Supplementary appendix 1

Overview of search strategies used for each database

**MEDLINE (Ovid) search strategy filtered by date from database inception to 10 February 2023**

1. (non-suicidal self-harm or self-injur* or deliberate self-harm or self-poison* or self-mutilat*).af.
2. (migration or immigration or unaccompanied asylum seeker or unaccompanied refugee minor or child or adolescent or teenager).af.
3. 1 and 2

**PsycINFO (Ovid) search strategy filtered by date from database inception to 10 February 2023**

1. (non-suicidal self-harm or self-injur* or deliberate self-harm or self-poison* or self-mutilat*).af.
2. (migration or immigration or unaccompanied asylum seeker or unaccompanied refugee minor or child or adolescent or teenager).af.
3. 1 and 2

**PubMed search strategy filtered by date from database inception to 10 February 2023**

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(((non-suicidal self-harm or self-injur* or deliberate self-harm or self-poison* or self-mutilat*)) OR ((migration or immigration or unaccompanied asylum seeker or unaccompanied refugee minor or child or adolescent or teenager).af.)) AND (non-suicidal self-harm or self-injur* or deliberate self-harm or self-poison* or self-mutilat* AND migration or immigration or unaccompanied asylum seeker or unaccompanied refugee minor or child or adolescent or teenager)
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**Scopus search strategy**

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{non-suicidal self-harm} or {self-injur*} or {deliberate self-harm} or {self-poison*} or {self-mutilat*} OR {migration} or {immigration} or {unaccompanied asylum seeker} OR {unaccompanied refugee minor} OR {child} OR {adolescent} OR {teenager} AND {non-suicidal self-harm} or {self-injur*} or {deliberate self-harm} or {self-poison*} or {self-mutilat*} AND {migration} or {immigration} or {unaccompanied asylum seeker} OR {unaccompanied refugee minor} OR {child} OR {adolescent} OR {teenager}
```