## Search History - Clinical Evidence on the Impact of Covid-19 on skin Integrity

**Sources searched** include:

Part 1: Trust intranet, Google Advanvced, NICE/SIGN/TRIP (guidelines), Cochrane, Uni of York CRD, Wounds UK

Part 2: MEDLINE, EMBASE, CINAHL

**Date range used** (5 years, 10 years): 2019-  
**Limits used** (gender, article/study type, etc.): English

**Search terms and notes** (full search strategy for database searches below):

|  | **Source** | **Criteria** | **Results** |
| --- | --- | --- | --- |
| 1. | MEDLINE | exp Coronavirus/ | 63357 |
| 2. | MEDLINE | exp Coronavirus Infections/ | 75931 |
| 3. | MEDLINE | ((corona\* or corono\*) adj1 (virus\* or viral\* or virinae\*)).ti,ab,kw,kf. | 3101 |
| 4. | MEDLINE | (coronavirus\* or coronovirus\* or coronavirinae\* or CoV).ti,ab,kw,kf. | 74575 |
| 5. | MEDLINE | ("2019-nCoV\*" or 2019nCoV\* or "19-nCoV\*" or 19nCoV\* or nCoV2019\* or "nCoV-2019\*" or nCoV19\* or "nCoV-19\*" or "COVID-19\*" or COVID19\* or "COVID-2019\*" or COVID2019\* or "HCoV-19\*" or HCoV19\* or "HCoV-2019\*" or HCoV2019\* 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\*" or SARSCov2019\* or "SARS-Cov2019\*" or "SARSCov-2019\*" or "SARS-Cov-2019\*" or SARS2\* or "SARS-2\*" or SARScoronavirus2\* or "SARS-coronavirus-2\*" or "SARScoronavirus 2\*" or "SARS coronavirus2\*" or SARScoronovirus2\* or "SARS-coronovirus-2\*" or "SARScoronovirus 2\*" or "SARS coronovirus2\*" or covid).ti,ab,kw,kf. | 109845 |
| 6. | MEDLINE | (respiratory\* adj2 (symptom\* or disease\* or illness\* or condition\*) adj5 (Wuhan\* or Hubei\* or China\* or Chinese\* or Huanan\*)).ti,ab,kw,kf. | 326 |
| 7. | MEDLINE | (("seafood market\*" or "food market\*") adj10 (Wuhan\* or Hubei\* or China\* or Chinese\* or Huanan\*)).ti,ab,kw,kf. | 98 |
| 8. | MEDLINE | (pneumonia\* adj3 (Wuhan\* or Hubei\* or China\* or Chinese\* or Huanan\*)).ti,ab,kw,kf. | 596 |
| 9. | MEDLINE | ((outbreak\* or wildlife\* or pandemic\* or epidemic\*) adj1 (Wuhan\* or Hubei\* or China\* or Chinese\* or Huanan\*)).ti,ab,kw,kf. | 371 |
| 10. | MEDLINE | "severe acute respiratory syndrome\*".ti,ab,kw,kf. | 18564 |
| 11. | MEDLINE | or/1-10 | 137522 |
| 12. | MEDLINE | (skin adj4 injur\*).ti,ab. | 5455 |
| 13. | MEDLINE | (skin adj4 tear\*).ti,ab. | 375 |
| 14. | MEDLINE | (skin adj4 trauma\*).ti,ab. | 1508 |
| 15. | MEDLINE | (skin adj4 wound\*).ti,ab. | 12158 |
| 16. | MEDLINE | (skin adj4 bruis\*).ti,ab. | 326 |
| 17. | MEDLINE | (skin adj4 abrasion\*).ti,ab. | 444 |
| 18. | MEDLINE | (skin adj4 laceration\*).ti,ab. | 278 |
| 19. | MEDLINE | (skin adj4 integrity).ti,ab. | 1588 |
| 20. | MEDLINE | (skin adj4 breakdown).ti,ab. | 973 |
| 21. | MEDLINE | (skin adj4 damage).ti,ab. | 4981 |
| 22. | MEDLINE | exp Lacerations/ | 3433 |
| 23. | MEDLINE | or/12-22 | 29272 |
| 24. | MEDLINE | (pressure adj4 (ulcer\* or sore\* or injur\* or wound\*)).ti,ab. | 17426 |
| 25. | MEDLINE | exp Pressure Ulcer/ | 12524 |
| 26. | MEDLINE | 24 or 25 | 22373 |
| 27. | MEDLINE | 23 or 26 | 50414 |
| 28. | MEDLINE | 11 and 27 | 132 |
| 29. | EMBASE | exp Coronavirinae/ | 23375 |
| 30. | EMBASE | exp Coronavirus infection/ | 24511 |
| 31. | EMBASE | ("coronavirus disease 2019" or "severe acute respiratory syndrome coronavirus 2").sh,dj. | 99645 |
| 32. | EMBASE | ((corona\* or corono\*) adj1 (virus\* or viral\* or virinae\*)).ti,ab,kw. | 2499 |
| 33. | EMBASE | (coronavirus\* or coronovirus\* or coronavirinae\* or CoV).ti,ab,kw. | 74951 |
| 34. | EMBASE | ("2019-nCoV\*" or 2019nCoV\* or "19-nCoV\*" or 19nCoV\* or nCoV2019\* or "nCoV-2019\*" or nCoV19\* or "nCoV-19\*" or "COVID-19\*" or COVID19\* or "COVID-2019\*" or COVID2019\* or "HCoV-19\*" or HCoV19\* or "HCoV-2019\*" or HCoV2019\* 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\*" or SARSCov2019\* or "SARS-Cov2019\*" or "SARSCov-2019\*" or "SARS-Cov-2019\*" or SARS2\* or "SARS-2\*" or SARScoronavirus2\* or "SARS-coronavirus-2\*" or "SARScoronavirus 2\*" or "SARS coronavirus2\*" or SARScoronovirus2\* or "SARS-coronovirus-2\*" or "SARScoronovirus 2\*" or "SARS coronovirus2\*" or covid).ti,ab,kw. | 108393 |
| 35. | EMBASE | (respiratory\* adj2 (symptom\* or disease\* or illness\* or condition\*) adj5 (Wuhan\* or Hubei\* or China\* or Chinese\* or Huanan\*)).ti,ab,kw. | 400 |
| 36. | EMBASE | (("seafood market\*" or "food market\*") adj10 (Wuhan\* or Hubei\* or China\* or Chinese\* or Huanan\*)).ti,ab,kw. | 108 |
| 37. | EMBASE | (pneumonia\* adj3 (Wuhan\* or Hubei\* or China\* or Chinese\* or Huanan\*)).ti,ab,kw. | 643 |
| 38. | EMBASE | ((outbreak\* or wildlife\* or pandemic\* or epidemic\*) adj1 (Wuhan\* or Hubei\* or China\* or Chinese\* or Huanan\*)).ti,ab,kw. | 174 |
| 39. | EMBASE | “severe acute respiratory syndrome\*".ti,ab,kw. | 18325 |
| 40. | EMBASE | or/29-39 | 145024 |
| 41. | EMBASE | limit 40 to yr="2019 -Current" | 121625 |
| 42. | EMBASE | limit 41 to medline | 28414 |
| 43. | EMBASE | 41 not 42 | 93211 |
| 44. | EMBASE | (skin adj4 injur\*).ti,ab. | 7037 |
| 45. | EMBASE | (skin adj4 tear\*).ti,ab. | 476 |
| 46. | EMBASE | (skin adj4 trauma\*).ti,ab. | 1980 |
| 47. | EMBASE | (skin adj4 wound\*).ti,ab. | 15943 |
| 48. | EMBASE | (skin adj4 bruis\*).ti,ab. | 555 |
| 49. | EMBASE | (skin adj4 abrasion\*).ti,ab. | 574 |
| 50. | EMBASE | (skin adj4 laceration\*).ti,ab. | 336 |
| 51. | EMBASE | (skin adj4 integrity).ti,ab. | 2361 |
| 52. | EMBASE | (skin adj4 breakdown).ti,ab. | 1410 |
| 53. | EMBASE | (skin adj4 damage).ti,ab. | 7002 |
| 54. | EMBASE | exp laceration/ | 12079 |
| 55. | EMBASE | exp decubitus/ | 21626 |
| 56. | EMBASE | (pressure adj4 (ulcer\* or sore\* or injur\* or wound\*)).ti,ab. | 21784 |
| 57. | EMBASE | or/44-56 | 77199 |
| 58. | EMBASE | 43 and 56 | 186 |
| 59. | CINAHL | (MH "Coronavirus+") | 15546 |
| 60. | CINAHL | (MH "Coronavirus Infections+") | 25762 |
| 61. | CINAHL | (MH "COVID-19") | 14065 |
| 62. | CINAHL | (MH "Middle East Respiratory Syndrome") | 275 |
| 63. | CINAHL | (MH "Severe Acute Respiratory Syndrome") | 2462 |
| 64. | CINAHL | TI covid-19 OR AB covid-19 | 34183 |
| 65. | CINAHL | TI coronavirus OR AB coronavirus | 13103 |
| 66. | CINAHL | TI "corona virus" OR AB "corona virus" | 295 |
| 67. | CINAHL | TI 2019-nCoV OR AB 2019-nCoV | 235 |
| 68. | CINAHL | TI SARS-CoV OR AB SARS-CoV | 340 |
| 69. | CINAHL | TI MERS-CoV OR AB MERS-CoV | 517 |
| 70. | CINAHL | TI "Severe Acute Respiratory Syndrome" OR AB "Severe Acute Respiratory Syndrome" | 3624 |
| 71. | CINAHL | TI "Middle East Respiratory Syndrome" OR AB "Middle East Respiratory Syndrome" | 788 |
| 72. | CINAHL | or/59-71 | 44598 |
| 73. | CINAHL | TI skin N4 injur\* OR AB skin N4 injur\* | 1445 |
| 74. | CINAHL | TI skin N4 tear\* OR AB skin N4 tear\* | 356 |
| 75. | CINAHL | TI skin N4 trauma\* OR AB skin N4 trauma\* | 397 |
| 76. | CINAHL | TI skin N4 wound\* OR AB skin N4 wound\* | 3192 |
| 77. | CINAHL | TI skin N4 bruis\* OR AB skin N4 bruis\* | 96 |
| 78. | CINAHL | TI skin N4 abrasion\* OR AB skin N4 abrasion\* | 85 |
| 79. | CINAHL | TI skin N4 laceration\* OR AB skin N4 laceration\* | 95 |
| 80. | CINAHL | TI skin N4 integrity OR AB skin N4 integrity | 1096 |
| 81. | CINAHL | TI skin N4 breakdown OR AB skin N4 breakdown | 644 |
| 82. | CINAHL | TI skin N4 damage OR AB skin N4 damage | 1212 |
| 83. | CINAHL | (MH "Tears and Lacerations+") | 3842 |
| 84. | CINAHL | (MH "Pressure Ulcer+") | 14497 |
| 85. | CINAHL | TI ( (pressure N3(ulcer\* OR sore\* OR injur\* OR wound)) ) OR AB ( (pressure N3(ulcer\* OR sore\* OR injur\* OR wound)) ) | 14351 |
| 86. | CINAHL | or/73-85 | 29191 |
| 87. | CINAHL | 72 AND 85 | 97 |