Table 1: A comparison of clinical and socio-demographics characteristics of RSV-infected and RSV un-infected children admitted with ALRTI

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| --- | --- | --- | --- | --- | --- |
| Clinical characteristic | RSV infected 35(%) | RSV uninfected 71(%) | Mann- Whitney U | *Z* | *P*-value |
| Age group  0-6mo  >6 months | 14 (40)  21 (60) | 20(28.2)  51(71.8) | 1095 | -1.221 | 0.222 |
| Sex  M  F | 18 (51.4)  17 (48.6) | 39 (54.9)  32 (45.1) | 1199 | -0.338 | 0.376 |
| Maturity  Premature  Mature | 4 (11.4)  31 (88.6) | 4(5.6)  67(94.8) | 1170 | -1.057 | 0.290 |
| Feeding type in 1st 6 months  1.BM\*  2.BMS\*\* | 29(82.9)  6 (17.1) | 63(88.7)  8 (11.3) | 1078 | -.956 | 0.339 |
| Parental smoking  Yes  No | 0 (0.0)  35(100.0) | 3 (4.2)  68(95.8) | 1197 | -1.228 | 0.220 |
| Number of siblings  No siblings  With siblings | 10(28.6)  25(71.4.) | 10(14.9)  65(81.1) | 1062 | -1.784 | 0.074 |
| Bio-fume exposure  Yes  No | 22(62.9)  13(31.7) | 36(50.7)  35(49.3) | 1091 | -1.177 | 0.239 |
| Nutritional Status  > -2 SD  <-3SD - <-2SD | 8(80.0)  7 (20.0) | 48(67.6)  23(32.8) | 1067 | -1.368 | 0.171 |
| Daycare attendance  Yes  No | 4 (11.4)  31 (88.6) | 23 (33.3)  46 (66,7) | 934 | 0.2396 | 0.017 |

\*BM: Breastmilk (exclusively or predominantly), \*\*BMS: Breastmilk substitute (or mixed feeding)