Supplementary material 1 – Search Strategy for Studies Included in the Systematic Review Involving Return-to-work Interventions for Employees with Burnout

Databases

PubMed, Embase, Web of Science, Cochrane Central Register of Controlled Trials, Cinahl

Language filter

English, French, Dutch

Time filter

January 1, 2000 - December 31, 2022

Spatial filter

None

Search terms per database

PubMed

Concept 1: Professional burnout

"Burnout, Professional" [Mesh] OR burnout*[tiab] OR burn-out*[tiab] OR exhaustion-disorder*[tiab] OR work-related-exhaustion[tiab] OR job-related-exhaustion[tiab]

Concept 2: Sick leave or return to work

"Sick Leave" [Mesh] OR sick-leave* [tiab] OR medical-leave* [tiab] OR disability-leave* [tiab] OR sick-day* [tiab] OR illness-day* [tiab] OR "Absenteeism" [Mesh] OR absenteeism [tiab] OR disability-absence* [tiab] OR sickness-absence* [tiab] OR work-absence* [tiab] OR workplace-absence* [tiab] OR work-disabilit* [tiab] OR work-incapa* [tiab] OR absence-from-work [tiab] OR "Return to Work" [Mesh] OR return-to-work [tiab] OR back-to-work [tiab] OR work-resumption [tiab] OR job-resumption [tiab] OR work-reentr* [tiab]

Embase

Concept 1: professional burnout

'burnout'/exp OR 'burnout*':ti,ab,kw OR 'burn-out*':ti,ab,kw OR 'exhaustion disorder*':ti,ab,kw OR 'work related exhaustion':ti,ab,kw OR 'job related exhaustion':ti,ab,kw

Concept 2: sick leave OR return to work

'medical leave'/exp OR 'medical leave*':ti,ab,kw OR 'sick leave*':ti,ab,kw OR 'disability leave*':ti,ab,kw OR 'sick day*':ti,ab,kw OR 'illness day*':ti,ab,kw OR 'absenteeism'/exp OR 'absenteeism':ti,ab,kw OR 'disability absence*':ti,ab,kw OR 'sickness absence*':ti,ab,kw OR 'work absence*':ti,ab,kw OR 'work disability'/exp OR 'work disabilit*':ti,ab,kw OR 'work incapa*':ti,ab,kw OR 'absence from work':ti,ab,kw OR 'return to work'/exp OR 'return to work':ti,ab,kw OR 'back to work':ti,ab,kw OR 'work resumption':ti,ab,kw OR 'job resumption':ti,ab,kw OR 'reemploy*':ti,ab,kw OR 'fob reentr*':ti,ab,kw OR 'work reentr*':ti,ab,kw OR 'yob reentr*':ti,ab,kw OR 'work reent

Web of Science

Concept 1: professional burnout

burnout* OR burn-out* OR "exhaustion disorder*" OR "work related exhaustion*" OR "job related exhaustion*"

Concept 2: sick leave OR return to work

"sick leave*" OR "medical leave*" OR "disability leave*" OR "sick day*" OR "illness day*" OR absenteeism OR "disability absence*" OR "sickness absence*" OR "work absence*" OR "work place absence*" OR "work disabilit*" OR "work incapa*" OR "absence from work" OR "return to work" OR "back to work" OR "work resumption" OR "job resumption" OR reemploy* OR re-employ* OR "job reentr*" OR "job re-entr*" OR "work reentr*" OR "work re-entr*"

Cochrane

Concept 1: professional burnout

#1: [mh "professional burnout"]

#2 : (burnout* OR burn-out* OR (exhaustion NEXT disorder*) OR (work NEXT related NEXT exhaustion*)
OR (job NEXT related NEXT exhaustion*)):ti,ab,kw

#3:#1 OR #2

Concept 2: sick leave OR return to work

#4: [mh "sick leave"] OR [mh "absenteeism"] OR [mh "return to work"]

#5: ((sick NEXT leave*) OR (medical NEXT leave*) OR (disability NEXT leave*) OR (sick NEXT day*) OR (illness NEXT day*) OR absenteeism OR (disability NEXT absence*) OR (sickness NEXT absence*) OR (work NEXT absence*) OR (work NEXT absence*) OR (work NEXT disabilit*) OR (work NEXT incapa*) OR "absence from work" OR "return to work" OR "back to work" OR "work resumption" OR "job resumption" OR reemploy* OR re-employ* OR (job NEXT reentr*) OR (job NEXT re-entr*) OR (work NEXT re-entr*)):ti,ab,kw

#6:#4 OR #5 #7:#3 AND #6

Cinahl

Concept 1: professional burnout

(MH "Burnout, Professional") OR TI("burnout*" OR "burn-out*" OR "exhaustion disorder*" OR "work related exhaustion*" OR "job related exhaustion*") OR AB("burnout*" OR "burn-out*" OR "exhaustion disorder*" OR "work related exhaustion*" OR "job related exhaustion*")

Concept 2: sick leave OR return to work

(MH "Sick Leave") OR (MH "Absenteeism") OR (MH "Job Re-Entry")

OR TI("sick leave*" OR "medical leave*" OR "disability leave*" OR "sick day*" OR "illness day*" OR "absenteeism" OR "disability absence*" OR "sickness absence*" OR "work absence*" OR "work place absence*" OR "work disability*" OR "work incapa*" OR "absence from work" OR "return to work" OR

"back to work" OR "work resumption" OR "job resumption" OR "reemploy*" OR "re-employ*" OR "job re-entr*" OR "job reentr*" OR "work reentr*" OR "work re-entr*")

OR AB("sick leave*" OR "medical leave*" OR "disability leave*" OR "sick day*" OR "illness day*" OR
"absenteeism" OR "disability absence*" OR "sickness absence*" OR "work absence*" OR "workplace
absence*" OR "work disability*" OR "work incapa*" OR "absence from work" OR "return to work" OR
"back to work" OR "work resumption" OR "job resumption" OR "reemploy*" OR "re-employ*" OR "job re-entr*" OR "job reentr*" OR "work re-entr*")