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Process variables in organizational stress management intervention evaluation research: a systematic review¹

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¹ Appendix

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Search strategies

PubMed (October 8, 2014)

Combined search	#1 AND (#2 OR #3) AND #4
#1 Intervention/target	"Stress, Psychological"[Mesh] OR stress*[tiab] OR burnout*[tiab] OR stress*[ot] OR burnout*[ot]) AND ("Intervention Studies"[Mesh] OR program*[tiab] OR intervention*[tiab] OR measure*[tiab] OR program*[ot] OR intervention*[ot] OR measure*[ot])) OR smi[tiab] OR smis[tiab] OR smi[ot] OR smis[ot]
#2 Intervention setting	"Occupational Health"[Mesh] OR "Workplace"[Mesh] OR occupational health[tiab] OR industrial hygiene*[tiab] OR industrial health[tiab] OR occupational safety[tiab] OR employee health[tiab] OR workplace*[tiab] OR work location*[tiab] OR work site*[tiab] OR worksite*[tiab] OR work place*[tiab] OR job[tiab] OR jobs[tiab] OR occupational health[ot] OR industrial hygiene*[ot] OR industrial health[ot] OR occupational safety[ot] OR employee health[ot] OR workplace*[ot] OR work location*[ot] OR work site*[ot] OR worksite*[ot] OR work place*[ot] OR job[ot] OR jobs[ot]

#3 Participant type	"Employment"[Mesh] OR employee*[tiab] OR worker*[tiab] OR professional*[tiab] OR staff*[tiab] OR personnel*[tiab] OR workforce*[tiab] OR work force*[tiab] OR labor force*[tiab] OR labour force*[tiab] OR employee*[ot] OR worker*[ot] OR professional*[ot] OR staff*[ot] OR personnel*[ot] OR workforce*[ot] OR work force*[ot] OR labor force*[ot] OR labour force*[ot]
#4 Process evaluation	"Process Assessment (Health Care)"[Mesh] OR process*[tiab] OR process*[ot]

Ebsco/PsycINFO (October 8, 2014)

Combined search	((#1 AND #2) OR #3) AND #4 AND #5
#1 Intervention target	(DE "Stress" OR DE "Chronic Stress" OR DE "Occupational Stress" OR DE "Physiological Stress" OR DE "Psychological Stress" OR DE "Social Stress" OR DE "Stress Reactions") OR TI (stress* OR burnout*) OR AB (stress* OR burnout*)
#2 Intervention	TI (program* OR intervention* OR measure*) OR AB (program* OR intervention* OR measure*)
#3 Intervention type	TI (smi OR smis) OR AB (smi OR smis)
#4 Study objective	(DE "Evaluation" OR DE "Program Evaluation" OR DE "Treatment Effectiveness Evaluation" OR DE "Evaluation Criteria") OR TI process* OR AB process*
#5 Participant/setting type	(DE "Occupational Health" OR DE "Occupational Exposure" OR DE "Occupational Safety" OR DE "Personnel") OR TI (employee* OR worker*) OR AB (employee* OR worker*)

Embase (October 24, 2014)

Combined search	#1 AND #2 AND #3 AND #4
#1 Intervention target	'mental stress'/exp OR 'job stress'/exp OR 'burnout'/exp OR stress*:ab,ti OR burnout*:ab,ti
#2 Intervention	'intervention study'/exp OR program*:ab,ti OR intervention*:ab,ti OR measure*:ab,ti
#3 Study objective	'health care quality'/de OR 'program evaluation'/exp OR process*:ab,ti
#4 Participant/setting type	'occupational health'/exp OR 'workplace'/exp OR 'employment'/exp OR 'occupational health':ab,ti OR (industrial NEAR/3 hygiene*):ab,ti OR 'industrial health':ab,ti OR 'occupational safety':ab,ti OR 'employee health':ab,ti OR workplace*:ab,ti OR (work NEAR/3 location*):ab,ti OR (work NEAR/3 site*):ab,ti OR worksite*:ab,ti OR (work NEAR/3 place*):ab,ti OR job:ab,ti OR jobs:ab,ti OR employee*:ab,ti OR worker*:ab,ti

ISI/WebOfScience (October 24, 2014)

Search	TOPIC:((stress* OR burnout*) AND (program* OR intervention* OR measure*) AND process* AND ("occupational health" OR "industrial hygiene" OR "industrial health" OR "occupational safety" OR "employee health" OR workplace* OR "work location" OR "work locations" OR "work site" OR "work sites" OR worksite* OR "work place" OR "work places" OR job OR jobs OR employee* OR worker*))
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Proquest Databases (December 3, 2014)

Databases	- ABI/Inform Global - ABI/Inform Trade & Industry - British Humanities Index (BHI) - Business Dateline - International Bibliography of the Social Sciences (IBSS) - Proquest Dissertations and Theses
Search	AB, TI(stress* OR burnout*) AND AB, TI(program* OR intervention* OR measure*) AND AB, TI(process*) AND AB, TI((industrial NEAR/3 hygiene*) OR 'industrial health' OR 'occupational safety' OR 'employee health' OR workplace* OR (work NEAR/3 location*) OR (work NEAR/3 site*) OR worksite* OR (work NEAR/3 place*) OR job OR jobs OR employee* OR worker*)

EconLit (December 5, 2014)

Search	((stress? or burnout?) and (program? or intervention? or measure?) and process? and ((industrial adj3 hygiene?) or (industrial adj1 health) or (occupational adj1 safety) or (employee adj1 health) or workplace? or (work adj3 location?) or (work adj3 site?) or worksite? or (work adj3 place?) or job or jobs or employee? or worker?)).ti,ab,hw,kw,tw.
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Ebsco/CINAHL (December 11, 2014)

Combined search	#1 AND (#2 OR (#3 AND (#4 OR #5))) AND (#6 OR #7)
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#1 Study objective	(MH "Program Evaluation") OR (MH "Evaluation") OR TI process* OR AB process*
#2 Intervention type	TI (smi OR smis) OR AB (smi OR smis)
#3 Intervention	TI (program* OR intervention* OR measure*) OR AB (program* OR intervention* OR measure*)
#4 Intervention target	(MH "Stress+") OR TI (stress* OR burnout*) OR AB (stress* OR burnout*)
#5 Intervention setting	(MH "Stress, Occupational+")
#6 Intervention setting	(MH "Occupational Health") OR (MH "Impairment, Health Professional")
#7 Participant type	TI (employee* OR worker*) OR AB (employee* OR worker*)