## Search strategy: The effect of covid on the rehabilitation of frail patients

**Sources searched**  
AMED (0)  
Cochrane Library (0)  
EMBASE (7)  
EMCARE (0)  
MEDLINE (5)  
NICE Evidence Search (6)  
PEDro (1)  
PubMed (1)  
TRIP Database (1)

**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):

NICE Evidence Search, Trip PRO, Cochrane Library: covid frail rehabilitation; covid elderly rehabilitation; covid dementia rehabilitation

PEDro: covid; coronavirus

Medline, EMBASE, EMCARE, AMED: relevant natural language and controlled vocabulary terms were selected and combined, and final result sets were de-duplicated and reviewed for relevance.

Database terms were broadened to include other respiratory epidemics as requested, but the date limit was retained.

## E. Search History

|  | **Source** | **Criteria** | **Results** |
| --- | --- | --- | --- |
| 1. | MEDLINE | exp Coronavirus/ | 61436 |
| 2. | MEDLINE | COVID-19/ | 62844 |
| 3. | MEDLINE | (coronavirus or covid).mp. | 123886 |
| 4. | MEDLINE | (ncov or 2019-nCoV or 2019nCoV or COVID-19 or COVID19 or SARS-CoV-2).mp. | 110844 |
| 5. | MEDLINE | "Severe Acute Respiratory Syndrome".mp. | 20682 |
| 6. | MEDLINE | middle east respiratory syndrome coronavirus/ or sars virus/ or sars-cov-2/ | 53216 |
| 7. | MEDLINE | (SARS or MERS).mp. | 82669 |
| 8. | MEDLINE | Influenza A Virus, H1N1 Subtype/ | 15775 |
| 9. | MEDLINE | "swine flu".mp. | 991 |
| 10. | MEDLINE | 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 | 153133 |
| 11. | MEDLINE | Frail Elderly/ or frail\*.mp. or Frailty/ | 29668 |
| 12. | MEDLINE | dementia.mp. or Dementia/ | 133776 |
| 13. | MEDLINE | 11 or 12 | 161584 |
| 14. | MEDLINE | \*Rehabilitation/ or rehabilitation.ti. | 69946 |
| 15. | MEDLINE | exp \*Physical Therapy Modalities/ | 107683 |
| 16. | MEDLINE | (physiotherap\* or "physical therapy" or mobili\*).ti. | 54528 |
| 17. | MEDLINE | falls.ti. or \*Accidental Falls/ | 17557 |
| 18. | MEDLINE | \*"length of stay"/ or \*patient readmission/ | 21175 |
| 19. | MEDLINE | ((length adj3 stay) or readmit\* or readmission\*).ti. | 13574 |
| 20. | MEDLINE | "frailty index".mp. | 1638 |
| 21. | MEDLINE | 14 or 15 or 16 or 17 or 18 or 19 or 20 | 256922 |
| 22. | MEDLINE | 10 and 13 and 21 | 17 |
| 23. | MEDLINE | limit 22 to (english language and yr="2019 -Current") | 15 |