Supplemental material

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Supplemental 1
Search Strategy - Databases

Database	Search string
1. ProQuest Central	("fit* to work" OR "fit* for work" OR "fit* for duty" OR "worker fitness") AND (pre-employment OR pre-placement OR "occupational fitness") AND (test* OR evaluation* OR examination* OR screen*) AND ("work at height*" OR "fall* from height*" OR accident AND risk*) NOT (geriatric OR "old-age") English 01-01-1993 to 28-02-2023
2. Google Scholar	("fit* to work" OR "fit* for work" OR "fit* for duty" OR "worker fitness") AND (pre-employment OR pre-placement OR "occupational fitness") AND (test* OR evaluation* OR examination* OR screen*) AND ("work at height*" OR "fall* from height*" OR accident AND risk*) NOT (geriatric OR "old-age") English 1993-2023 Any type of articles
3. PubMed	("fit* to work" OR "fit* for work" OR "fit* for duty" OR "worker fitness") AND (pre-employment OR pre-placement OR occupational fitness) AND (test* OR evaluation* OR examination* OR screen*) AND (risk*) English 1993-2023
4. Scopus	(("fit* to work" OR "fit* for work" OR "fit* for duty" OR "worker fitness") AND (pre-employment OR pre-placement OR "occupational fitness") AND (test* OR evaluation* OR examination* OR screen*) AND ("work at height*" OR "fall* from height*" OR risk*) AND NOT (geriatric OR "old age")) AND PUBYEAR > 1992 1993 to 2023
5. Science Direct	("fit for work" OR "fit for duty") AND (pre-employment OR pre-placement) AND (evaluation OR examination OR screen) AND ("work at height" OR accident risk) 1993-2023 Max 8 Boolean connectors Wildcards not supported
6. Web of Science	(("fit* to work" OR "fit* for work" OR "fit* for duty" OR "worker fitness") AND (pre-employment OR pre-placement OR "occupational fitness") AND (test* OR evaluation* OR examination* OR screen*) AND ("work at height*" OR "fall* from height*" OR work risk*) NOT (geriatric OR "old-age")) English 1993-2023
12. PsycINFO	("fit* for work" OR "fit* for duty") AND (pre-employment OR pre-placement OR occupational) AND (evaluation OR examination OR screen*) AND ("work at height" OR risk*) NOT (geriatric OR "old age") 1993 -2023 English