# Appendix 1: Search strategy

To reduce the risk of missing relevant studies our initial search protocol included a term to capture a diagnosis of personality disorder. However, as per our inclusion/exclusion criteria, only studies relating to young people with depression were included.

MeSH terms:

Mood disorder / Affective disorder / Personality disorder / Anxiety disorder /

(and related relevant MeSH depending on database)

OR Depress\*

OR Personality disorder

OR Borderline personality disorder or emotionally-unstable personality disorder or histrionic personality disorder or narcissistic personality disorder

OR Avoidant personality disorder or dependent personality disorder or obsessive/compulsive personality disorder)

**AND Loneliness**

loneliness [MeSH] OR loneliness OR lonely

(social\* adj/2

isolation

network\*

support

contact\*

relation\*

capital

distance

alienat\*

detach\*

tie\*

participation

activ\*

engage\*

connect\*

disconnect\*

cohes\*

embedded\*

interact\*)

**AND Qualitative research**

“Qualitative research”

Interviews as Topic

“Qualitative adj2 (stud\* OR method\*)

“Lived experience”

“Mixed?method\*”

“Thematic analysis”

“semi-structured" or semistructured or unstructured

(guide\* ) adj2 (interview\* or discussion\*))

Focus groups

ethnograph\*

fieldwork

group discussion

Patient perspective

**NOT (in title)**

cancer

HIV

AIDS

Parkinson\*

Alzheimer\*

Mild cognitive impairment

Brain injury

Kidney failure

Renal disease

hemodialysis

Diabetes mellitus

Cystic fibrosis

Coronary heart

caregiver\*

Carer