

Supplementary Table S1. Complete Search Strategies for Electronic Databases

Database	Exact Search Strategy (Boolean String)
MEDLINE <i>(via PubMed)</i>	("Shock, Septic"[Mesh] OR "septic shock"[Title/Abstract] OR "sepsis"[Title/Abstract] OR "sepsis-induced hypotension"[Title/Abstract]) AND ("Vasoconstrictor Agents"[Mesh] OR "vasopressor*" [Title/Abstract] OR "vasoactive*" [Title/Abstract] OR "norepinephrine" [Title/Abstract] OR "phenylephrine" [Title/Abstract]) AND ("Catheterization, Peripheral"[Mesh] OR "Catheterization, Central Venous"[Mesh] OR "peripheral intravenous" [Title/Abstract] OR "peripheral line" [Title/Abstract] OR "peripheral catheter" [Title/Abstract] OR "peripheral administration" [Title/Abstract] OR "central line" [Title/Abstract] OR "central venous catheter" [Title/Abstract] OR "extravasation" [Title/Abstract] OR "tissue necrosis" [Title/Abstract])
Embase <i>(via Elsevier/Ovid)</i>	('septic shock'/exp OR 'septic shock':ti,ab,kw OR 'sepsis'/exp OR 'sepsis':ti,ab,kw OR 'hypotension'/exp) AND ('vasopressor agent'/exp OR 'vasopressor*':ti,ab,kw OR 'vasoactive*':ti,ab,kw OR 'norepinephrine'/exp OR 'norepinephrine':ti,ab,kw OR 'phenylephrine'/exp OR 'phenylephrine':ti,ab,kw) AND ('peripheral venous catheter'/exp OR 'central venous catheter'/exp OR 'peripheral line':ti,ab,kw OR 'peripheral catheter':ti,ab,kw OR 'peripheral administration':ti,ab,kw OR 'central line':ti,ab,kw OR 'extravasation'/exp OR 'extravasation':ti,ab,kw OR 'tissue necrosis'/exp)
CENTRAL <i>(Cochrane Library)</i>	#1 [mh "Shock, Septic"] OR ("septic shock" OR "sepsis" OR "hypotension"):ti,ab,kw AND #2 [mh "Vasoconstrictor Agents"] OR ("vasopressor*" OR "vasoactive*" OR "norepinephrine" OR "phenylephrine"):ti,ab,kw AND #3 [mh "Catheterization, Peripheral"] OR [mh "Catheterization, Central Venous"] OR ("peripheral intravenous" OR "peripheral line" OR "peripheral catheter" OR "peripheral administration" OR "central line" OR "extravasation" OR "necrosis"):ti,ab,kw AND #4 (#1 AND #2 AND #3)