Supplementary Material

Supplementary Table 1: Medline search strategy

| #  | Searches                                                                 | Results |
|----|--------------------------------------------------------------------------|---------|
| 1  | (coronavir* or corona-vir* or betacoronavir* or covid19 or covid-19 or nCoV or novel-CoV or CoV-2 or CoV2 or sarscov* or sars-cov* or 2019nCoV or wuhan-virus*).mp. | 17504   |
| 2  | ((severe-acute-respiratory or sars* or pneumonia*) and (wuhan or hubei or huanan or italy or washington or seattle or new york or outbreak*)).mp. | 10060   |
| 3  | Coronavirus infections/                                                  | 4735    |
| 4  | Coronavirus/                                                             | 1906    |
| 5  | betacoronavirus/                                                        | 430     |
| 6  | or/1-5 [MODIFIED CDC FILTER FOR CORONAVIRUS]                            | 25908   |
| 7  | exp critical care/                                                      | 56793   |
| 8  | critical care nursing/                                                  | 1989    |
| 9  | exp intensive care units/                                               | 82367   |
| 10 | critical care outcomes/                                                | 44      |
| 11 | critical illness/                                                      | 28031   |
| 12 | exp Respiration, Artificial/                                            | 75630   |
| 13 | Respiratory Distress Syndrome, Adult/                                   | 19034   |
| 14 | Extracorporeal Membrane Oxygenation/                                   | 10125   |
| 15 | critic* ill*.tw,kf.                                                    | 48962   |
| 16 | critic* care.tw,kf.                                                    | 30044   |
| 17 | critical patient*.tw,kf.                                               | 1893    |
| 18 | intensive care*.tw,kf.                                                 | 141357  |
| 19 | intensive treatment*.tw,kf.                                            | 5523    |
| 20 | ICU*.tw,kf.                                                             | 57506   |
| 21 | ITU*.tw,kf.                                                             | 1875    |
| 22 | ventilat*.tw,kf.                                                       | 162889  |
| 23 | intubat*.tw,kf.                                                        | 55416   |
| 24 | respiratory distress syndrome*.tw,kf.                                  | 25703   |
| 25 | respiratory insufficiency syndrome*.tw,kf.                             | 45      |
| 26 | shock lung.tw,kf.                                                      | 409     |
| 27 | ARDS.tw,kf.                                                             | 11787   |
| 28 | ECMO.tw,kf.                                                             | 7399    |
| 29 | ECLS.tw,kf.                                                             | 1283    |
| 30 | life support*.tw,kf.                                                   | 12806   |
| 31 | (Extracorporeal membrane oxygenation* or extra-corporeal membrane oxygenation*).tw,kf. | 10594   |
| 32 | or/7-31 [ICU-RELATED SUPPORT TERMS]                                     | 478862  |
| 33 | 6 and 32 [CORONAVIRUS & ICU SUPPORT TERMS]                             | 1886    |
| 34 | limit 33 to yr="2019–Current"                                          | 438     |