

Supplementary File 1: Detailed search string used for database selection

The search term that used for Identifying Relevant Studies in the Database:

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( TITLE-ABS-KEY ( ( "electronic cigarette*" OR "e-cigarette*" OR vaping OR vape* OR  
"electronic nicotine delivery system*" OR ends ) AND ( "mental health" OR "mental  
disorder*" OR "psychiatric disorder*" OR "psychological distress" ) AND ( anxiety OR  
"anxiety disorder*" OR "generalized anxiety disorder" OR "panic disorder" OR "social  
anxiety disorder" OR phobia* ) AND ( depression OR "depressive disorder*" OR "major  
depressive disorder" OR dysthymia ) ) AND PUBYEAR > 2018 AND PUBYEAR < 2025 )  
AND ( LIMIT-TO ( DOCTYPE , "ar" ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )
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