

CITATION REPORT

List of articles citing

The exploration of population pharmacokinetic model for meropenem in augmented renal clearance and investigation of optimum setting of dose

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Journal of Infection and Chemotherapy, 2018, 24, 834-840.

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#	Paper	IF	Citations
20	Increased β -Lactams dosing regimens improve clinical outcome in critically ill patients with augmented renal clearance treated for a first episode of hospital or ventilator-acquired pneumonia: a before and after study. <i>Critical Care</i> , 2019 , 23, 379	10.8	18
19	Concentration of meropenem in patients with sepsis and acute kidney injury before and after initiation of continuous renal replacement therapy: a prospective observational trial. <i>Pharmacological Reports</i> , 2020 , 72, 147-155	3.9	5
18	Endotoxemia-Induced Release of Pro-inflammatory Mediators Are Associated With Increased Glomerular Filtration Rate in Humans. <i>Frontiers in Medicine</i> , 2020 , 7, 559671	4.9	2
17	Some Suggestions from PK/PD Principles to Contain Resistance in the Clinical Setting-Focus on ICU Patients and Gram-Negative Strains. <i>Antibiotics</i> , 2020 , 9,	4.9	6
16	Pharmacokinetic and pharmacodynamic considerations in antimicrobial therapy for sepsis. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2020 , 16, 415-430	5.5	7
15	Therapeutic Drug Monitoring of Meropenem and Piperacillin in Critical Illness-Experience and Recommendations from One Year in Routine Clinical Practice. <i>Antibiotics</i> , 2020 , 9,	4.9	16
14	[Pharmacokinetics and pharmacodynamics in extracorporeal renal replacement therapy]. <i>Medizinische Klinik - Intensivmedizin Und Notfallmedizin</i> , 2021 , 116, 295-300	3.2	1
13	Pharmakokinetik und Pharmakodynamik bei extrakorporaler Nierenersatztherapie. <i>Wiener Klinisches Magazin: Beilage Zur Wiener Klinischen Wochenschrift</i> , 2022 , 25, 66	0	
12	Meropenem Target Attainment and Population Pharmacokinetics in Critically Ill Septic Patients with Preserved or Increased Renal Function.. <i>Infection and Drug Resistance</i> , 2022 , 15, 53-62	4.2	0
11	Investigation of pharmacokinetic and clinical outcomes of various meropenem regimens in patients with ventilator-associated pneumonia and augmented renal clearance.. <i>European Journal of Clinical Pharmacology</i> , 2022 , 78, 823	2.8	1
10	Pharmacokinetic analysis of meropenem therapeutic drug monitoring data (TDM) in critically ill adult patients. <i>Antibiotiki I Khimioterapiya</i> , 2022 , 66, 31-38	0.4	
9	Recommended Antibiotic Dosage Regimens in Critically Ill Patients with Augmented Renal Clearance: A Systematic Review.. <i>International Journal of Antimicrobial Agents</i> , 2022 , 106569	14.3	1
8	Prevalence and Risk Factors of Augmented Renal Clearance: A Systematic Review and Meta-Analysis.. <i>Pharmaceutics</i> , 2022 , 14,	6.4	4
7	Data_Sheet_1.DOCX. 2020 ,		
6	External Evaluation of Population Pharmacokinetic Models to Inform Precision Dosing of Meropenem in Critically Ill Patients. <i>Frontiers in Pharmacology</i> , 2022 , 13,	5.6	1
5	Evaluation of a Meropenem and Piperacillin Monitoring Program in Intensive Care Unit Patients Calls for the Regular Assessment of Empirical Targets and Easy-to-Use Dosing Decision Tools. <i>Antibiotics</i> , 2022 , 11, 758	4.9	
4	Drug Dosing in Critically Ill Adult Patients with Augmented Renal Clearance. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> ,	2.7	1

- 3 Population Pharmacokinetic Model and Dosing Simulation of Meropenem Using Measured Creatinine Clearance for Patients with Sepsis. **2022**, Publish Ahead of Print, 0
- 2 Pharmacokinetics, Pharmacodynamics, and Dosing Considerations of Novel β -Lactams and β -Lactam/ β -Lactamase Inhibitors in Critically Ill Adult Patients: Focus on Obesity, Augmented Renal Clearance, Renal Replacement Therapies, and Extracorporeal Membrane Oxygenation. **2022**, 11, 6898 2
- 1 Meropenem Model-Informed Precision Dosing in the Treatment of Critically Ill Patients: Can We Use It?. **2023**, 12, 383 0