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Units

Division of Infectious Diseases, Infection Prevention and Travel Medicine

Research Area

Adaptive antimicrobial resistance mechanisms of Gram negative ESKAPE pathogens

Publications (33)

Haller S, Babouee Flury B. Zoonotic poxvirus lesions vs mosquito bite lesions: differential diagnosis of the uncommon vs the common. *J Travel Med* 2023; 30

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Hachfeld A, Abela I, Sultan-Beyer L, Polli C, Babouee Flury B, Darling K, Tarr P, Calmy A, Stute P, Atkinson A, Aebi-Popp K. Women with HIV transitioning through menopause: Insights from the Swiss HIV Cohort Study (SHCS). *HIV medicine* 2022

Seneghini M, Rüfenacht S, Babouee Flury B, Flury D, Schlegel M, Kuster S, Kohler P. It is complicated: Potential short- and long-term impact of coronavirus disease 2019 (COVID-19) on antimicrobial resistance—An expert review. *Antimicrobial Stewardship & Healthcare Epidemiology* 2022

Hachfeld A, Atkinson A, Stute P, Calmy A, Tarr P, Darling K, Babouee Flury B, Polli C, Sultan-Beyer L, Abela I, Aebi-Popp K, Swiss HIV Cohort Study (SHCS). Women with HIV transitioning through menopause: Insights from the Swiss HIV Cohort Study (SHCS). *HIV Med* 2022; 23:417–425.

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Kahlert C, Albrich W, Babouee Flury B, Besold U, Fehr J, Kuster S, McGeer A, Risch L, Schlegel M, Friedl A, Vernazza P, Wiggli B, Vuichard-Gysin D, Stocker R, Persi R, Güsewell S, Egger T, Leal-Neto O, Sumer J, Flury D, Brucher A, Lemmenmeier E, Möller J, Rieder P, Kohler P. Non-occupational and occupational factors associated with specific SARS-CoV-2 antibodies among hospital workers - A multicentre cross-sectional study. <i>Clin Microbiol Infect</i> 2021; 27:1336-1344.
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Hebeisen U, Babouee Flury B, Atkinson A, Marschall J, Buetti N. Catheter-related bloodstream infections due to coagulase-negative staphylococci managed with catheter removal: Recurrences are rare. <i>Am J Infect Control</i> 2019; 48:837-839.
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Babouee Flury B, Elzi L, Kolbe M, Frei R, Maja W, Schären S, Widmer A, Battegay M. Is switching to an oral antibiotic regimen safe after 2 weeks of intravenous treatment for primary bacterial vertebral osteomyelitis?. *BMC Infect Dis* 2014; 14:226.

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Projects (4)

mBiomR; Unravelling the Mechanisms and Dynamics Underlying the Response of Intestinal Bacteria from the ESKAPE group to Antimicrobial Treatment

Fundamental Research - Mar 1, 2023 - Mar 1, 2027

Ongoing

Deciphering the resistance mechanisms of E. coli and P. aeruginosa from UTI and SSI in Tanzania

Fundamental Research - Nov 1, 2021 - Nov 1, 2024

Ongoing

Resistance Development in Escherichia coli at different pH following Delafloxacin and Ciprofloxacin Challenge

Fundamental Research - Jan 1, 2021 - Jan 1, 2023

Automatically Closed

Multi-omic Approach with Genome editing to unravel the Resistance Mechanisms to Ceftazidime Avibactam in Pseudomonas aeruginosa,

Fundamental Research - Jun 20, 2019 - Jan 1, 2023

Automatically Closed