**Appendix A: Search terms by database**

PsycINFO

|  |
| --- |
| exp Prospective Studies/ or prospective.mp. |
| exp Longitudinal Studies/ or longitudinal.mp. |
| risk factors.mp. or exp Risk Factors/ |
| risk variables.mp. |
| exp At Risk Populations/ or risk.mp. |
| exp Prediction/ or predict$.mp. |
| exp Cohort Analysis/ or cohort.mp. |
| cohort study.mp. |
| exp Followup Studies/ or follow up.mp. |
| 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 |
| ("postviral" or "post-viral" or "post viral").mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures] |
| ("postinfect$" or "post-infect$" or "post infect$").mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures] |
| Infectious Mononucleosis.mp. |
| mononucleosis.mp. |
| glandular fever.mp. |
| ("epstein barr" or "epstein-barr" or "EBV").mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures] |
| exp Epstein Barr Viral Disorder/ or Epstein Barr virus.mp. |
| "epstein barr virus infection".mp. |
| ("Q-fever" or "Q fever" or "Qfever").mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures] |
| Coxiella burnetii.mp. |
| Ross River virus.mp. |
| viral meningitis.mp. |
| viral hepatitis.mp. |
| 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 |
| exp Fatigue/ or exp Chronic Fatigue Syndrome/ or fatigue.mp. |
| chronic fatigue.mp. |
| exp Encephalomyelitis/ or myalgic encephalomyelitis.mp. |
| encephalomyelitis.mp. |
| prolonged fatigue.mp. |
| persistent fatigue.mp. |
| exp Asthenia/ or asthenia.mp. |
| (tired$ or exhaust$).mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures] |
| (weary or weariness or weakness).mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures] |
| ((loss or lost or lack) adj2 energy).mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures] |
| (feeling adj2 (drained or sluggish or weak)).mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures] |
| (sleepy or sleepiness or drowsy or drowsiness).mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures] |
| (apathy or apathetic or lassitude or lethargic or lethargy).mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures] |
| delayed recovery.mp. |
| fail$ to recover.mp. |
| "post viral fatigue syndrome".mp. |
| convalesence.mp. |
| mental fatigue.mp. |
| muscle fatigue.mp. |
| 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 |
| **10 and 24 and 44** |

EMBASE

|  |
| --- |
| exp prospective study/ or prospective.mp. |
| exp longitudinal study/ or longitudinal.mp. |
| risk factors.mp. or exp risk factor/ |
| risk variables.mp. or exp risk/ |
| exp high risk population/ or at risk populations.mp. |
| exp cohort analysis/ or exp follow up/ or cohort.mp. |
| cohort study.mp. |
| exp prediction/ or predict$.mp. |
| 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 |
| ("postviral" or "post-viral" or "post viral").mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] |
| ("postinfect$" or "post-infect$" or "post infect$").mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] |
| Infectious Mononucleosis.mp. or exp mononucleosis/ |
| exp infectious mononucleosis/ or mononucleosis.mp. |
| glandular fever.mp. |
| ("epstein barr" or "epstein-barr" or "EBV").mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] |
| Epstein Barr virus.mp. or exp Epstein Barr virus/ |
| "Epstein barr viral disorder".mp. |
| epstein barr virus infection.mp. or exp Epstein Barr virus infection/ |
| ("Q-fever" or "Q fever" or "Qfever").mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] |
| Coxiella burnetii.mp. or exp Coxiella burnetii/ |
| Q fever.mp. or exp Q fever/ |
| Ross River virus.mp. or exp Ross River alpha virus/ |
| viral meningitis.mp. |
| viral hepatitis.mp. |
| 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 |
| exp postviral fatigue syndrome/ or exp fatigue/ or exp chronic fatigue syndrome/ or exp muscle fatigue/ |
| mental fatigue.mp. |
| chronic fatigue.mp. |
| myalgic encephalomyelitis.mp. |
| exp encephalomyelitis/ or encephalomyelitis.mp. |
| prolonged fatigue.mp. |
| persistent fatigue.mp. |
| astheni$.mp. or exp asthenia/ |
| (tired$ or exhaust$).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] |
| (weary or weariness or weakness).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] |
| ((loss or lost or lack) adj2 energy).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] |
| (feeling adj2 (drained or sluggish or weak)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] |
| (sleepy or sleepiness or drowsy or drowsiness).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] |
| (apathy or apathetic or lassitude or lethargic or lethargy).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] |
| exp convalescence/ or delayed recovery.mp. |
| fail$ to recover.mp. |
| 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 |
| **9 and 25 and 42** |

Medline

|  |
| --- |
| prospective.mp. or exp Prospective Studies/ |
| longitudinal.mp. or exp Longitudinal Studies/ |
| risk factors.mp. or exp Risk Factors/ |
| risk variables.mp. |
| predict$.mp. |
| exp Cohort Studies/ or cohort.mp. |
| cohort analysis.mp. |
| at risk populations.mp. |
| follow up.mp. |
| risk.mp. or exp Risk/ |
| 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 |
| ("postviral" or "post-viral" or "post viral").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier] |
| ("postinfect$" or "post-infect$" or "post infect$").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier] |
| Infectious Mononucleosis.mp. or exp Infectious Mononucleosis/ |
| mononucleosis.mp. or exp Epstein-Barr Virus Infections/ |
| glandular fever.mp. |
| ("epstein barr" or "epstein-barr" or "EBV").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier] |
| Epstein Barr virus.mp. |
| "Epstein barr viral disorder".mp. |
| ("Q-fever" or "Q fever" or "Qfever").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier] |
| Coxiella burnetii.mp. or exp Coxiella burnetii/ |
| Ross River virus.mp. or exp Ross River virus/ |
| viral meningitis.mp. or exp Meningitis, Viral/ |
| exp Hepatitis, Viral, Human/ or viral hepatitis.mp. |
| 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 |
| exp Fatigue/ or exp Muscle Fatigue/ or exp Mental Fatigue/ or exp Fatigue Syndrome, Chronic/ or fatigue.mp. |
| "chronic fatigue".mp. |
| myalgic encephalomyelitis.mp. |
| exp Encephalomyelitis/ or encephalomyelitis.mp. |
| prolonged fatigue.mp. |
| persistent fatigue.mp. |
| exp Asthenia/ or asthenia.mp. |
| (tired$ or exhaust$).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier] |
| (weary or weariness or weakness).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier] |
| ((loss or lost or lack) adj2 energy).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier] |
| (feeling adj2 (drained or sluggish or weak)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier] |
| (sleepy or sleepiness or drowsy or drowsiness).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier] |
| (apathy or apathetic or lassitude or lethargic or lethargy).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier] |
| delayed recovery.mp. |
| fail$ to recover.mp. |
| "post viral fatigue syndrome".mp. |
| convalesence.mp. |
| 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 |
| **11 and 25 and 43** |