

PMX Publication List 2019

No	Title	Author	Country	Journal	study type
2019-1	LPS Removal Reduces CD80-Mediated Albuminuria in Critically Ill Patients with Gram-negative Sepsis	Netti GS et al.	Italy	Am J Physiol Renal Physiol (2019) 316:F723-31	observational study
2019-2	A Successful Application of Adult Polymyxin B-Immobilized Fiber Column Hemoperfusion to a Neonate with Septic Shock	Kim YA et al.	Korea	Acut Crit Care (2018) Nov.6	case report
2019-3	The effect of direct hemoperfusion with polymyxin B immobilized cartridge on meropenem in critically ill patients requiring renal support	Singhan W et al.	Thailand	J Crit Care (2019) 51:71-6	observational study
2019-4	The Role of Endotoxin in Septic Shock. The Role of Endotoxin in Septic Shock-Reply.	Hurley D et al. Marshall JC et al.	Australia Canada	JAMA (2019) 321:902 JAMA (2019) 321:902-3	comment reply
2019-5	The wind changed direction and the big river still flows: from EUPHRATES to TIGRIS	Iba T et al.	Japan	J Intensive Care (2019) 7:31	letter
2019-6	Effects of prolonged direct hemoperfusion using a polymyxin B immobilized fiber cartridge on interleukin-6 concentration in patients with septic shock: a prospective exploratory trial	Miyamoto K et al.	Japan	Renal Replacement Ther (2019) 5:20	observational study
2019-7	Refractory Septic Shock due to Acute Cholangitis Successfully Treated with Polymyxin B Hemoperfusion: A Case Report.	Ohtsuka Y et al.	Japan	J Gastrointest Dig Syst (2019) 9:1000597	case report
2019-8	Blood Purification and Mortality in Sepsis and Septic Shock: A Systematic Review and Meta-analysis of Randomized Trials	Putzu A et al	Switzerland	Anesthesiology 131:580-93	Systematic review
2019-9	Double Extracorporeal Blood Purification in refractory pediatric septic shock	Rossetti E R et al	Italy	Pediatr Anesthesia (2019) 29:966-7	case report
2019-10	Impact of timing of polymyxin B-immobilized fiber column direct hemoperfusion on outcome in patients with septic shock: a single-center observational study."	Tanaka T et al	Japan	Acute Med Surg (July 24, 2019)	observational study
2019-11	Use of Direct Hemoperfusion with Polymyxin B-Immobilized Fiber for the Treatment of Septic Shock Complicated with Lemierre Syndrome Caused by <i>Fusobacterium necrophorum</i>	Kodama Y et al.	Japan	Case Rep Crit Care 2019:5740503	case report
2019-12	The Golden Hour of Polymyxin B Hemoperfusion in Endotoxic Shock: The Basis for Sequential Extracorporeal Therapy in Sepsis (SETS).	De Rosa S et al.	Italy	Artif Organs (Aug 6, 2019)	review
2019-13	Endotoxin removal by polymyxin B: is it a question of dose or duration or both?	Honore PM et al.	Belgium	Critical Care 23:297	letter
2019-14	Clinical Effects and Outcomes After Polymyxin B-Immobilized Fiber Column Direct Hemoperfusion Treatment for Septic Shock in Preterm Neonates.	Nishizaki N et al.	Japan	Pediatr Crit Care Med. (2019 Sep 24)	observational study
2019-15	Removal of Circulating Neutrophil Extracellular Trap Components with an Immobilized Polymyxin B Filter: A Preliminary Study.	Gocho T et al.	Japan	Shock (Nov 18, 2019)	in vitro experiment
2019-16	Effect of polymyxin B hemoperfusion on the outcome of patients with sepsis and septic shock.	Lin WT et al.	Taiwan	J Infect (Nov 20, 2019)	meta-analysis
2019-17	Polymyxin B hemoperfusion as a feasible therapy after source control in abdominal septic shock.	Kim JJ et al.	Korea	World J Gastrointest Surg (2019) 11:422-432	observational study
2019-18	Sequential Extracorporeal Therapy Collaborative Device and Timely Support for Endotoxic, Septic, and Cardiac Shock: A Case Report.	De Rosa S et al	Italy	Blood Purif (Dec. 19, 2019)	case report