

S2 Table All databases search strategy.**PubMed**

("social support"[mesh] OR "social support"[tiab] OR ((social[tiab] OR famil*[tiab] OR parent*[tiab] OR OR peer[tiab] OR spous*[tiab] OR neighbor*[tiab] OR friend*[tiab] OR child*[tiab] OR coworker*[tiab] OR co-worker*[tiab] OR colleague*[tiab]) AND (support*[tiab] OR network*[tiab] OR encourage*[tiab]))) AND ("Diet, Food, and Nutrition"[Mesh] OR diet*[tiab] OR nutrition*[tiab] OR alimentary[tiab] OR meal*[tiab] OR food*[tiab] OR eating[tiab]) AND ("Diabetes Mellitus, Type 2"[mesh] OR diabet*[tiab]) AND (control*[tiab] [tiab])

Embase

('social support'/exp OR 'social support':ab,ti OR ((social:ab,ti OR famil*:ab,ti OR parent*:ab,ti OR peer:ab,ti OR spous*:ab,ti OR neighbor*:ab,ti OR friend*:ab,ti OR child*:ab,ti OR coworker*:ab,ti OR 'co-worker':ab,ti OR colleague*:ab,ti) AND (support*:ab,ti OR network*:ab,ti OR encourage*:ab,ti))) AND ('diet'/exp OR 'nutrition'/exp OR diet*:ab,ti OR nutrition*:ab,ti OR alimentary:ab,ti OR meal*:ab,ti OR food*:ab,ti OR eating:ab,ti) AND ('non insulin dependent diabetes mellitus'/exp OR diabet*:ab,ti) AND (control*:ab,ti)

CINAHL

((MH "Support, Social+") OR "social support" OR TI ((social OR famil* OR parent* OR peer OR spous* OR neighbor* OR friend* OR child* OR coworker* OR co-worker* OR colleague*) AND (support* OR network* OR encourage*)) OR AB ((social OR famil* OR parent* OR peer OR spous* OR neighbor* OR friend* OR child* OR coworker* OR co-worker* OR colleague*) AND (support* OR network* OR encourage*))) AND ((MH "Nutrition+") OR TI (diet* OR nutrition* OR alimentary OR meal* OR food* OR eating) OR AB (diet* OR nutrition* OR alimentary OR meal* OR food* OR eating)) AND ((MM "Diabetes Mellitus, Type 2") OR TI diabet* OR AB diabet*) AND (TI (control) OR AB (control))

Scopus

(TITLE-ABS ("social support" OR ((social OR fami* OR parent* OR peer OR spous* OR neighbor* OR friend* OR child* OR coworker* OR co-worker*) AND (support* OR network* OR encourage*))) AND TITLE-ABS (diet* OR nutrition* OR alimentary OR meal* OR food* OR eating) AND TITLE-ABS (diabet*) AND TITLE-ABS (control))

CENTRAL

("social support" OR ((social OR fami* OR parent* OR peer OR spous* OR neighbor* OR friend* OR child* OR coworker* OR co-worker*) AND (support* OR network* OR encourage*))) :ti,ab,kw AND ((diet* OR nutrition* OR alimentary OR meal* OR food* OR eating)) :ti,ab,kw AND (diabet*) :ti,ab,kw

ProQuest Dissertations and Theses

abstract("social support" OR ((social OR famil* OR parent* OR peer OR spous* OR neighbor* OR friend* OR child* OR coworker* OR co-worker* OR colleague*) AND (support* OR network* OR encourage*))) OR title("social support" OR ((social OR famil* OR parent* OR peer OR spous* OR neighbor* OR friend* OR child* OR coworker* OR co-worker* OR colleague*) AND (support* OR network* OR encourage*))) AND (abstract(("Diet, Food, and Nutrition" OR diet* OR nutrition* OR alimentary OR meal* OR food* OR eating)) OR title(("Diet, Food, and Nutrition" OR diet* OR nutrition* OR alimentary OR meal* OR food* OR eating))) AND (abstract((diabet*)) OR title((diabet*))) AND (abstract(control* OR cohort OR "interrupted time-series") OR title(control))