

WEB APPENDIX 1

SEARCH STRATEGY:

PUBMED – MEDLINE

# 1 Disease	“Shock”[mh] OR “Shock, Septic”[mh] OR “Hypotension”[mh] OR “impaired circulation”[All Fields]
#2 child	“Child”[mh] OR “Child, Preschool”[mh] OR “Infant”[mh] OR “child*”[All Fields]
#3 Intervention	“Fluid Therapy”[mh] OR “Infusions, Intravenous”[mh] OR “intravenous fluids”[All Fields]
#4 Clinical trials	“randomized controlled trial”[pt] OR “controlled clinical trial” [pt] OR “randomized controlled trials” [all fields] OR “random allocation” [mh] OR “double-blind method” [mh] OR “single-blind method” [mh] OR “clinical trial” [pt] OR “Clinical Trial” [Publication Type] OR “Clinical Trials as Topic”[Mesh] OR (“clinical trial” [tw]) OR ((singl* [tw] OR doubl*[tw] OR trebl* [tw] OR tripl* [tw]) AND (mask* [tw] OR blind* [tw])) OR (placebos[mh] OR placebo*[tw] OR random*[tw] OR “research design” [mh:noexp] OR (“comparative study”) OR (“comparative studies”) OR (“evaluation studies”) OR “follow-up studies”[mh] OR “prospective studies” [mh] OR control [tw] OR controlled[tw] OR controls [tw] OR prospectiv*[tw] OR volunteer*[tw])

EMBASE:

((“Shock” or “Shock, Septic” or “Hypotension” or “impaired circulation”) and (“Child” or “Child, Preschool” or “Infant” or “child*”) and (“Fluid Therapy” or “Infusions, Intravenous” or “intravenous fluids”)).af.