

Appendices

Appendix A: Data extraction instrument (draft)

Data extraction instrument for study characteristics.

Author(s), year, country	Sample Description	Study Design	Factors, Strategies, or Interventions	Retention measured?	Measurement Scale	Measurement	Mixed Methods Appraisal Tool (MMAT) Score
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Data extraction instrument for factors related to nurse retention.

Author(s)	Number of nurses	Factors associated with retention
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Data extraction instrument for strategies to improve nurse retention.

Author(s)	Strategies for nurse retention
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Data extraction instrument for interventions to improve nurse retention.

Author(s)	Sample	Intervention	Outcome(s)
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Appendix B: Search strategy (draft)

Example Search Strategy for MEDLINE (OVID):

Set	Search Statement
1	exp Nurses/
2	(nurs*).tw,kf
3	1 OR 2
4	exp Personnel Turnover/
5	((personnel adj3 turnover) OR (turnover)).tw,kf
6	(retention or retain*).tw,kf.
7	((intent OR intending) adj3 (stay OR leave)).tw,kf
8	(quit or quitting).tw,kf.
9	4 OR 5 OR 6 OR 7 OR 8
10	exp COVID-19/
11	(COVID-19 or corona* or pandemic or coronavirus or SARS-CoV-2 or 2019-CoV-2).tw,kf
12	10 or 11
13	3 AND 9 AND 12

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