

MEDLINE (Via PubMed) search strategy

#1 "Shock"[Mesh]

#2 "Hypotension"[Mesh]

#3 "Vasoplegia"[Mesh]

#4 "Shock" [Title/Abstract] OR "Hypotension" [Title/Abstract] OR "hypotensive" [Title/Abstract]
OR "Vasoplegia" [Title/Abstract] OR "Vasoplegic" [Title/Abstract] OR "sepsis" [Title/Abstract]

#5 1 OR 2 OR 3 OR 4

#6 "Methylene Blue"[Mesh]

#7 "Methylene Blue" [Title/Abstract] OR "Methylene" [Title/Abstract] OR "Methylthionium
Chloride" [Title/Abstract] OR "Methylthionine Chloride" [Title/Abstract] OR "Swiss Blue"
[Title/Abstract] OR "Blue, Swiss" [Title/Abstract]

#8 6 OR 7

#9 5 AND 8

Embase search strategy

#1 'shock'/exp

#2 'hypotension'/exp

#3 'shock'/exp OR 'hypotension'/exp OR 'vasoplegia'/exp

#4 shock:ab,ti OR hypotension:ab,ti OR hypotensive:ab,ti OR vasoplegia:ab,ti OR vasoplegic:ab,ti
OR sepsis:ab,ti

#5 #1 OR #2 OR #4

#6 'methylene blue'/exp

#7 'methylthionine chloride':ab,ti OR 'methylthionium chloride':ab,ti OR 'swiss blue':ab,ti OR 'blue,
swiss':ab,ti OR 'methylene blue':ab,ti OR methylene:ab,ti

#8 6 OR 7

#9 5 AND 8

Web of Science search strategy

#1TS=(Sepsis OR Shock OR Septic OR Bacteremia OR shock septic OR systemic inflammatory res
ponse syndrome OR Pyemia OR Septicaemia OR bloodstream infection OR septic shock)

#2TS=(methylene blue OR blue methylene OR methylthionium chloride OR methylthionine chlori

de OR swiss blue OR Swiss OR basic blue 9 OR blue 9 basic methylene blue n OR methylene OR C
hromosmon)

#1 and #2

Cochrane search strategy

#1 MeSH descriptor: [Shock] explode all trees

#2 MeSH descriptor: [Hypotension] explode all trees

#3 MeSH descriptor: [Vasoplegia] explode all trees

#4 (Shock): ti, ab, kw

#5 (Hypotension):ti,ab,kw

#6 (hypotensive):ti,ab,kw

#7 (Vasoplegia):ti,ab,kw

#8 (Vasoplegic):ti,ab,kw

#9 (sepsis):ti,ab,kw

#10 #1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9

#11 MeSH descriptor: [Methylene Blue] explode all trees

#12 (Methylene Blue):ti,ab,kw

#13 (Methylene):ti,ab,kw

#14 (Methylthioninium Chloride):ti,ab,kw

#15 (Methylthionine Chloride):ti,ab,kw

#16 (Swiss Blue):ti,ab,kw

#17 (Blue, Swiss):ti,ab,kw

#18 #11 or #12 or #13 or #14 or #15 or #16 or #17

#10 and #18

CBM search strategy

1) "休克"[全部字段:智能] OR "低血压"[全部字段:智能] OR "血管麻痹"[全部字段:智能] OR "感染性休克"[全部字段:智能]

2) "亚甲蓝"[全部字段:智能] OR "美蓝"[全部字段:智能]

3) ("亚甲蓝"[全部字段:智能] OR "美蓝"[全部字段:智能]) AND ("休克"[全部字段:智能] OR "低血压"[全部字段:智能] OR "血管麻痹"[全部字段:智能] OR "感染性休克"[全部字段:智能])