

Publikationen Prof. Dr. Axel Hamprecht

1. Meier M, **Hamprecht A.** Systematic comparison of four methods for the detection of carbapenemase-producing Enterobacterales (CPE) directly from blood cultures. *J Clin Microbiol.* 2019 Aug 14. pii: JCM.00709-19. doi: 10.1128/JCM.00709-19. [Epub ahead of print] PubMed PMID: 31413083.
2. Lucena Baeza L, Pfennigwerth N, **Hamprecht A.** Rapid and Easy Detection of Carbapenemases in Enterobacterales in the Routine Laboratory Using the New GenePOC Carba/Revogene Carba C Assay. *J Clin Microbiol.* 2019 Aug 26;57(9). pii: e00597-19. doi: 10.1128/JCM.00597-19. Print 2019 Sep. PubMed PMID: 31315949; PubMed Central PMCID: PMC6711903.
3. Fuchs F, **Hamprecht A.** Susceptibility of carbapenemase-producing Enterobacterales (CPE) to nitroxoline. *J Antimicrob Chemother.* 2019 Jul 10. pii: dkz275. doi: 10.1093/jac/dkz275. [Epub ahead of print] PubMed PMID: 31292653.
4. **Hamprecht A.**, Barber AE, Mellinghoff SC, Thelen P, Walther G, Yu Y, Neurgaonkar P, Dandekar T, Cornely OA, Martin R, Kurzai O; German Candida auris Study Group. Candida auris in Germany and Previous Exposure to Foreign Healthcare. *Emerg Infect Dis.* 2019 Sep;25(9):1763-1765. doi: 10.3201/eid2509.190262. Epub 2019 Sep 17. PubMed PMID: 31223105; PubMed Central PMCID: PMC6711216.
5. Fuchs F, **Hamprecht A.** Results from a Prospective In Vitro Study on the Mecillinam (Amdinocillin) Susceptibility of Enterobacterales. *Antimicrob Agents Chemother.* 2019 Mar 27;63(4). pii: e02402-18. doi: 10.1128/AAC.02402-18. Print 2019 Apr. PubMed PMID: 30917983; PubMed Central PMCID: PMC6437539.
6. Baeza LL, Pfennigwerth N, Greissl C, Göttig S, Saleh A, Stelzer Y, Gattermann SG, **Hamprecht A.** Comparison of five methods for detection of carbapenemases in Enterobacterales with proposal of a new algorithm. *Clin Microbiol Infect.* 2019 Mar 18. pii: S1198-743X(19)30104-1. doi: 10.1016/j.cmi.2019.03.003. [Epub ahead of print] PubMed PMID: 30898725.
7. Greissl C, Saleh A, **Hamprecht A.** Rapid detection of OXA-48-like, KPC, NDM, and VIM carbapenemases in Enterobacterales by a new multiplex immunochromatographic test. *Eur J Clin Microbiol Infect Dis.* 2019 Feb;38(2):331-335. doi: 10.1007/s10096-018-3432-2. Epub 2018 Nov 17. PubMed PMID: 30448931.
8. **Hamprecht A.**, Vehreschild JJ, Seifert H, Saleh A. Rapid detection of NDM, KPC and OXA-48 carbapenemases directly from positive blood cultures using a new multiplex immunochromatographic assay. *PLoS One.* 2018 Sep 14;13(9):e0204157. doi: 10.1371/journal.pone.0204157. eCollection 2018. PubMed PMID: 30216371; PubMed Central PMCID: PMC6138386.
9. Saleh A, Göttig S, **Hamprecht A.** G. Multiplex Immunochromatographic Detection of OXA-48, KPC, and NDM Carbapenemases: Impact of Inoculum, Antibiotics, and Agar. *J*

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10. **Hamprecht A.**, Morio F, Bader O, Le Pape P, Steinmann J, Dannaoui E. Azole Resistance in *Aspergillus fumigatus* in Patients with Cystic Fibrosis: A Matter of Concern? Mycopathologia. 2018 Feb;183(1):151-160. doi: 10.1007/s11046-017-0162-4. Epub 2017 Jun 26. Review. PubMed PMID: 28653258.

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