

Supplementary File 1. Search terms used in Embase to target epidemiological articles on occupational exposure to pesticides in relation to all outcomes published 1993-2017. For searches in Medline the same search terms were used using database-specific syntax for Medline.	
	PESTICIDES
EMTREE	
#1	'pesticide'/exp
Keywords and synonyms	
#2	pesticide*:ti,ab OR fungicid*:ti,ab OR herbicid*:ti,ab OR chemosterilant*:ti,ab OR acaricide*:ti,ab OR ('crop protection' NEAR/15 agent):ti,ab OR defoliant*:ti,ab OR (animal NEAR/15 treatment):ti,ab OR rodenticide*:ti,ab OR molluscacide*:ti,ab OR insecticide*:ti,ab OR ((insect* OR bug OR vector) NEAR/15 (repellent* OR spray*)):ti,ab
#3	#1 OR #2
	TYPES OF EXPOSURES
EMTREE	
#4	('dietary exposure'/exp OR 'environmental monitoring'/exp OR 'inhalation exposure'/exp OR 'maternal exposure'/exp OR 'occupational exposure'/exp OR 'paternal exposure'/exp) NOT 'biological oxygen demand analyses'/exp NOT 'water quality'/exp NOT 'maximum allowable concentration'/exp NOT 'radiation exposure'/exp NOT 'war exposure'/exp NOT 'cold exposure' NOT 'dust exposure'/exp NOT 'exposure to violence'/exp NOT 'perinatal drug exposure'/exp NOT 'prenatal drug exposure'/exp NOT 'sun exposure'/exp NOT 'thermal exposure'/exp
Keywords and synonyms	(based on the above Emtree-structure)
#5	((diet* OR nutrition OR food) NEAR/15 (exposure OR intake* OR ingest*)):ti,ab
#6	(environment* NEAR/15 (monitor* OR surveil*)):ti,ab
#7	((inhal* OR inspirat*) NEAR/15 exposure):ti,ab
#8	((matern* OR pregnan* OR mother*) NEAR/15 exposure):ti,ab
#9	((occupation* OR work* OR job* OR employ* OR factory OR plant* OR industr* OR agricult*) NEAR/15 exposure):ti,ab
#10	((patern* OR father*) NEAR/15 exposure):ti,ab
#11	((dermal* OR skin* OR cutan* OR percutan* OR mucosal OR throat OR nasal OR eye) NEAR/15 exposure):ti,ab
#12	#4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11
	WORK TASKS AND POTENTIALLY EXPOSED PROFESSIONS
Keywords	
#13	((work* OR job* OR employ*) NEAR/15 (horticulture OR orchard* OR vineyard* OR pest* OR garden* OR greenhouse* OR flower* OR veterinar* OR firefighter* OR forest* OR crop* OR animal* OR livestock OR nurs* OR farm* OR field* OR factor* OR plant* OR industr* OR agricult* OR field OR soil OR municipal* OR 'wood preservation')):ti,ab OR (garden* OR veterinar* OR farmer* OR

	applicator* OR handler* OR 're-ent*' OR 're ent*' OR mixer* OR loader* OR formulator* OR irrigator* OR exterminator* OR spray* OR flower):ti,ab
#14	#12 OR #13
#15	#3 AND #14 AND ([danish]/lim OR [dutch]/lim OR [english]/lim OR [french]/lim OR [german]/lim OR [norwegian]/lim OR [spanish]/lim OR [swedish]/lim) AND [humans]/lim AND [1-1-1993]/sd NOT [1-1-2018]/sd