

<b>Appendix Table 4. Conditions and Complications Associated with COVID-19 (Sensitivity Analyses Population*)</b>			
	<b>All Patients</b>	<b>Discharged from ED</b>	<b>Hospitalized</b>
<b>N</b>	21,247	16,210 (76.3%)	5,037 (23.7%)
Any Complication or associated condition	4,209 (19.8%)	1,669 (39.7%)	2,540 (60.3%)
Lower respiratory tract disease**	1,771 (8.3%)	640 (36.1%)	1,131 (63.9%)
Gastroenteritis/dehydration	1,304 (6.1%)	177 (13.6%)	1,127 (86.4%)
Respiratory failure	1,050 (4.9%)	16 (1.5%)	1,034 (98.5%)
Febrile infant	450 (2.1%)	212 (47.1%)	238 (52.9%)
Nonfebrile seizure	688 (3.2%)	117 (17%)	571 (83%)
Kawasaki disease/MIS-C	505 (2.4%)	3 (0.6%)	502 (99.4%)
Asthma exacerbation	466 (2.2%)	261 (56%)	205 (44%)
Sepsis	650 (3.1%)	13 (2%)	637 (98%)
Acute kidney injury	372 (1.8%)	2 (0.5%)	370 (99.5%)
Croup	252 (1.2%)	171 (67.9%)	81 (32.1%)
Febrile seizure	262 (1.2%)	105 (40.1%)	157 (59.9%)
Bronchiolitis	175 (0.8%)	55 (31.4%)	120 (68.6%)
Myocarditis/Pericarditis	115 (0.5%)	1 (0.9%)	114 (99.1%)
Encephalopathy	125 (0.6%)	0	125 (100%)
SCD complication	74 (0.3%)	1 (1.4%)	73 (98.6%)
Pancreatitis	67 (0.3%)	3 (4.5%)	64 (95.5%)
Acute liver injury	133 (0.6%)	9 (6.8%)	124 (93.2%)
Aseptic meningitis	21 (0.1%)	0	21 (100%)
Thrombotic complications	24 (0.1%)	0	24 (100%)
Encephalitis	24 (0.1%)	0	24 (100%)
Cerebral infarction	10 (0%)	1 (10%)	9 (90%)

Note: All differences between ED and hospitalized patients were statistically significant ( $P < .0001$ ).

\*Encounters with a primary diagnosis of COVID-19 or a secondary diagnosis of COVID-19 plus a diagnosis of known COVID-19

associated condition or complications.

\*\*Lower respiratory tract disease defined as: pneumonia, lung effusion or empyema.

Abbreviations: ED, emergency department; MIS-C, multisystem inflammatory syndrome in children.