**Supplemental Digital Content 2:** Causes of death in infants without sepsis and infants with EOS or LOS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | No EOS(n=455) | EOS(n=21) | No LOS(n=379) | LOS (n=75) |
| RDS (%) | 59 (11.5) | 2 (8.0) | 60 (14.7) | 9 (7.7) |
| BPD (%) | 42 (8.2) | 0 (0.0) | 31 (7.6) | 17 (14.5) |
| Pulmonary haemorrhage (%) | 24 (4.7) | 0 (0.0) | 25 (6.1) | 0 (0.0) |
| NEC/FIP (%) | 70 (13.6) | 3 (12.0) | 56 (13.7) | 23 (19.7) |
| Sepsis (%) | 95 (18.5) | 14 (56.0) | 69 (16.9) | 44 (37.6) |
| IVH (%) | 47 (9.2) | 1 (4.0) | 43 (10.5) | 6 (5.1) |
| Palliative care | 7 (1.4) | 0 (0.0) | 7 (1.7) | 0 (0.0) |
| Others | 82 (16.0) | 3 (12.0) | 71 (17.4) | 13 (11.1) |
| Unknown | 54 (10.5) | 2 (8.0) | 24 (5.9) | 4 (3.4) |
| Congenital malformations | 25 (4.9) | 0 (0.0) | 23 (5.6) | 1 (0.9) |