

Supplemental file 1. Database search strategies.**MEDLINE search strategy**

Research question 1
1. (implementation science or implementation framework or implementation research or implementation process or implementation effectiveness or knowledge transfer or knowledge exchange or knowledge translation).af.
2. (framework* or theor* or model* or checklist* or classifi* or categor* or concept* or tool or protocol).af.
3. 1 and 2
4. (health intervention or health care or healthcare or evidence-based intervention or evidence-based practice or health service*).af.
5. 3 and 4
6. limit 5 to (english language and humans and yr="2011 -Current")
7. (equity or health equity or inequal* or health inequal* or disparit* or health diparit* or inequit* or health inequit*).af.
8. 6 and 7
Research question 2
1. (implementation science or implementation framework or implementation research or implementation process or implementation effectiveness or knowledge transfer or knowledge exchange or knowledge translation).af.
2. (health intervention or health care or healthcare or evidence-based intervention or evidence-based practice or health service*).af.
3. 1 and 2
4. (equity or health equity or inequal* or health inequal* or disparit* or health diparit* or inequit* or health inequit*).af.
5. 3 and 4
6. limit 5 to (english language and humans and yr="2011 -Current")
7. barrier* or hinder or obstacle* or imped*
8. 6 and 7
9. (facilitat* or enabl* or moderat* or influence* or impact or aid or assist or enhanc*).af.
10. 6 and 9

CINAHL search strategy

Research question 1	
1.	implementation science or implementation framework or implementation research or implementation process or implementation effectiveness or knowledge transfer or knowledge exchange or knowledge translation
2.	framework* or theor* or model* or checklist* or classifi* or categor* or concept* or tool or protocol
3.	S1 AND S2
4.	health intervention or health care or healthcare or evidence-based intervention or evidence-based practice or health service*
5.	S3 AND S4; Limiters - Published Date: 20110101-20220131 ; English Language; Human
6.	equity or health equity or inequal* or health inequal* or disparit* or health diparit* or inequit* or health inequit*
7.	S5 AND S6
Research question 2	
1.	implementation science or implementation framework or implementation research or implementation process or implementation effectiveness or knowledge transfer or knowledge exchange or knowledge translation
2.	health intervention or health care or healthcare or evidence-based intervention or evidence-based practice or health service*
3.	S1 AND S2
4.	equity or health equity or inequal* or health inequal* or disparit* or health diparit* or inequit* or health inequit*
5.	S3 AND S4; Limiters - Published Date: 20110101-20220131 ; English Language; Human
6.	barrier* or hinder or obstacle* or impeded*
7.	S5 AND S6
8.	facilitat* or enabl* or moderat* or influence* or impact or aid or assist or enhanc*
9.	S5 AND S8

D&I database search strategy

Search criteria:	
1.	D And/Or I: Implementation
2.	Socio-Ecological levels: All
3.	Constructs: Health Equity