|  |  |  |  |
| --- | --- | --- | --- |
| **S3 Table.** Clinical characteristics of study population, by assessment completion status | | | |
|  | **Incomplete** | **Complete** | **P-valuea** |
|  | N=235 | N=1027 |  |
| **Temperature** |  |  |  |
| Hypothermic (<36.5°C) | 83 (35.3%) | 313 (30.5%) | **0.002** |
| Normothermic (36.5-37.4 °C) | 103 (43.8%) | 668 (65.0%) |
| Hyperthermic (>37.4 °C) | 13 (5.5%) | 46 (4.5%) |
| Missing | 36 (15.3%) | 0 (0%) |
| **Gestational Age** |  |  |  |
| Pre-term (<37 weeks) | 61 (26.0%) | 114 (11.1%) | **<0.001** |
| Term (≧37 weeks) | 174 (74.0%) | 910 (88.6%) |
| Missing | 0 (0%) | 3 (0.3%) |
| **Birth Weight** |  |  |  |
| Low (<2.5 kg) | 67 (28.5%) | 179 (17.4%) | **<0.001** |
| Normal (≧2.5 kg) | 168 (71.5%) | 848 (82.6%) |
| **Respiratory Distressb** |  |  |  |
| Yes | 86 (36.6%) | 257 (25.0%) | **<0.001** |
| No | 149 (63.4%) | 770 (75.0%) |
| **Sepsis/Concern for Sepsisc** |  |  |  |
| Yes | 76 (32.3%) | 553 (53.8%) | **<0.001** |
| No | 159 (67.7%) | 474 (46.2%) |
| **Hypoglycemia/Concern for Hypoglycemiad** | | |  |
| Yes | 38 (16.2%) | 217 (21.1%) | 0.351 |
| No | 115 (48.9%) | 810 (78.9%) |
| Missing | 82 (34.9%) | 0 (0%) |
| **Study Site** |  |  |  |
| Mukujju | 43 (18.3%) | 194 (18.9%) | **<0.001** |
| Mulanda | 13 (5.5%) | 198 (19.3%) |
| Nagongera | 32 (13.6%) | 160 (15.6%) |
| Tororo | 147 (62.6%) | 475 (46.3%) |
| 1. Two-sided chi-square test of association between entry completion status and clinical characteristics. Significant values are bolded. 2. Based on clinical evidence, including tachypnea, cyanosis, retractions, oxygen desaturations 3. Clinical suspicion and presence of risk factors (maternal fever, prolonged rupture of membranes, foul smelling amniotic fluid) warranting initiation of antibiotics 4. Numerical blood glucose concentration or clinical suspicion | | | |