
Original articles with peer review

1. Chammartin F, Kusejko K, Trkola A, Briel M, Stoeckle MP, Eichenberger AL, **Hasse B**, Braun DL, Mueller NJ, Rauch A, Günthard HF, Speich B, Abela IA, Bucher HC and the Swiss HIV Cohort Study. Determinants of antibody response to SARS-CoV-2 mRNA vaccine in people living with HIV. *AIDS* 2022, accepted
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3. Baer J*, Boumasmoud M*, Mairpady Shambat S*, Vulin C, Huemer M, Schweizer TA, Gómez-Meja A, Eberhard N, Achermann Y, Zingg P, Mestres CA, Brugger SD, Schüpbach RA, Kouyos RD, **Hasse B**, Zinkernagel AS. Quantification of within patient *Staphylococcus aureus* phenotypic heterogeneity as a proxy for presence of persisters in various infections. *Clin Microbiol Infect* 2022, February 02, 2022. DOI:<https://doi.org/10.1016/j.cmi.2022.01.021>
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Supervision of doctoral work

1. OPAT-evidence to implement the continuous infusion of time-dependent antibiotics in an ambulant but also in a hospital setting
Andrea Burch; Dissertation an der Universität Basel (ongoing)
Betreuung: Prof Dr. Barbara Hasse. Leitung: Prof. Dr. Christoph Meier
2. Culture-negative infective endocarditis (ongoing)
Roman Dähler; Dissertation an der Universität Zürich
Betreuung: Prof Dr. Barbara Hasse. Leitung: Prof. Dr. Annelies Zinkernagel
3. Infection related causes of death among patients with graft surgery – results from the Vascular Graft Cohort Study (ongoing)
Anna Müller; Dissertation an der Universität Zürich
Betreuung: Prof Dr. Barbara Hasse. Leitung: Prof. Dr. Annelies Zinkernagel
4. Early versus late-onset vascular graft infections - microbiological spectrum and implications on antimicrobial therapy (ongoing)
Beat Friedrich, Dissertation an der Universität Zürich
Betreuung: Prof Dr. Barbara Hasse. Leitung: Prof. Dr. Annelies Zinkernagel
5. Validation of the Management of Aortic Graft Infection Collaboration criteria for the diagnosis of vascular graft infection: results from the prospective Vascular graft cohort study.
Fabienne Mayer; Dissertation an der Universität Zürich 2022
Betreuung: Prof Dr. Barbara Hasse. Leitung: Prof. Dr. Annelies Zinkernagel
6. Clinical features, virulence, and epidemiology of pulmonary disease due to Mycobacterium avium complex (MAC).
Sandra Frauenfelder; Dissertation an der Universität Zürich 2018.
Betreuung: PD Dr. Barbara Hasse. Leitung: Prof. Dr. Rainer Weber
7. Extended-spectrum β -lactamase-producing Gram-negative pathogens in community-acquired urinary tract infections: An increasing challenge for antimicrobial therapy.
Silvan Meier; Dissertation an der Universität Zürich 2011.
Betreuung: Dr. Barbara Hasse. Leitung: Prof. Dr. Rainer Weber
8. Bei Szilagyi Grad III Infekten können vaskuläre Grafts durch eine VAC-Therapie erhalten werden: Langzeitresultate Universitätsspital Zürich 2002-2009.
Jeannette Kölliker; Dissertation an der Universität Zürich 2011.
Betreuung: Dr. Barbara Hasse. Leitung: Prof. Dr. Rainer Weber
9. Risk factors for and clinical outcome of infections with extended spectrum beta-lactamase producing E. coli and Klebsiella pneumoniae at a tertiary care university hospital in Switzerland 2005-2007.
Volker Hübner; Dissertation an der Universität Zürich 2009.
Betreuung: Dr. Barbara Hasse. Leitung: Prof. Dr. Rainer Weber

Supervision of master thesis

1. Emergence of rifampin resistance in Staphylococci among patients with vascular graft infections treated with multi-staged negative pressure wound therapy and immediate or delayed rifampin treatment. Universität Zürich
Stefan Leung; Masterarbeit an der Universität Zürich 2021
Betreuung und Leitung: PD Dr. Barbara Hasse
2. Risikofaktoren für die Entwicklung eines Gefäßprothesenassoziierten Infektes

Bettina Naef; Masterarbeit an der Universität Zürich 2018.
Betreuung und Leitung: PD Dr. Barbara Hasse

3. Die blutkultur-negative Endokarditis: eine Aufarbeitung an Hand von zwei Fällen.
Fabienne Mayer; Masterarbeit an der Universität Zürich 2017.
Betreuung und Leitung: PD Dr. Barbara Hasse
4. Predictors of treatment response and outcome among patients with prosthetic vascular graft infections.
Sandra Frauenfelder; Masterarbeit an der Universität Zürich 2015.
Betreuung und Leitung: PD Dr. Barbara Hasse
5. Klinische Relevanz von aus Schwämmen zur topischen Unterdruckwundbehandlung isolierten Bakterien bei Gefäßprotheseninfektionen.
Claudio Fuchs; Masterarbeit an der Universität Zürich 2014.
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