**Table 2.Clinical characteristics by age and virus.** The total number of isolates for each virus was detected by a multiplex PCR. Clinic personnel obtained exam findings, while parents of each participant reported respiratory symptoms.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | **Age** | **Virusa** | ***p*-valueb** |
|  |  | **Overall** | **<12mo** | **>=12mos** | **Paraflu** | **Influenza** | **hMPV** | **RSV** |  |
| *Chart review* | **Temp (mean)** | 37.1 | 37.0 | 37.2 | 37.1 | 37.5 | 37.3 | 37.8 | 0.0179 |
|  | **Fever>37.8** | 67 (19.5%) | 16(4.7%) | 51(14.8%) | 6 (1.7%) | 18 (5.2%) | 12 (3.5%) | 14 (4.1%) | 0.0164 |
|  |  |  |  |  |  |  |  |  |  |
|  | **RR (mean)** | 35.2 | 38.4 | 33.2 | 37.0 | 30.5 | 33.9 | 36.8 | 0.1016 |
|  | **RR>WHOc** | 68 (21.9%) | 25 (8.1%) | 43 (13.9%) | 12 (3.5%) | 27 (7.8%) | 6 (1.7%) | 7 (2.0%) | 0.2598 |
|  |  |  |  |  |  |  |  |  |  |
|  | **O2sat (mean)** | 94.8 | 94.3 | 95.1 | 95.6 | 96.1 | 94.8 | 94.5 | 0.2256 |
|  | **O2sat<92%** | 49 (18.2%) | 22 (8.2%) | 27 (10.0%) | 5 (1.4%) | 3 (0.9%) | 5 (1.4%) | 2 (0.6%) | 0.3504 |
|  |  |  |  |  |  |  |  |  |  |
|  | **Wheezing** | 87 (25.2%) | 29 (8.4%) | 58 (16.8%) | 11 (3.2%) | 12 (3.5%) | 10 (2.9%)  | 10 (2.9%) | 0.5504 |
|  |  |  |  |  |  |  |  |  |  |
| *Parent history* | **Cough** | 304 (88.1%) | 121 (35.1%) | 183 (53.0%) | 43 (12.5%) | 36 (10.4%) | 27 (7.8%) | 26 (7.5%) | 0.2470 |
|  |  |  |  |  |  |  |  |  |  |
|  | **Fever** | 271(78.6%) | 93 (27.0%) | 178 (51.6%) | 28 (8.1%) | 36 (10.4%) | 26 (7.5%) | 26 (7.5%) | <0.001 |
|  |  |  |  |  |  |  |  |  |  |
|  | **SOB** | 233 (67.5%) | 90 (26.1%) | 143 (41.4%) | 30 (8.7%) | 27 (7.8%) | 18 (5.2%) | 23 (6.7%) | 0.1188 |

Abbreviations: paraflu, parainfluenza; hMPV, human metapneumovirus; RSV, respiratory syncytial virus; temp, temperature; RR, respiratory rate; WHO, World Health Organization; O2sat, oxygen saturation; SOB, shortness of breath; BS, breath sounds; supraclav, supraclavicular

aThis table includes 7 coinfections that were included in each of two viral categories.Percentage values are based on a total of 345 participants.

*bP-values were calculated using Fisher’s exact test.*

*cRR>WHO means respiratory rate greater than or equal to the World Health Organization Management of Childhood Illness guidelines’ definition of fast breathing: >40 breaths per minute for children under 12 months of age and >50 breaths per minute for children 12 months of age or older.*