

Publications

Rachow T, Lamik T, Kalkreuth J, Kurze S, Wagner K, Stier P, Hammersen FJ, Rüttrich MM, Winkelmann N, Klink A, Hilgendorf I, Hermann B, Lang S, Hochhaus A, von Lilienfeld-Toal M (2020) Detection of community-acquired respiratory viruses in allogeneic stem-cell transplant recipients and controls-A prospective cohort study. *Transpl Infect Dis* 22(6), e13415.

Jahreis S, Böttcher S, Hartung S, Rachow T, Rummler S, Dietl AM, Haas H, Walther G, Hochhaus A, von Lilienfeld-Toal M (2018) Human MAIT cells are rapidly activated by *Aspergillus* spp. in an APC-dependent manner. *Eur J Immunol* 48(10), 1698-1706.

Hermann B, Lehnert N, Brodhun M, Boden K, Hochhaus A, Kochanek M, Meckel K, Mayer K, Rachow T, Rieger C, Schalk E, Weber T, Schmeier-Jürchott A, Schlattmann P, Teschner D, von Lilienfeld-Toal M (2017) Influenza virus infections in patients with malignancies -- characteristics and outcome of the season 2014/15. A survey conducted by the Infectious Diseases Working Party (AGIHO) of the German Society of Haematology and Medical Oncology (DGHO). *Eur J Clin Microbiol Infect Dis* 36(3), 565-573.

Rachow T, Schlüter V, Bremer-Streck S, Lindig U, Scholl S, Schlattmann P, Kiehntopf M, Hochhaus A, von Lilienfeld-Toal M (2017) Measurement of piperacillin plasma concentrations in cancer patients with suspected infection. *Infection* 45(5), 629-636.

Hahn-Ast C, Felder L, Mayer K, Mückter S, Ruhnke M, Hein R, Hellmich M, Schwab K, Rachow T, Brossart P, von Lilienfeld-Toal M (2016) Outcome of empirical or targeted antifungal therapy after antifungal prophylaxis in febrile neutropenia. *Ann Hematol* 95(6), 1001-1009.

Rachow T, Dornaus S, Sayer HG, Hermann B, Hochhaus A, von Lilienfeld-Toal M (2016) Case report: false positive elevated serum-galactomannan levels after autologous hematopoietic stem cell transplantation caused by oral nutritional supplements. *Clin Case Rep.* 4(5), 505-508.

Schnetzke U, Spies-Weisshart B, Yomade O, Fischer M, Rachow T, Schrenk K, Glaser A, von Lilienfeld-Toal M, Hochhaus A, Scholl S (2015) Polymorphisms of Toll-like receptors (TLR2 and TLR4) are associated with the risk of infectious complications in acute myeloid leukemia. *Genes Immun* 16(1), 83-88.

*equal contribution #corresponding author