

Supplementary Material A – Search strategies

Searches conducted on 14/02/2025.

PubMed

Set	Search Terms
Adolescents	(teen*[TIAB] OR youth*[TIAB] OR adolescen*[TIAB] OR juvenile*[TIAB] OR young adult*[TIAB] OR young person*[TIAB] OR young individual*[TIAB] OR young people*[TIAB] OR young population*[TIAB] OR young man[TIAB] OR young men[TIAB] OR young woman[TIAB] OR young women[TIAB] OR youngster*[TIAB] OR first-grader*[TIAB] OR second-grader*[TIAB] OR third-grader*[TIAB] OR fourth-grader*[TIAB] OR fifth-grader*[TIAB] OR sixth-grader*[TIAB] OR seventh-grader*[TIAB] OR highschool*[TIAB] OR college*[TIAB] OR secondary school*[TIAB] OR secondary education*[TIAB] OR high school*[TIAB] OR high education[TIAB] OR adolescent[MH] OR young adult[MH])
Screen time	AND ("screen time"[MH] OR (screen [TIAB] AND time [TIAB]) OR (screen [TIAB] AND expos* [TIAB]) OR (online [TIAB] AND time [TIAB]) OR ((internet [MH] OR internet[TIAB]) AND (time[MH] OR time[TIAB]))) OR ((television[TIAB] OR television [MH] OR computer* [TIAB] OR computers [MH] OR smartphone* [TIAB] OR "mobile phone*" [TIAB] OR cell phone [MH] OR "cell phone" [TIAB] OR tablet[TIAB] OR "game console" [TIAB] OR video games [MH] OR "video game*" [TIAB] OR "social media" [TIAB] OR social media[MH]) AND (time[MH] OR time[TIAB])))
Depression	AND (depress*[TIAB] OR "depression"[MH] OR "depressive disorder"[MH])

Scopus, Web of Science and PsycINFO

Set	Search Terms
Adolescents	(teen* OR youth* OR adolescen* OR juvenile* OR "young adult*" OR "young person*" OR "young individual*" OR "young people*" OR "young population*" OR "young man" OR "young men" OR "young woman" OR "young women" OR youngster* OR first-grader* OR second-grader* OR third-grader* OR fourth-grader* OR fifth-grader* OR sixth-grader* OR seventh-grader* OR highschool* OR college* OR "secondary school*" OR "secondary education*" OR "high school*" OR "high education")
Screen time	AND ("screen time" OR "screen expos*" OR "online time" OR "internet time" OR ((television OR computer* OR smartphone* OR "mobile phone*" OR "cell phone" OR tablet OR "game console" OR "video game*" OR "social media") AND time))
Depression	AND (depress*)