

Ausgewählte Publikationen der Arbeitsgruppe Klinische Pharmakokinetik seit 2006

Reviews

- Bellmann R (2012): Pharmacodynamics and Pharmacokinetics of Antifungals for Treatment of Invasive Aspergillosis; *Curr Pharm Des.* Dec 26 (Epub ahead of Print).
- Bellmann R, Feistritzer C, Wiedermann CJ (2012) Effect of molecular weight and substitution on tissue uptake of hydroxyethyl starch: a meta-analysis of clinical studies; *Clin Pharmacokinet.* 1;51:225-236.
- Bellmann R, Weiler S (2011): Treatment of invasiv fungal infections; *Magazine of European Medical Oncology* 4: 169-173
- Bellmann R, Cleary JD, Sterba J (2009): Clinical roundtable monograph: safety and efficacy of lipid-based amphotericin B; *Clin Adv Hematol Oncol* 7:1-8.
- Bellmann R, Bellmann-Weiler R, Weiler S (2008): Pulmonary mycoses; *Magazine of European Medical Oncology* 1 suppl 3;15-19
- Bellmann R (2007): Clinical pharmacokinetics of systemically administered antimycotics. *Curr Clin Pharmacol* 2:37-58.

Originalarbeiten

- Weiler S, Überlacher E, Schöfmann J, Stienecke E, Dunzendorfer S, Joannidis M, Bellmann R (2012): Pharmacokinetics of amphotericin B colloidal dispersion in critically ill patients with cholestatic liver disease; *Antimicrob Agents Chemother.* 56:5414-5418.
- Weiler S, Vogelsinger H, Joannidis M, Dunzendorfer S, Bellmann R (2011): Influence of albumin dialysis on pharmacokinetics of amphotericin B colloidal dispersion and amphotericin B lipid complex; *Artif Organs.* 35:667-671.
- Weiler S, Falkensammer G, Seger C, Joannidis M, Bellmann R (2011): Teicoplanin pharmacokinetics during albumin dialysis; *Artif Organs.* 35:969-971.
- Weiler S, Fiegl D, MacFarland R, Stienecke E, Bellmann-Weiler R, Dunzendorfer S, Joannidis M, Bellmann R (2011): Human tissue distribution of voriconazole; *Antimicrob Agents Chemother.* 55:925-8.
- Bellmann R, Falkensammer G, Seger C, Weiler S, Kountchev J, Joannidis M (2010): Teicoplanin pharmacokinetics in critically ill patients on continuous veno-venous haemofiltration; *Int J Clin Pharmacol Ther* 48:243-249.
- Weiler S, Falkensammer G, Hammerer-Lercher A, Anliker M, Vogelsinger H, Joannidis M, Dunzendorfer S, Stein M, Bellmann R (2009): Pulmonary epithelial lining fluid concentrations after use of systemic amphotericin B lipid formulations; *Antimicrob Agents Chemother.* 53:4934-7.
- Weiler S, Bellmann-Weiler R, Joannidis M, Bellmann R (2007): Penetration of

amphotericin B lipid formulations into pleural effusion; *Antimicrob Agents Chemother*; 51:4211-3.

- Vogelsinger H, Djanani A, Bellmann-Weiler R, Wiedermann CJ, Bellmann R (2006): Amphotericin B Tissue Distribution after Treatment with Lipid-Formulated Amphotericin B; A Study in Autopsy Material; *J Antimicrob Chemother* 57:1153-60.
- Vogelsinger H, Joannidis M, Kountchev J, Bellmann-Weiler R, Wiedermann CJ, Bellmann R (2006): Pharmacokinetics of Liposomal Amphotericin B during Extracorporeal Albumin Dialysis; *Artif Organs* 30:118-21.