

### CQ 8-3 敗血症に対して新鮮凍結血漿の投与はどのように行うか？

#### 検索データベース

- MEDLINE (PubMed/Ovid)
- CENTRAL
- 医学中央雑誌
- その他 ( )

#### 検索式とヒット数

PubMed search strategy (検索日 2019年1月30日)

#1	((("sepsis"[Mesh]) OR "shock, septic"[Mesh]) OR "sepsis"[tiab]) OR "septic"[tiab]	189793
#2	((("systemic inflammatory response syndrome"[Mesh]) OR "systemic inflammatory response syndrome"[tiab]) OR "SIRS"[tiab])	122353
#3	((("multiple organ failure"[Mesh]) OR "organ failure"[tiab]) OR "organ dysfunction"[tiab]) OR "MOF"[tiab] OR "MODS"[tiab]	36691
#4	#1 OR #2 OR #3	221015
#5	((("Blood Coagulation Disorders"[Mesh]) OR "Blood Coagulation Disorder"[tiab]) OR "Blood Coagulation Disorders"[tiab]) OR (((("Blood"[tiab]) AND "Coagulation"[tiab]) AND "Disorder"[tiab])) OR (((("Blood"[tiab]) AND "Coagulation"[tiab]) AND "Disorders"[tiab]))	95147
#6	((((((("Disseminated Intravascular Coagulation"[Mesh]) OR "Disseminated Intravascular Coagulation"[tiab]) OR "Disseminated Intravascular Coagulations"[tiab]) OR (((("Disseminated"[tiab]) AND "Intravascular"[tiab]) AND "Coagulation"[tiab])) OR (((("Disseminated"[tiab]) AND "Intravascular"[tiab]) AND "Coagulations"[tiab])) OR "coagulopathy"[tiab]) OR "coagulopathies"[tiab])) OR "DIC"[tiab]	30031
#7	#5 OR #6	110650
#8	((("plasma"[Mesh]) OR "plasma"[tiab]) OR "plasmas"[tiab]) OR "FFP"[tiab]	845074
#9	(randomized controlled trial[pt] OR controlled clinical trial[pt] OR randomized[tiab] OR placebo[tiab] OR clinical trials as	1107735

	<b>topic[mesh:noexp] OR randomly[tiab] OR trial[ti] NOT (animals[mh] NOT humans [mh])</b>	
#10	#4 AND #7	6329
#11	#10 AND #8 AND #9	70

CENTRAL search strategy(検索日 2019 年 1 月 30 日)

#1	MeSH descriptor: [Systemic Inflammatory Response Syndrome] explode all trees	4223
#2	(Systemic Inflammatory Response Syndrome):ti,ab,kw	981
#3	(SIRS):ti,ab,kw	467
#4	MeSH descriptor: [Sepsis] explode all trees	3897
#5	(sepsis):ti,ab,kw	8046
#6	MeSH descriptor: [Shock, Septic] explode all trees	733
#7	(septic):ti,ab,kw	3378
#8	MeSH descriptor: [Multiple Organ Failure] explode all trees	381
#9	(organ failure):ti,ab,kw	3480
#10	(organ dysfunction):ti,ab,kw	1799
#11	(MOF):ti,ab,kw	117
#12	(MODS):ti,ab,kw	207
#13	#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12	15071
#14	MeSH descriptor: [Blood Coagulation Disorders] explode all trees	1440
#15	(blood coagulation disorders):ti,ab,kw	592
#16	(blood coagulation disorder):ti,ab,kw	281
#17	MeSH descriptor: [Disseminated Intravascular Coagulation] explode all tree	103
#18	(disseminated intravascular coagulation):ti,ab,kw	286
#19	(disseminated intravascular coagulations):ti,ab,kw	0
#20	(DIC):ti,ab,kw	237
#21	(coagulopathy):ti,ab,kw	706
#22	(coagulopathies):ti,ab,kw	99
#23	#14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22	2675
#24	#13 AND #23	294

#25	MeSH descriptor: [Plasma] explode all trees	812
#26	(plasma):ti,ab,kw	79874
#27	(FFP):ti,ab,kw	341
#28	#25 OR #26 OR #27	79976
#29	#24 AND #28	80

医学中央雑誌 search strategy (検索日 2019 年 1 月 30 日)

#1	(敗血症/TH or 敗血症/TA) and (PT=会議録除く)	22,016
#2	(ショック-敗血症性/TH or 敗血症性ショック/TA) and (PT=会議録除く)	6,050
#3	(敗血症/TH or セプシス/TA) and (PT=会議録除く)	15,425
#4	(敗血症/TH or sepsis/TA) and (PT=会議録除く)	15,687
#5	(セプティック/TA) and (PT=会議録除く)	9
#6	(septic/TA) and (PT=会議録除く)	1,312
#7	(全身性炎症反応症候群/TH or 全身性炎症性反応症候群/TA) and (PT=会議録除く)	17,306
#8	(全身性炎症反応症候群/TH or SIRS/TA) and (PT=会議録除く)	17,593
#9	("全身性炎症反応症候群"/TH or "systemic inflammatory response syndrome"/TA) and (PT=会議録除く)	17,343
#10	(多臓器不全/TH or 多臓器不全/TA) and (PT=会議録除く)	6,232
#11	(多臓器不全/TH or 多臓器障害/TA) and (PT=会議録除く)	4,110
#12	(多臓器不全/TH or 多臓器機能不全/TA) and (PT=会議録除く)	3,686
#13	(多臓器不全/TH or 多臓器機能障害/TA) and (PT=会議録除く)	3,693
#14	("多臓器不全"/TH or "multiple organ failure"/TA) and (PT=会議録除く)	3,694
#15	("多臓器不全"/TH or "multiple organ dysfunction syndrome"/TA) and (PT=会議録除く)	3,679
#16	(多臓器不全/TH or MOF/TA) and (PT=会議録除く)	4,861
#17	(多臓器不全/TH or MODS/TA) and (PT=会議録除く)	3,738
#18	#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17	30,594
#19	(血液凝固異常/TH or 血液凝固異常/TA) and (PT=会議録除く)	24,711
#20	(血液凝固異常/TH or 凝固障害/TA) and (PT=会議録除く)	24,969

#21	(血液凝固異常/TH or coagulopathy/TA) and (PT=会議録除く)	24,617
#22	(DIC/TH or 播種性血管内凝固/TA) and (PT=会議録除く)	8,376
#23	("DIC"/TH or "disseminated intravascular coagulation"/TA) and (PT=会議録除く)	7,442
#24	(DIC/TH or DIC/TA) and (PT=会議録除く)	42,055
#25	#19 OR #20 OR # 21 OR #22 OR #23 OR #24	59,779
#26	#18 AND #25	3,864
#27	(新鮮凍結血漿/TH or 新鮮凍結血漿/TA) and (PT=会議録除く)	2,241
#28	("新鮮凍結血漿"/TH or "fresh frozen plasma"/TA)) and (PT=会議録除く)	1,406
#29	(FFP/TA) and (PT=会議録除く)	836
#30	#27 OR #28 OR #29	2,657
#31	#26 AND # 30	123
#32	(ランダム化比較試験/TH or 準ランダム化比較試験/TH or ランダム化/AL or 無作為化/AL or 比較試験/AL or 臨床試験/AL or プラセボ/AL or 対照/AL or コントロール/AL or 臨床研究/AL) and (PT=会議録除く)	226,608
#33	#31 AND #32	12

一次スクリーニング:114 文献  
 終了日時 2019 年 2 月 13 日  
 二次スクリーニング候補:1文献

二次スクリーニング  
 終了日時 2019 年 2 月 18 日  
 二次スクリーニング後:0文献