

# openMetaAnalysis: PICO Table

Trial	Patients	Intervention	Comparison	Outcome
Schumer , 1976 PMID <a href="#">786190</a>	172 subjects with septic shock and positive blood cultures			Primary: • All cause mortality Secondary: •
Sprung, 1984 PMID <a href="#">6384785</a>	59 subjects with septic shock on pressors • Age (mean) • Lactate (mean) Before randomization: • $\geq 500$ ml saline • 93% pressors			
Luce, 1998 PMID <a href="#">3202402</a>				
Bollaert, 1999 PMID <a href="#">9559600</a>				
Briegel, 1999 PMID <a href="#">10321661</a>				
Chawla, 1999 PMID NA. <a href="#">Link</a>				
Annane (Ger-Inf-05), 2002 PMID <a href="#">12186604</a>	300 subjects with septic shock on pressors • Age (mean) 61 • Lactate (mean) 4.5 Before randomization: • 32 ml/kg saline	Hydrocortisone-plus-fludrocortisone given as 50-mg intravenous every 6 hours, and fludrocortisone 50- $\mu$ g tablet through a nasogastric tube once daily in the morning.	Placebo	

	<ul style="list-style-type: none"> <li>• 4 hours of pressors</li> </ul>	<ul style="list-style-type: none"> <li>• Duration was 7 days without tapering.</li> </ul>		
Oppert, 2005 PMID <a href="#">16276166</a>				
Tandam, 2005 PMID NA				
Rinaldi, 2006 PMID <a href="#">16850006</a>				
Cicarelli, 2007 PMID <a href="#">17992396</a>				
Sprung (CORTICUS), 2008 PMID <a href="#">18184957</a>	499 subjects with septic shock on pressors <ul style="list-style-type: none"> <li>• Age (mean) 63</li> <li>• Lactate (mean) 4.0</li> </ul> Before randomization: <ul style="list-style-type: none"> <li>• Fluids ‘adequate’ but amount not reported</li> <li>• All on pressors, duration unknown</li> </ul>	50-mg every 6 hours for 5 days, then tapered until stopped on day 11. <ul style="list-style-type: none"> <li>• Duration was 11 days with a taper starting on day 6.</li> </ul>	Placebo	
Hu, 2009 PMID NA				
Meduri, 2009 PMID <a href="#">17426195</a>				
Arabi, 2010 PMID <a href="#">21059778</a>				
Gordon, 2014 PMID <a href="#">24557425</a>				
Key (HYPRESS), 2016 PMID <a href="#">27695824</a>				

Lv, 2017 PMID <a href="#">28615145</a>				
Ventatesh (ADRENAL), 2018 PMID <a href="#">29347874</a>	3711 subjects with septic shock on pressors enrolled March 2013 through April 2017, • Age (mean) 63 • Lactate (mean) 3.9 Before randomization: • Fluids amount not reported • All on pressors for at least 4 hours	200 mg of hydrocortisone by continuous intravenous infusion over a period of 24 hours • Duration was a maximum of 7 days without tapering.	Placebo	
Annane ((APROCCHSS), 2018 PMID <a href="#">29490185</a>	1241 subjects with septic shock on pressors enrolled September, 2008, and June, 2015 • Age (mean) 66 • Lactate (mean) 4.4 Before randomization: • Fluids given prior to steroids n 51% with mean of 1641 ml and 753 ml colloids • All on pressors for at least 6 hours	Hydrocortisone-plus-fludrocortisone given as 50-mg intravenous every 6 hours, and fludrocortisone 50-µg tablet through a nasogastric tube once daily in the morning. • Duration was 7 days without tapering.	Placebo	