

Publications Romuald Bellmann, MD associate professor

(Without abstracts)

I. Original articles

1. Welte R, Oberacher H, Gasperetti T, Pfisterer H, Griesmacher A, Santner T, Lass-Flörl C, Hörtnagl C, Leitner-Rupprich S, Aigner M, Lorenz I, Schmid S, Edlinger M, Eller P, Dankl D, Joannidis M, Bellmann R (2021) Pharmacokinetics and antifungal activity of echinocandins in ascites fluid of critically ill patients, in press
2. Köglberger P, Klein SJ, Lehner GF, Bellmann R, Peer A, Schwärzler D, Joannidis M (2021) Low bicarbonate replacement fluid normalizes metabolic alkalosis during continuous veno-venous hemofiltration with regional citrate anticoagulation. *Ann Intensive Care.* Apr 23;11(1):62. doi: 10.1186/s13613-021-00850-4.PMID: 33891213.
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4. Marx J, Welte R, Gasperetti T, Moser P, Joannidis M, Bellmann R (2021) Human Tissue Distribution of Anidulafungin and Micafungin. *Antimicrob Agents Chemother.* Apr 19;AAC.00169-21. doi: 10.1128/AAC.00169-21. Online ahead of print.PMID: 33875434
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8. Lee HK, Knabl L, Pipperger L, Volland A, Furth PA, Kang K, Smith HE, Knabl L, Bellmann R, Bernhard C, Kaiser N, Ganzer H, Strohle M, Walser A, von Laer D, Hennighausen L (2020) Immune transcriptomes of highly exposed SARS-CoV-2 asymptomatic seropositive versus seronegative individuals from the Ischgl community. *Res Sq.* 2020 Sep 23:rs.3.rs-69657.
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10. Marx J, Welte R, Gasperetti T, Moser P, Beer R, Ortler M, Jeske M, Stern R, Pomaroli A, Joannidis M, Bellmann R (2020) Anidulafungin and Micafungin Concentrations in Cerebrospinal Fluid and in Cerebral Cortex. *Antimicrob Agents Chemother.* 64:e00275-20.
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14. Hasslacher J, Barbieri F, Harler U, Ulmer H, Forni LG, Bellmann R, Joannidis M (2018) Acute kidney injury and mild therapeutic hypothermia in patients after cardiopulmonary resuscitation - a post hoc analysis of a prospective observational trial; *Crit Care.* 22:154.
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16. Lass-Flörl C, Aigner M, Nachbaur D, Eschertzhuber S, Bucher B, Geltner C, Bellmann R, Lackner M, Orth-Höller D, Würzner R, Weiss G, Glodny B (2017) Diagnosing filamentous fungal infections in immunocompromised patients applying computed tomography-guided percutaneous lung biopsies: a 12-year experience; *Infection* 45:867-875.
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19. Welte R, Eschertzhuber S, Weiler S, Leitner-Rupprich S, Aigner M, Lass-Flörl C, Stienecke E, Bellmann-Weiler R, Joannidis M, Bellmann R (2015) Biliary amphotericin B pharmacokinetics and pharmacodynamics in critically ill liver transplant recipients receiving treatment with amphotericin B lipid formulations; *Int J Antimicrob Agents* 46:325-31.
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II. Reviews and Editorials

1. Bellmann R, Joannidis M. (2017) Vergiftungen mit psychotropen Substanzen. *Med Klin Intensivmed Notfmed.* 112:557-575
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3. Bellmann R. Personalisierte Pharmakotherapie beim Intensivpatienten (2017) *Med Klin Intensivmed Notfmed.* 112:289-294
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III. Case reports

1. Auberger J, Lass-Flörl C, Clausen J, Bellmann R, Buzina W, Gastl G, Nachbaur D (2008). First case of breakthrough pulmonary Aspergillus niveus infection in a patient after allogeneic hematopoietic stem cell transplantation; Diagn Microbiol Infect Dis 62:336-9
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4. Bellmann R, Feistritzer C, Zoller H, Oexle H, Schwaighofer H, Propst A, Vogel W, Wiedermann CJ, Joannidis M (2004): Treatment of drug-induced cholestasis with albumin dialysis (a report of two cases). ASAIO J; 50:387-91

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IV. Letters to the Editor

1. Weiler S, Lass-Flörl C, Auberger J, Bellmann-Weiler R, Stein M, Joannidis M, Bellmann R (2009) Triazole-resistant candidaemia following posaconazole exposure. *Int J Antimicrob Agents*. 33:494-5
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5. Weiler S, Bellmann R (2007) Posaconazole prophylaxis in hematologic cancer; *N Engl J Med* 356: 2214
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V. Other publications

1. Bellmann-Weiler R, Bellmann R (2018) Clinical syndromes: Aspergillus; in Elisabeth Presterl, Ed. - *Medical The Clinically relevant mycoses – a practical approach*, 77-90; Springer International Publishing AG
2. Bellmann R (2018) Orale Therapie bei MRSA-Hautinfektionen; *Universum Innere Medizin* 04|18: 45-55
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5. Thalhammer F, Gustorff B, Allerberger F, Bellmann R, Fruhwald S, Hasibeder W, Hörmann C, Krafft P, Krause R, Lass-Flörl C, Lingnau W, Madl C, Münch A, Presterl E, Rosenkranz A, Tobudic S, Wechsler-Fördös A, Weiss G, Wenisch C, Zeitlinger M (2011) Gefäßkatheter bezogene Infektionen; *Österreichische Ärztezeitung*, April Suppl.
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10. Lass-Flörl C, Presterl E, Bellmann R, Berger A, Janata O, Krause R, Lechner A, Mitterbauer M, Mittermayer H, Thalhammer F, Wechsler- Fördös A, Wenisch C (2007) Caspofungin. Erfahrungen und Perspektiven in der Therapie von Pilzinfektionen. Österreichische Ärztezeitung Sept. Suppl.
11. Bellmann R (2003): Antimikrobielle Chemotherapie in der Intensivmedizin: Die Bedeutung der kontinuierlichen Nierenersatztherapie - pharmakokinetische und pharmakodynamische Aspekte. Habilitationsschrift zur Erlangung der Venia Docendi für das gesamte Fachgebiet der Inneren Medizin
12. Bellmann R (2001): Intensivmedizinische Kontroversen: Prevention of ventilator-associated pneumonia by oral decontamination: a prospective, randomized, double-blind, placebo-controlled study; Intensiv News XI: 21-22.
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