

Table S1. Search strategy.

Database	Search query
PubMed	((('Thyroid Neoplasms'[Mesh]) OR ((((((Thyroid Neoplasm*[Title/Abstract]) OR (Thyroid Carcinoma*[Title/Abstract])) OR (Thyroid Cancer*[Title/Abstract])) OR (Thyroid Adenoma*[Title/Abstract])))) AND (((('Radiation Exposure'[Mesh]) OR (Radiation [Title/Abstract])) AND (risk [Title/Abstract]) AND((((('Cohort Studies'[Mesh]) OR (((Cohort Study[Title/Abstract]) OR (Cohort Analyses[Title/Abstract])) OR (Cohort Analysis[Title/Abstract])) OR ('Prospective Studies'[Mesh]) OR (Prospective Study[Title/Abstract])) OR ('Follow-Up Studies'[Mesh]) OR ((Followup Study[Title/Abstract]) OR (Follow-Up Study[Title/Abstract]))))
CNKI	(Subject: radiation (precise) OR (subject: radiation exposure (precise) OR (subject: occupational radiation (precise) OR (subject: occupational radiation exposure (precise)) AND (subject: thyroid cancer (precise) OR (subject: thyroid (precise))) AND (abstract: cohort study (precise) OR (abstract: prospective study (precise) OR (abstract: follow-up (precise)))
Embase	'thyroid neoplasm': ti,ab,kw OR 'thyroid neoplasms': ti,ab,kw OR 'thyroid carcinoma': ti,ab,kw OR 'thyroid adenoma': ti,ab,kw OR 'thyroid cancer': ti,ab,kw
ChinaInfo	Title or keyword: (radiation) or (occupational radiation) or (radiation exposure) or (occupational radiation exposure) and title or keyword: (thyroid cancer) or (thyroid) and abstract: (cohort study) or (prospective study) or (follow-up)
Weipu	(((((any field=radiation OR any field=occupational radiation) OR any field=occupational radiation exposure) OR any field=radiation exposure) AND (title or keyword=thyroid cancer OR title or keyword=blood pressure)) AND abstract=cohort study+prospective study+follow-up)
CBM	('radiation' [title: intelligence] OR 'occupational radiation' [title: intelligence] OR 'radiation exposure' [title: intelligence] OR 'occupational radiation exposure' [title: intelligence] AND ('thyroid' [title: intelligence] OR 'thyroid cancer' [title: intelligence]) AND ('cohort study' [common field: intelligence] OR 'prospective study' [common field: intelligence] OR 'follow-up' [common field: intelligence])

MESH, medical subject headings; CBM, Chinese Biomedical Literature.