

Table S1 Search strategy

Database	Step	Search algorithm	Items found
Embase	#1	Staphylococcus aureus	207371
	#2	methicillin	74681
	#3	meticillin	21783
	#4	Resistance OR resistant	1605792
	#5	MRSA	55401
	#6	(#1 AND (#2 OR #3) AND #4 )OR #5	65929
	#7	bloodstream	36515
	#8	bacteremia	62330
	#9	bacteraemia	54836
	#10	#7 OR #8 OR #9	95590
	#11	#6 AND #10	7567
	#12	mortality	1570485
	#13	fatality	139290
	#14	lethality	45576
	#15	prognosis	1005432
	#16	predictor	315055
	#17	survival	1824097
	#18	(((mortality) OR fatality) OR lethality) OR prognosis) OR predictor) OR survival	3907424
	#19	#11 AND #18	2821
PubMed	#1	Staphylococcus aureus	126292
	#2	methicillin OR meticillin	38854
	#3	Resistance OR resistant	1183164
	#4	MRSA	36188
	#5	(#1 AND #2 AND #3) OR #4	38817
	#6	((bloodstream) OR bacteremia) OR bacteraemia	394310
	#7	(((mortality) OR fatality) OR lethality) OR prognosis) OR predictor) OR survival	3925498
	#8	#5 AND #6 AND #7	1609
Cochrane	#1	Staphylococcus aureus	3700
	#2	methicillin OR meticillin	1572
	#3	Resistance OR resistant	76603
	#4	MRSA	1079
	#5	(#1 AND #2 AND #3) OR #4	1592
	#6	((bloodstream) OR bacteremia) OR bacteraemia	4153
	#7	(((mortality) OR fatality) OR lethality) OR prognosis) OR predictor) OR survival	202440
	#8	#5 AND #6 AND #7	130

MRSA, Methicillin-resistant *Staphylococcus aureus*.