**Supplementary Table 1**: Frequencies of symptoms of 90 children with long COVID, stratified by age

|  |  |  |  |
| --- | --- | --- | --- |
| Symptom | N (%) | Age at evaluation |  |
|  |  | Age ≤11 yearsN=39 | Age >11 yearsN=51 | p-value |
| Fatigue | 64(71.1) | 20(51.3) | 44(86.8) | <0.001 |
| Dyspnea | 45(50.0) | 12(30.8) | 33(64.7) | 0.001 |
| Myalgia | 41(45.6) | 12(30.8) | 29(56.9) | 0.014 |
| Sleep disturbances  | 30(33.3) | 10(25.6) | 20(39.2) | 0.176 |
| Chest pain | 28(31.1) | 4(10.3) | 24(47.1) | <0.001 |
| Paresthesia | 26(28.9) | 5(12.8) | 21(41.2) | 0.003 |
| Headache | 26(28.9) | 11(28.2) | 15(29.4) | 0.900 |
| Hair loss | 24(26.7) | 3(7.7) | 21(41.2) | <0.001 |
| Anosmia-ageusia or parosmia/euosmia | 23(25.6) | 5(12.8) | 18(35.3) | 0.015 |
| Gastrointestinal symptoms (diarrhea, vomiting, constipation) | 18(20.0) | 7(17.9) | 11(21.6) | 0.671 |
| Dizziness | 17(18.9) | 1(2.6) | 16(31.4) | <0.001 |
| Weight loss >5% of body weight | 17(18.9) | 4(10.3) | 13(25.5) | 0.067 |
| Memory loss | 16(17.8) | 2(5.1) | 14(27.5) | 0.006 |
| Vasomotor complaints | 13(14.4) | 3(7.7) | 10(19.6) | 0.101 |
| Arthralgia | 13(14.4) | 3(7.7) | 10(19.6) | 0.111 |
| Tremor | 12(13.3) | 2(5.1) | 10(19.6) | 0.045 |
| Cough | 9(10.0) | 7(17.9) | 2(3.9) | 0.027 |
| Palpitations | 8(8.9) | 1(2.6) | 7(13.7) | 0.065 |
| Concentration difficulty | 8(8.9) | 0(0.0) | 8(15.7) | 0.009 |
| Recurrent febrile episodes | 2(2.2) | 2(5.1) | 0(0.0) | 0.101 |
| Developmental regression | 2(2.2) | 2(5.1) | 0(0.0) | 0.101 |
| Obstructive sleep apnea | 2(2.2) | 2(5.1) | 0(0.0) | 0.101 |
| Tic exacerbation | 2(2.2) | 2(5.1) | 0(0.0) | 0.101 |
| Tinnitus | 1(1.1) | 0(0.0) | 1(1.9) | 0.391 |