**S4 Table. Details of late-onset and early-onset in three non-montelukast user populations.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | GoSHARE (a) | GoSHARE (b) | BREATHE | PAGES |
| N | 953 | 88 | 94 | 356 |
| % male (n) | 44 | 21 | 57 | 56 |
| Mean age (SD) years | 40 (16) | 9 (5) | 10 (3.6) | 10 (3.5) |
| Study type | longitudinal | longitudinal | Cross-sectional | Cross-sectional |
| Exacerbation in 6-12 month | OCS, hospitalisation, ER2 | OCS, hospitalisation, ER2 | OCS, hospitalisation, school absence1 | OCS, hospitalisation, school absence1 |
| Exacerbation (%) | 19 | 12 | 36 | 61 |
| rs2660845 G variant frequency | 0.27 | 0.27 | 0.27 | 0.26 |

1Exacerbation within 6 months; 2Exacerbation within 12 months

OCS: Oral Corticosteroids

ER: Emergency Room visit

GoSHARE (a) is the late-onset population (>18 years-old)

GoSHARE (b) is the early-onset population (<= 18 years-old)