

Appendix 2.2 – Syntax used in grey literature searches

The exact syntax used for each grey literature database search

Google Search

(performance | motor | skill | psychomotor | neuropsychological | visual |
cognitive | executive function | spatial | verbal | learning | perception | attention | reaction
time | vigilance) (sleep restriction | partial sleep deprivation | sleep loss)

Duckduckgo Search

(performance | motor | skill | psychomotor | neuropsychological | visual |
cognitive | executive function | spatial | verbal | learning | perception | attention | reaction
time | vigilance) (sleep restriction | partial sleep deprivation | sleep loss)

OPENGREY

(motor OR skill OR performance OR psychomotor OR sensorimotor OR
visuomotor OR neuropsychological OR visuospatial OR visual OR cogniti* OR
executive function* OR problem solving OR spatial OR verbal OR learning OR
percept* OR attention OR 'reaction time' OR 'response time' OR vigilan* OR
neurocognitive) AND ('sleep restriction' OR 'partial sleep deprivation' OR 'sleep
manipulation' OR 'sleep loss' OR 'sleep debt')

Defense Technical Information Center (DTIC)

(performance OR motor OR psychomotor OR neuropsychological OR visual OR cognitive OR executive function OR spatial OR verbal OR learning OR perception OR attention OR reaction time OR vigilance) AND (sleep restriction OR partial sleep deprivation)

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(performance OR motor OR psychomotor OR neuropsychological OR visual OR cognitive OR executive function OR spatial OR verbal OR learning OR perception OR attention OR reaction time OR vigilance) AND (sleep restriction OR partial sleep deprivation)

