

Supplementary table 1: Search strategy

MEDLINE, SCOPUS, CINAHL

1. Database: Ovid MEDLINE® <146 to January Week 3 2024>

#	Query	Results from 29 Jan 2024
1	(Austral* or Victoria* or New South Wales or NSW or Tasmania* or Queensland* or Northern Territory).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]	237,211
2	(paramedic* or ambulance* or EMT or emergency medical technician*).ti,ab.	44,951
3	emergency medical technicians/ or paramedics/	6,154
4	2 or 3	48,604
5	Obstetrics/	24,876
6	Pregnancy/ or Delivery, Obstetric/ or Pregnancy Complications/ or Infant, Newborn/	1,487,081
7	parturition/ or (Maternal Death/ or Maternal Mortality/)	26,518
8	(pregnancy emergenc* or post partum haemorrhage or post partum hemorrhage or (bleeding adj3 Pregancy) or shoulder dystocia or breech birth or newborn resuscitation or labour or labor).ti,ab.	110,993
9	5 or 6 or 7 or 8	1,547,077

10	1 and 4 and 9	63
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(Austral* or Victoria* or New South Wales or NSW or Tasmania* or Queensland* or Northern Territory).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]

(paramedic* or ambulance* or EMT or emergency medical technician*).ti,ab.

emergency medical technicians/ or paramedics/

2 or 3

Obstetrics/

Pregnancy/ or Delivery, Obstetric/ or Pregnancy Complications/ or Infant, Newborn/

parturition/ or (Maternal Death/ or Maternal Mortality/)

(pregnancy emergenc* or post partum haemorrhage or post partum hemorrhage or (bleeding adj3 Pregnancy) or shoulder dystocia or breech birth or newborn resuscitation or labour or labor).ti,ab.

5 or 6 or 7 or 8

1 and 4 and 9

2. Database: Scopus 31st January 2024

#	Query	Results from 31 Jan 2024
1	"Austra*" OR "Victoria" OR "New South Wales" OR "Queensland" OR "Northern Territory"	737,725
2	"Paramedic*" OR "Emergency Medical Technician"	38,943

3	"Obstetric Emergenc*" OR "Maternal Emergenc*" OR "Post Partum Haemorrhage" OR "Breech Birth" OR "Shoulder Dystocia" OR "Labour" OR "Birth" OR "newborn resus*" OR "Neonatal resus*"	1,134,150
5	1 and 2 and 3	47

"Austra*" OR "Victoria" OR "New South Wales" OR "Queensland" OR "Northern Territory"

AND "Paramedic*" OR "Emergency Medical Technician" AND "Obstetric Emergenc*" OR "Maternal Emergenc*" OR "Post Partum Haemorrhage" OR "Breech Birth" OR "Shoulder Dystocia" OR "Labour" OR "Birth" OR "newborn resus*" OR "Neonatal resus*"

3. Database: CINAHL 31st January 2024

#	Query	Results from 31 Jan 2024
1	"Austra*" OR "Victoria" OR "New South Wales" OR "Queensland" OR "Northern Territory"	184,542
2	"Paramedic*" OR "Emergency Medical Technician"	12,589
3	"Obstetric Emergenc*" OR "Maternal Emergenc*" OR "Post Partum Haemorrhage" OR "Breech Birth" OR "Shoulder Dystocia" OR "Labour" OR "Birth" OR "newborn resus*" OR "Neonatal resus*"	150,592
5	1 and 2 and 3	15

"Austra*" OR "Victoria" OR "New South Wales" OR "Queensland" OR "Northern Territory"

AND "Paramedic*" OR "Emergency Medical Technician" AND "Obstetric Emergenc*" OR "Maternal Emergenc*" OR "Post Partum Haemorrhage" OR "Breech Birth" OR "Shoulder Dystocia" OR "Labour" OR "Birth" OR "newborn resus*" OR "Neonatal resus*"

Duplicates:166