

**Supplemental Table S2.** Systemic corticosteroid use<sup>a</sup> by dosage and length of exposure (N=10,109,596)

<b>Exposure pattern<sup>b</sup></b>	<b>Number (%) of the cohort</b>
Never exposed	8730547 (86.36)
Short-term exposure to ≤ 10 mg/day	36188 (0.36)
Short-term exposure to > 10 & ≤ 20 mg/day	575048 (5.69)
Short-term exposure to > 20 & ≤ 30 mg/day	89964 (0.89)
Short-term exposure to > 30 & ≤ 40 mg/day	257200 (2.54)
Short-term exposure to > 40 mg/day	93533 (0.93)
Long-term exposure to ≤ 10 mg/day	43795 (0.43)
Long-term exposure to > 10 & ≤ 20 mg/day	12988 (0.13)
Long-term exposure to > 20 & ≤ 30 mg/day	4149 (0.04)
Long-term exposure to > 30 & ≤ 40 mg/day	9666 (0.10)
Long-term exposure to > 40 mg/day	4531 (0.04)
Exposed to multiple categories	251987 (2.49)

<sup>a</sup> Systemic corticosteroid exposure during the risk period up to COVID-19 hospitalization or censoring is reported in this table (results differ slightly for death outcomes).

<sup>b</sup> A duration of less than 30 days was considered short-term. All doses were converted into prednisone equivalents.