

## Appendix I: Search criteria

Database: Embase Classic+Embase <1947 to 2017 July 07>, Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>

Search Strategy:

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- 1 "Tissue and Organ Procurement"/ (138881)
  - 2 (organ adj3 (donor\* or donat\* or procurement)).tw. (31057)
  - 3 (nonheartbeating adj5 (donor\* or donation)).tw. (46)
  - 4 ((donor\* or donat\*) adj2 decease\*).tw. (15648)
  - 5 ((donor\* or donat\*) adj5 (circulatory adj5 death)).tw. (1475)
  - 6 ((donor\* or donat\*) adj5 (cardiac adj5 death)).tw. (3407)
  - 7 (non-heart-beating adj5 (donor\* or donat\*)).tw. (2708)
  - 8 ((brain dead or brain death) adj5 (donor\* or donat\*)).tw. (5531)
  - 9 or/1-8 (175827)
  - 10 exp Emergency Service, Hospital/ (64779)
  - 11 (emergency adj3 (department\* or room\* or hospital\* or service\* or medicine or care)).tw. (284465)
  - 12 (emergency department\* or emergency room\* or emergency service\* or emergency medicine or emergency care or emergency hospital\*).kw. (18957)
  - 13 medical emergenc\*.tw,kw. (11485)
  - 14 "Wounds and Injuries"/ (246114)
  - 15 (emergency or emergencies).ti. (187184)
  - 16 exp Wounds, Penetrating/ (46118)
  - 17 (penetrat\* adj2 (wound\* or injur\*)).tw. (17770)
  - 18 (trauma adj2 (cent\* or service\*)).tw. (32454)
  - 19 gunshot wound\*.tw. (10868)
  - 20 Brain Injuries, Traumatic/ (32007)
  - 21 exp Brain Hemorrhage, Traumatic/ (118981)
  - 22 exp Intracranial Hemorrhages/ (182843)
  - 23 ((cerebral or intracranial or Intracerebral or Subarachnoid) adj2 h?emorrhag\*).tw. (112445)
  - 24 (brain injur\* or tbi).tw. (139461)
  - 25 or/10-24 (1023989)
  - 26 9 and 25 (5505)
  - 27 limit 26 to english language (4684)
  - 28 27 use ppez (643)**
  - 29 organ donor/ (57873)
  - 30 (organ adj3 (donor\* or donat\* or procurement)).tw. (31057)
  - 31 (nonheartbeating adj5 (donor\* or donation)).tw. (46)
  - 32 ((donor\* or donat\*) adj2 decease\*).tw. (15648)
  - 33 ((donor\* or donat\*) adj5 (circulatory adj5 death)).tw. (1475)
  - 34 ((donor\* or donat\*) adj5 (cardiac adj5 death)).tw. (3407)
  - 35 (non-heart-beating adj5 (donor\* or donat\*)).tw. (2708)
  - 36 ((brain dead or brain death) adj5 (donor\* or donat\*)).tw. (5531)
  - 37 or/29-36 (89668)
  - 38 emergency ward/ (156636)
  - 39 (emergency adj3 (department\* or room\* or hospital\* or service\* or medicine or care)).tw. (284465)
  - 40 medical emergenc\*.tw. (11253)
  - 41 (emergency or emergencies).ti. (187184)
  - 42 penetrating trauma/ (11796)
  - 43 (penetrat\* adj2 (wound\* or injur\*)).tw. (17770)
  - 44 gunshot injury/ or gunshot wound\*.tw. (23345)
  - 45 emergency health service/ (121495)

46 (trauma adj2 (cent\* or service\*).tw. (32454)  
 47 \*brain hemorrhage/ or \*cerebellum hemorrhage/ or \*subarachnoid hemorrhage/ (63341)  
 48 ((cerebral or intracranial or Intracerebral or Subarachnoid) adj2 h?emorrhag\*).tw. (112445)  
 49 (brain injur\* or tbi).tw. (139461)  
 50 traumatic brain injury/ (37668)  
 51 or/38-50 (784654)  
 52 37 and 51 (1981)  
 53 conference abstract.pt. (2609230)  
 54 52 not 53 (1639)  
 55 limit 54 to english language (1490)  
 56 **55 use emczd (778)**  
 57 28 or 56 (1421)  
 58 **remove duplicates from 57 (958)**  
 59 **58 use ppez (638) Medline**  
 60 **58 use emczd (320) Embase**

Print Search History – Cinahl Complete – July 10, 2017

MY



EBSCOhost

#	Query	Results
S1	organ N3 (donor* or donat* or procurement)	7,094
S2	(nonheartbeating N5 (donor* or donation)	3
S3	((donor* or donat*) N2 decease*)	578
S4	((donor* or donat*) N5 (circulatory N5 death))	147
S5	((donor* or donat*) N5 (cardiac N5 death))	232
S6	(non-heart-beating N5 (donor* or donat*))	95
S7	((brain dead or brain death) N5 (donor* or donat*))	347
S8	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7	7,500
S9	(MH "Emergency Service+")	41,122
S10	(emergency N3 (department* or room* or hospital* or service* or medicine or care))	105,865
S11	medical emergenc*	1,570
S12	(MH "Trauma") OR (MH "Wounds and Injuries")	30,534
S13	TI (emergency or emergencies)	44,795
S14	(MH "Wounds, Penetrating+")	8,471
S15	(penetrat* N2 (wound* or injur*))	3,061
S16	(trauma N2 (cent* or service*))	9,057
S17	gunshot wound*	826

S18	(MH "Intracranial Hemorrhage+")	11,207
S19	((cerebral or intracranial or Intracerebral or Subarachnoid) N2 h?emorrhag*).	22,114
S20	(MH "Brain Injuries")	18,608
S21	brain injur* OR tbi	24,258
S22	S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21	195,385
S23	S8 AND S22	331
S24	S8 AND S22 (Limit to English)	317
S25	S24 NOT PT Abstract	302