 14.2) | 0.12 |
| Enteral feeding length£ | 3.6 (± 5.5) | 3.4 (± 6.1) | 0.85 |
| Enteral caffeine length£ | 3.7 (± 7.5) | 5.9 (± 10.1) | 0.57 |
| Length of umbilical catheter use£ | 4.2 (± 2.2) | 4.5 (± 2.4) | 0.68 |
| pH£ | 7.3 (± 0.1) | 7.2 (± 0.2) | 0.38 |
| Lactate£ | 3.4 (± 2.0) | 5.1 (± 4.3) | 0.21 |
| Hemoglobin£ | 11.5 (± 3.5) | 10.1 (± 2.4) | 0.11 |
| Lower mean blood pressure £ | 30.5 (± 6.8) | 33.3 (± 8.7) | 0.34 |

\*Corrected gestational age on the day of diagnosis

£ Average (Standard Deviation