# Evidence Search Service Search strategy

## Symptom control after withdrawal of NIV for COVID-19

|  | **Source** | **Criteria** | **Results** |
| --- | --- | --- | --- |
| 1. | Medline | exp CORONAVIRUS/ | 45336 |
| 2. | Medline | (coronavirus\* OR coronovirus\* OR Coronavirus\* OR Coronovirus\*).ti,ab | 42742 |
| 3. | Medline | ("2019-nCoV" OR 2019nCoV OR nCoV2019 OR "nCoV-2019" OR "COVID-19" OR COVID19 OR "CORVID-19" OR CORVID19 OR "WN-CoV" OR WNCoV OR "HCoV-19" OR HCoV19 OR CoV OR "2019 novel\*" OR Ncov OR "n-cov" OR "SARS-CoV-2" OR "SARSCoV-2" OR "SARSCoV2" OR "SARS-CoV2" OR SARSCov19 OR "SARS-Cov19" OR "SARSCov-19" OR "SARS-Cov-19").ti,ab | 85895 |
| 4. | Medline | (1 OR 2 OR 3) | 102470 |
| 5. | Medline | "NONINVASIVE VENTILATION"/ | 2373 |
| 6. | Medline | exp "POSITIVE-PRESSURE RESPIRATION"/ | 26311 |
| 7. | Medline | ("non invasive ventilat\*" OR "noninvasive ventilat\*" OR NIV).ti,ab | 7054 |
| 8. | Medline | ("Positive Airway Pressure" OR CPAP OR BiPAP).ti,ab | 14153 |
| 9. | Medline | ("High flow nasal").ti,ab | 1386 |
| 10. | Medline | (HFNOT OR HFNC OR HHFNC).ti,ab | 601 |
| 11. | Medline | (Airvo).ti,ab | 9 |
| 12. | Medline | (5 OR 6 OR 7 OR 8 OR 9 OR 10 OR 11) | 38043 |
| 13. | Medline | "PALLIATIVE CARE"/ | 55078 |
| 14. | Medline | "HOSPICE AND PALLIATIVE CARE NURSING"/ | 990 |
| 15. | Medline | "PALLIATIVE MEDICINE"/ | 363 |
| 16. | Medline | (palliati\*).ti,ab | 75266 |
| 17. | Medline | ("end of life").ti,ab | 23113 |
| 18. | Medline | ("symptom control").ti,ab | 4780 |
| 19. | Medline | "WITHHOLDING TREATMENT"/ | 12040 |
| 20. | Medline | (withdraw\* OR withhold\*).ti,ab | 133763 |
| 21. | Medline | (13 OR 14 OR 15 OR 16 OR 17 OR 18 OR 19 OR 20) | 253119 |
| 22. | Medline | (4 AND 12 AND 21) | 15 |
| 23. | Medline | 22 [DT 2019-2021] | 15 |
| 24. | EMBASE | exp CORONAVIRINAE/ | 22679 |
| 25. | EMBASE | (coronavirus\* OR coronovirus\* OR Coronavirus\* OR Coronovirus\*).ti,ab | 42896 |
| 26. | EMBASE | ("2019-nCoV" OR 2019nCoV OR nCoV2019 OR "nCoV-2019" OR "COVID-19" OR COVID19 OR "CORVID-19" OR CORVID19 OR "WN-CoV" OR WNCoV OR "HCoV-19" OR HCoV19 OR CoV OR "2019 novel\*" OR Ncov OR "n-cov" OR "SARS-CoV-2" OR "SARSCoV-2" OR "SARSCoV2" OR "SARS-CoV2" OR SARSCov19 OR "SARS-Cov19" OR "SARSCov-19" OR "SARS-Cov-19").ti,ab | 85808 |
| 27. | EMBASE | (24 OR 25 OR 26) | 103236 |
| 28. | EMBASE | "NONINVASIVE VENTILATION"/ | 11060 |
| 29. | EMBASE | "POSITIVE END EXPIRATORY PRESSURE"/ | 55143 |
| 30. | EMBASE | ("non invasive ventilat\*" OR "noninvasive ventilat\*" OR NIV).ti,ab | 13169 |
| 31. | EMBASE | ("Positive Airway Pressure" OR CPAP OR BiPAP).ti,ab | 25295 |
| 32. | EMBASE | ("High flow nasal").ti,ab | 2562 |
| 33. | EMBASE | (HFNOT OR HFNC OR HHFNC).ti,ab | 1257 |
| 34. | EMBASE | (Airvo).ti,ab | 52 |
| 35. | EMBASE | (28 OR 29 OR 30 OR 31 OR 32 OR 33 OR 34) | 0 |
| 36. | EMBASE | "PALLIATIVE THERAPY"/ | 90813 |
| 37. | EMBASE | "PALLIATIVE NURSING"/ | 990 |
| 38. | EMBASE | "TERMINAL CARE"/ | 36461 |
| 39. | EMBASE | (palliati\*).ti,ab | 119261 |
| 40. | EMBASE | ("end of life").ti,ab | 34476 |
| 41. | EMBASE | ("symptom control").ti,ab | 8551 |
| 42. | EMBASE | "TREATMENT WITHDRAWAL"/ | 19770 |
| 43. | EMBASE | (withdraw\* OR withhold\*).ti,ab | 189355 |
| 44. | EMBASE | (36 OR 37 OR 38 OR 39 OR 40 OR 41 OR 42 OR 43) | 386632 |
| 45. | EMBASE | (27 AND 35 AND 44) | 45 |
| 46. | EMBASE | 45 [DT 2019-2021] | 40 |
| 47. | CINAHL | "COVID-19"/ | 11696 |
| 48. | CINAHL | (coronavirus\* OR coronovirus\* OR Coronavirus\* OR Coronovirus\*).ti,ab | 10717 |
| 49. | CINAHL | ("2019-nCoV" OR 2019nCoV OR nCoV2019 OR "nCoV-2019" OR "COVID-19" OR COVID19 OR "CORVID-19" OR CORVID19 OR "WN-CoV" OR WNCoV OR "HCoV-19" OR HCoV19 OR CoV OR "2019 novel\*" OR Ncov OR "n-cov" OR "SARS-CoV-2" OR "SARSCoV-2" OR "SARSCoV2" OR "SARS-CoV2" OR SARSCov19 OR "SARS-Cov19" OR "SARSCov-19" OR "SARS-Cov-19").ti,ab | 27996 |
| 50. | CINAHL | (47 OR 48 OR 49) | 33016 |
| 51. | CINAHL | exp "POSITIVE PRESSURE VENTILATION"/ | 11413 |
| 52. | CINAHL | exp "POSITIVE PRESSURE VENTILATION"/ | 11413 |
| 53. | CINAHL | ("non invasive ventilat\*" OR "noninvasive ventilat\*" OR NIV).ti,ab | 2864 |
| 54. | CINAHL | ("Positive Airway Pressure" OR CPAP OR BiPAP).ti,ab | 5431 |
| 55. | CINAHL | ("High flow nasal").ti,ab | 859 |
| 56. | CINAHL | (HFNOT OR HFNC OR HHFNC).ti,ab | 320 |
| 57. | CINAHL | (Airvo).ti,ab | 9 |
| 58. | CINAHL | (51 OR 52 OR 53 OR 54 OR 55 OR 56 OR 57) | 15559 |
| 59. | CINAHL | "PALLIATIVE CARE"/ | 37010 |
| 60. | CINAHL | "PALLIATIVE CARE"/ | 37010 |
| 61. | CINAHL | "TERMINAL CARE"/ | 18144 |
| 62. | CINAHL | (palliati\*).ti,ab | 38310 |
| 63. | CINAHL | ("end of life").ti,ab | 20597 |
| 64. | CINAHL | ("symptom control").ti,ab | 2073 |
| 65. | CINAHL | "EUTHANASIA, PASSIVE"/ | 4810 |
| 66. | CINAHL | (withdraw\* OR withhold\*).ti,ab | 27130 |
| 67. | CINAHL | (59 OR 60 OR 61 OR 62 OR 63 OR 64 OR 65 OR 66) | 99791 |
| 68. | CINAHL | (50 AND 58 AND 67) | 10 |
| 69. | CINAHL | 68 [DT 2019-2021] | 10 |