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|  | **Source** | **Criteria** | **Results** |
| --- | --- | --- | --- |
| 1. | Medline | ((frontline\* OR "front line" OR clinical OR medical OR health\* OR "health care" OR hospital\* OR nursing) ADJ (worker\* OR staff\* OR professional\* OR personnel\* OR employee\* OR assistant\* OR workforce\* OR "work force\*")).ti | 44154 |
| 2. | Medline | exp \*"HEALTH PERSONNEL"/ | 377267 |
| 3. | Medline | (medic OR medics OR clinician\* OR physician\* OR therapist\* OR doctor\* OR nurse\* OR "allied health professional\*" OR AHPs OR AHPs OR pharmacist\* OR physiotherapist\* OR specialist\* OR "healthcare support worker\*" OR "healthcare assistant\*" OR "health care support worker\*" OR "health care assistant\*" OR HCSW OR HCSWs OR HCA OR HCAs).ti | 308180 |
| 4. | Medline | (1 OR 2 OR 3) | 591245 |
| 5. | Medline | (risk\* ADJ factor\*).ti,ab | 592128 |
| 6. | Medline | exp "RISK FACTORS"/ | 828293 |
| 7. | Medline | (5 OR 6) | 1132487 |
| 10. | Medline | exp "STRESS, PSYCHOLOGICAL"/ | 131720 |
| 11. | Medline | ((psycho\*9 ADJ3 (injur\* OR harm\* OR damag\* OR stress\*)) OR burnout\* OR (burn\* OADJ out\*)).ti,ab | 39701 |
| 12. | Medline | (10 OR 11) | 151825 |
| 13. | Medline | (4 AND 7 AND 12) | 1790 |
| 14. | Medline | (4 AND 7 AND 12) [DT FROM 2000] [Document type Review] | 199 |
| 15. | EMBASE | ((frontline\* OR "front line" OR clinical OR medical OR health\* OR "health care" OR hospital\* OR nursing) ADJ (worker\* OR staff\* OR professional\* OR personnel\* OR employee\* OR assistant\* OR workforce\* OR "work force\*")).ti | 38532 |
| 16. | EMBASE | (medic OR medics OR clinician\* OR physician\* OR therapist\* OR doctor\* OR nurse\* OR "allied health professional\*" OR AHPs OR AHPs OR pharmacist\* OR physiotherapist\* OR specialist\* OR "healthcare support worker\*" OR "healthcare assistant\*" OR "health care support worker\*" OR "health care assistant\*" OR HCSW OR HCSWs OR HCA OR HCAs).ti | 329006 |
| 17. | EMBASE | exp \*"HEALTH CARE PERSONNEL"/ | 515686 |
| 18. | EMBASE | (15 OR 16 OR 17) | 724485 |
| 19. | EMBASE | (risk\* ADJ factor\*).ti,ab | 880718 |
| 20. | EMBASE | exp \*"RISK FACTOR"/ | 82804 |
| 21. | EMBASE | (19 OR 20) | 896574 |
| 22. | EMBASE | ((psycho\*9 ADJ3 (injur\* OR harm\* OR damag\* OR stress\*)) OR burnout\* OR (burn\* OADJ out\*)).ti,ab | 48636 |
| 23. | EMBASE | exp \*STRESS/ | 121131 |
| 24. | EMBASE | exp \*PSYCHOTRAUMA/ | 3344 |
| 25. | EMBASE | exp \*BURNOUT/ | 10290 |
| 26. | EMBASE | (22 OR 23 OR 24 OR 25) | 153157 |
| 27. | EMBASE | (18 AND 21 AND 26) | 556 |
| 28. | EMBASE | (18 AND 21 AND 26) [DT FROM 2000] [Publication types Review] [English language] | 40 |
| 29. | CINAHL | ((frontline\* OR "front line" OR clinical OR medical OR health\* OR "health care" OR hospital\* OR nursing) ADJ (worker\* OR staff\* OR professional\* OR personnel\* OR employee\* OR assistant\* OR workforce\* OR "work force\*")).ti | 31385 |
| 30. | CINAHL | (medic OR medics OR clinician\* OR physician\* OR therapist\* OR doctor\* OR nurse\* OR "allied health professional\*" OR AHPs OR AHPs OR pharmacist\* OR physiotherapist\* OR specialist\* OR "healthcare support worker\*" OR "healthcare assistant\*" OR "health care support worker\*" OR "health care assistant\*" OR HCSW OR HCSWs OR HCA OR HCAs).ti | 274462 |
| 31. | CINAHL | exp \*"HEALTH PERSONNEL"/ | 339838 |
| 32. | CINAHL | (29 OR 30 OR 31) | 538343 |
| 33. | CINAHL | (risk\* ADJ factor\*).ti,ab | 177746 |
| 34. | CINAHL | exp "RISK FACTORS"/ | 203418 |
| 35. | CINAHL | (33 OR 34) | 318118 |
| 36. | CINAHL | ((psycho\*9 ADJ3 (injur\* OR harm\* OR damag\* OR stress\*)) OR burnout\* OR (burn\* OADJ out\*)).ti,ab | 20200 |
| 37. | CINAHL | exp "STRESS, PSYCHOLOGICAL"/ OR exp "STRESS, OCCUPATIONAL"/ | 84750 |
| 38. | CINAHL | (36 OR 37) | 93282 |
| 39. | CINAHL | (32 AND 35 AND 38) | 481 |
| 40. | CINAHL | (32 AND 35 AND 38) [DT FROM 2000] [Publication types Meta Analysis OR Meta Synthesis OR Review OR Systematic Review] [Languages eng] | 56 |
| 41. | EMCARE | ((frontline\* OR "front line" OR clinical OR medical OR health\* OR "health care" OR hospital\* OR nursing) ADJ (worker\* OR staff\* OR professional\* OR personnel\* OR employee\* OR assistant\* OR workforce\* OR "work force\*")).ti | 18191 |
| 42. | EMCARE | (medic OR medics OR clinician\* OR physician\* OR therapist\* OR doctor\* OR nurse\* OR "allied health professional\*" OR AHPs OR AHPs OR pharmacist\* OR physiotherapist\* OR specialist\* OR "healthcare support worker\*" OR "healthcare assistant\*" OR "health care support worker\*" OR "health care assistant\*" OR HCSW OR HCSWs OR HCA OR HCAs).ti | 138719 |
| 43. | EMCARE | exp \*"HEALTH CARE PERSONNEL"/ | 211166 |
| 44. | EMCARE | (41 OR 42 OR 43) | 258551 |
| 45. | EMCARE | (risk\* ADJ factor\*).ti,ab | 220383 |
| 46. | EMCARE | exp \*"RISK FACTOR"/ | 38772 |
| 47. | EMCARE | (45 OR 46) | 228880 |
| 48. | EMCARE | ((psycho\*9 ADJ3 (injur\* OR harm\* OR damag\* OR stress\*)) OR burnout\* OR (burn\* OADJ out\*)).ti,ab | 19302 |
| 49. | EMCARE | exp \*STRESS/ | 33494 |
| 50. | EMCARE | exp \*PSYCHOTRAUMA/ | 1236 |
| 51. | EMCARE | exp \*BURNOUT/ | 6341 |
| 52. | EMCARE | (48 OR 49 OR 50 OR 51) | 45063 |
| 53. | EMCARE | (44 AND 47 AND 52) | 293 |
| 54. | EMCARE | (44 AND 47 AND 52) [DT FROM 2000] [Publication types Review] [English language] | 34 |
| 55. | BNI | ((frontline\* OR "front line" OR clinical OR medical OR health\* OR "health care" OR hospital\* OR nursing) ADJ (worker\* OR staff\* OR professional\* OR personnel\* OR employee\* OR assistant\* OR workforce\* OR "work force\*")).ti | 8046 |
| 56. | BNI | (medic OR medics OR clinician\* OR physician\* OR therapist\* OR doctor\* OR nurse\* OR "allied health professional\*" OR AHPs OR AHPs OR pharmacist\* OR physiotherapist\* OR specialist\* OR "healthcare support worker\*" OR "healthcare assistant\*" OR "health care support worker\*" OR "health care assistant\*" OR HCSW OR HCSWs OR HCA OR HCAs).ti | 83173 |
| 57. | BNI | "MEDICAL PERSONNEL"/ | 11723 |
| 58. | BNI | (55 OR 56 OR 57) | 99430 |
| 59. | BNI | (risk\* ADJ factor\*).ti,ab | 18668 |
| 60. | BNI | "RISK FACTORS"/ | 15238 |
| 61. | BNI | (59 OR 60) | 27906 |
| 62. | BNI | ((psycho\*9 ADJ3 (injur\* OR harm\* OR damag\* OR stress\*)) OR burnout\* OR (burn\* OADJ out\*)).ti,ab | 4225 |
| 63. | BNI | STRESS/ | 6606 |
| 64. | BNI | (62 OR 63) | 10157 |
| 65. | BNI | (58 AND 61 AND 64) | 62 |
| 66. | BNI | (58 AND 61 AND 64) [DT FROM 2000] [Document type Review] | 3 |
| 67. | PsycINFO | ((frontline\* OR "front line" OR clinical OR medical OR health\* OR "health care" OR hospital\* OR nursing) ADJ (worker\* OR staff\* OR professional\* OR personnel\* OR employee\* OR assistant\* OR workforce\* OR "work force\*")).ti | 10319 |
| 68. | PsycINFO | (medic OR medics OR clinician\* OR physician\* OR therapist\* OR doctor\* OR nurse\* OR "allied health professional\*" OR AHPs OR AHPs OR pharmacist\* OR physiotherapist\* OR specialist\* OR "healthcare support worker\*" OR "healthcare assistant\*" OR "health care support worker\*" OR "health care assistant\*" OR HCSW OR HCSWs OR HCA OR HCAs).ti | 59969 |
| 69. | PsycINFO | exp \*"HEALTH PERSONNEL"/ | 119722 |
| 70. | PsycINFO | (67 OR 68 OR 69) | 155890 |
| 71. | PsycINFO | exp "RISK FACTORS"/ | 81339 |
| 72. | PsycINFO | (risk\* ADJ factor\*).ti,ab | 86950 |
| 73. | PsycINFO | (71 OR 72) | 125491 |
| 74. | PsycINFO | ((psycho\*9 ADJ3 (injur\* OR harm\* OR damag\* OR stress\*)) OR burnout\* OR (burn\* OADJ out\*)).ti,ab | 37589 |
| 75. | PsycINFO | exp STRESS/ | 116033 |
| 76. | PsycINFO | (74 OR 75) | 132715 |
| 77. | PsycINFO | (70 AND 73 AND 76) | 378 |
| 78. | PsycINFO | (70 AND 73 AND 76) [DT FROM 2000] [Languages English] [Methodology Literature Review OR Meta Analysis OR Systematic Review] | 23 |

NICE Evidence Search at [www.evidence.nhs.uk](http://www.evidence.nhs.uk) searched using the terms "risk factor\*" and "psychological stress\*" and (doctor\* or nurse\* or physician\* or staff\*): [https://www.evidence.nhs.uk/search?from=01%2F01%2F2000&q=%22risk+factor\*%22+and+%22psychological+stress\*%22+and+%28doctor\*+or+nurse\*+or+physician\*+or+staff\*%29&to=18%2F09%2F2020&Route=search&ps=100](https://www.evidence.nhs.uk/search?from=01%2F01%2F2000&q=%22risk+factor*%22+and+%22psychological+stress*%22+and+%28doctor*+or+nurse*+or+physician*+or+staff*%29&to=18%2F09%2F2020&Route=search&ps=100)

Cochrane Library at [www.cochranelibrary.com](http://www.cochranelibrary.com) searched using the terms "risk factor\*" and (psycho\* or stress\*) and (doctor\* or nurse\* or physician\* or staff\*) in Title Abstract Keyword fields.

ERIC database at <https://eric.ed.gov/> searched using the terms "risk factor\*" and (psycho\* or stress\*) and (doctor\* or nurse\* or physician\* or staff\*): [https://eric.ed.gov/?q=%22risk+factor\*%22+and+%28psycho\*+or+stress\*%29+and+%28doctor\*+or+nurse\*+or+physician\*+or+staff\*%29](https://eric.ed.gov/?q=%22risk+factor*%22+and+%28psycho*+or+stress*%29+and+%28doctor*+or+nurse*+or+physician*+or+staff*%29)

For more information about these resources and more please go to: <https://www.bartshealth.nhs.uk/knowledge-and-library>.

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