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Kontakt

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Publikationen (35)

Hillenbrand C, Bani D, Follonier O, Kaur A, Weissbach F, Wernli M, Wilhelm M, Leuzinger K, Binet F, Bochud P, Golshayan D, Hirzel C, Manuel O, Müller N, Schaub S, Schachtner T, Van Delden C, Hirsch H, Swiss Transplant Cohort Study. BK Polyomavirus (BKPyV) Serotype-Specific Antibody Responses in Blood Donors and Kidney Transplant Recipients with and without new-onset BKPyV-DNAemia: A Swiss Transplant Cohort Study. *Am J Transplant* 2024

Stampf S, Swiss Transplant Cohort Study, Koller M, Steiger J, Schaub S, Leichtle A, Bochud P, De Geest S, Binet F, Banz V, Manuel O, Pascual M, Van Delden C, Mueller N, members of the Swiss Transplant Cohort Study. Cohort profile: The Swiss Transplant Cohort Study (STCS): A nationwide longitudinal cohort study of all solid organ recipients in Switzerland. *BMJ Open* 2021; 11:e051176.

Adam K, Goldenberger D, Mühlethaler K, Riat A, Zbinden R, Kronenberg A, Quiblier C, Marchetti O, Khanna N, Fankhauser H, Fleury M, Neofytos D, Osthoff M, Lamoth F, Conen A, Erard V, Boggian K, Schreiber P, Zimmerli S, Bochud P, Fungal Infection Network of Switzerland (FUNGINOS). Trends of the Epidemiology of Candidemia in Switzerland: A 15-Year FUNGINOS Survey. *Open Forum Infect Dis* 2021; 8:ofab471.

von Dach E, Bochud P, Kaiser L, Harbarth S, Rossel A, McCallin S, Lemmenmeier E, Kohler P, Huttner B, Gayet-Ageron A, Flury D, Cuvelier C, Prendki V, Brunel A, Albrich W, Huttner A. Effect of C-Reactive Protein-Guided Antibiotic Treatment Duration, 7-Day Treatment, or 14-Day Treatment on 30-Day Clinical Failure Rate in Patients With Uncomplicated Gram-Negative Bacteremia: A Randomized Clinical Trial. *JAMA* 2020; 323:2160-2169.

Poissy J, Calandra T, Sendid B, Poulain D, Van Delden C, Lamoth F, Marchetti O, Bochud P, FUNGINOS, Pagani J, Zimmerli S, Artru F, Damonti L, Bignon A, Khanna N, von Kietzell M, Boggian K, Neofytos D, Vuotto F, Coiteux V, Allfun French Study Groups. Risk factors for candidemia: a prospective matched case-control study. *Crit Care* 2020; 24:109.

Hersberger M, Schmidlin K, Zwahlen M, Nemeth J, Marti-Jaun J, Vernazza P, Bochud P, Buehler M, Schlaepfer E, Speck R. Polymorphisms of SOCS-1 are associated with rapid HIV progression rate. *J Acquir Immune Defic Syndr* 2020

About F, Casanova J, Theodorou I, Sultanik P, Poynard T, Pol S, Bochud P, Cobat A, Abel L, Swiss Hepatitis C Cohort Study Group, Semmo N, Semela D, Bibert S, Jouanguy E, Nalpas B, Lorenzo L, Rattina V, Zarhrate M, Hanein S, Munteanu M, Mullhaupt B, French ANRS HC EP 26 Genoscan Study Group. Identification of an Endoglin Variant Associated With HCV-Related Liver Fibrosis Progression by Next-Generation Sequencing. *Front Genet* 2019; 10:1024.

Bibert S, Bochud P, Cavassini M, Fellay J, Osthoff M, Kaiser L, Hoffmann M, Günthard H, Furrer H, Bernasconi E, Tarr P, Taffé P, Wójtowicz A, and the Swiss HIV Cohort Study. IFNL3/4 polymorphisms are associated with AIDS-related Kaposi's sarcoma. *AIDS* 2018

Quteineh L, Mohacsi P, Dufour J, Soccal P, Kutalik Z, Marques-Vidal P, Vollenweider P, Recher M, Hess C, Pascual M, Eap C, Steiger J, Van Delden C, Wójtowicz A, Bochud P, Crettol S, Vandenberghe F, Venetz J, Manuel O, Golshayan D, Lehmann R, Mueller N, Binet F, Swiss Transplant Cohort Study. Genetic immune and inflammatory markers associated with diabetes in solid organ transplant recipients. *Am J Transplant* 2018; 19:238-246.

Yu K, Boggian K, Cusini A, Van Delden C, Egli A, Manuel O, Mueller N, Bochud P, Swiss Transplant Cohort Study, Humar A, Achour A, Davidson C, Wójtowicz A, Lisboa L, Wang T, Airo A, Villard J, Buratto J, Sandalova T, Burshtyn D. LILRB1 polymorphisms influence posttransplant HCMV susceptibility and ligand interactions. *J Clin Invest* 2018

Damonti L, Frei R, Orasch C, Conen A, Khanna N, Bregenzer T, Bille J, Lamoth F, Marchetti O, Bochud P, Fluckiger U, Bruderer T, Erard V, Garbino J, Schrenzel J, Zimmerli S, Mühlethaler K, Imhof A, Zbinden R, Fehr J, Boggian K, Fungal Infection Network of Switzerland (FUNGINOS). Correction to: Catheter retention as a consequence rather than a cause of unfavorable outcome in candidemia. *Intensive Care Med* 2018

Orasch C, Fluckiger U, Conen A, Khanna N, Frei R, Bregenzer T, Lamoth F, Erard V, Bochud P, Calandra T, Bille J, Marchetti O, Bruderer T, Boggian K, Zbinden R, Mertz D, Garbino J, Van Delden C, Emonet S, Schrenzel J, Zimmerli S, Damonti L, Mühlethaler K, Imhof A, Ruef C, Fehr J, Fungal Infection Network of Switzerland (FUNGINOS). Fluconazole non-susceptible breakthrough candidemia after prolonged low-dose prophylaxis: a prospective FUNGINOS study. *J Infect* 2018

Saigi-Morgui N, Eap C, Pascual M, Soccia P, Dufour J, Mohacsi P, Steiger J, Van Delden C, Binet F, Mueller N, Kutalik Z, Crettol S, Bochud P, Quteineh L, Swiss Transplant Cohort Study. Genetic and clinic predictors of new onset diabetes mellitus after transplantation. *Pharmacogenomics J* 2017

Huttner A, Albrich W, Bochud P, Gayet-Ageron A, Rossel A, Dach E, Harbarth S, Kaiser L. PIRATE project: point-of-care, informatics-based randomised controlled trial for decreasing overuse of antibiotic therapy in Gram-negative bacteraemia. *BMJ Open* 2017; 7:e017996.

Gauthiez E, Moradpour D, Mullhaupt B, Negro F, Semela D, Semmo N, Villard J, Bibert S, Bochud P, Malinverni R, Heim M, Habfast-Robertson I, Rüeger S, Kutalik Z, Aubert V, Berg T, Cerny A, Gorgievski M, George J, Swiss Hepatitis C Cohort Study. A systematic review and meta-analysis of HCV clearance. *Liver Int* 2017; 37:1431-1445.

Damonti L, Frei R, Orasch C, Conen A, Khanna N, Bregenzer T, Bille J, Lamoth F, Marchetti O, Bochud P, Fluckiger U, Bruderer T, Erard V, Garbino J, Schrenzel J, Zimmerli S, Mühlethaler K, Imhof A, Zbinden R, Fehr J, Boggian K, Fungal Infection Network of Switzerland (FUNGINOS). Catheter retention as a consequence rather than a cause of unfavorable outcome in candidemia. *Intensive Care Med* 2017; 43:935-939.

Saigi-Morgui N, Eap C, Pascual M, Soccia P, Stirnimann G, Mohacsi P, Steiger J, Van Delden C, Binet F, Mueller N, Beckmann S, Bibert S, Wójtowicz A, Kutalik Z, Crettol S, Bochud P, Quteineh L. Weighted Genetic Risk Scores and Prediction of Weight Gain in Solid Organ Transplant Populations. *PloS one* 2016; 11:e0164443.

Golshayan D, Bochud P, Meylan P, Pascual M, Steiger J, Mueller T, Huynh-Do U, Buhler L, Binet F, Manuel O, Pyndiah N, Bibert S, Wójtowicz A. Polymorphisms in the lectin pathway of complement activation influence the incidence of acute rejection and graft outcome after kidney transplantation. *Kidney Int* 2016; 89:927-38.

Osthoff M, Trendelenburg M, Bochud P, Khanna N, Marchetti O, Zimmerli S, Thiel S, Jørgensen C, Tissot F, Wójtowicz A. Association of lectin pathway proteins with intra-abdominal Candida infection in high-risk surgical intensive-care unit patients. A prospective cohort study within the fungal infection network of Switzerland. *J Infect* 2015; 72:377-85.

Wang H, Pichulik T, Mullhaupt B, Semela D, Dufour J, Bochud P, Bowie A, Kalinke U, Berg T, Weber A, Wiese M, Löffler M, El Maadidi S, Fischer J, Grabski E, Dickhöfer S, Klimosch S, Flannery S, Filomena A, Wolz O, Schneiderhan-Marra N, East-German and Swiss Hepatitis C Virus Study Groups. A frequent hypofunctional IRAK2 variant is associated with reduced spontaneous hepatitis C virus clearance. *Hepatology* 2015; 62:1375-87.

Wójtowicz A, Bochud P, Van Delden C, Pascual M, Meylan P, Mueller N, Khanna N, Garzoni C, Cusini A, Boggian K, Christoph B, Rüeger S, Manuel O, Bibert S, Lecompte T. Reply to Cunha et al. *Clin Infect Dis* 2015; 61:1894-5.

Terczyńska-Dyla E, Moradpour D, Mullhaupt B, Negro F, Santoro R, Semela D, Semmo N, Swiss Hepatitis C Cohort Study Group, Heim M, Bochud P, Mangia A, Malinverni R, Bibert S, Duong F, Krol I, Jørgensen S, Collinet E, Kutalik Z, Aubert V, Cerny A, Kaiser L, Hartmann R. Corrigendum: reduced IFN λ 4 activity is associated with improved HCV clearance and reduced expression of interferon-stimulated genes. *Nat Commun* 2015; 6:7280.

Christoph B, Mueller N, Maja W, Van Delden C, Nadal D, Meylan P, Manuel O, Khanna N, Hoffmann M, Hirsch H, Garzoni C, Egli A, Cusini A, Boggian K, Bochud P, Transplant Infectious Diseases Working Group, Swiss Transplant Cohort Study. The swiss transplant cohort study: lessons from the first 6 years. *Curr Infect Dis Rep* 2015; 17:486.

Wójtowicz A, Bochud P, Van Delden C, Pascual M, Meylan P, Mueller N, Khanna N, Hirsch H, Garzoni C, Cusini A, Boggian K, Christoph B, Rüeger S, Manuel O, Bibert S, Lecompte T. PTX3 Polymorphisms and Invasive Mold Infections After Solid Organ Transplant. *Clin Infect Dis* 2015; 61:619-22.

Terczyńska-Dyla E, Moradpour D, Mullhaupt B, Negro F, Santoro R, Semela D, Semmo N, Swiss Hepatitis C Cohort Study Group, Heim M, Bochud P, Mangia A, Malinverni R, Bibert S, Duong F, Krol I, Jørgensen S, Collinet E, Kutalik Z, Aubert V, Cerny A, Kaiser L, Hartmann R. Reduced IFN λ 4 activity is associated with improved HCV clearance and reduced expression of interferon-stimulated genes. *Nat Commun* 2014; 5:5699.

Wójtowicz A, Maja W, Mueller N, Meylan P, Steiger J, Kutalik Z, Pascual M, Van Delden C, van de Veerdonk F, Bochud P, Hirsch H, Garzoni C, Gresnigt M, Lecompte T, Bibert S, Manuel O, Joosten L, Rüeger S, Christoph B, Boggian K, Cusini A. IL1B and DEFB1 Polymorphisms Increase Susceptibility to Invasive Mold Infection After Solid-Organ Transplantation. *J Infect Dis* 2014; 211:1646-57.

Manuel O, Swiss Transplant Cohort Study (STCS), Bochud P, Pascual M, Meylan P, Cusini A, Christoph B, Maja W, Binet F, Garzoni C, Egli A, Stern M, Steiger J, Hirsch H, Van Delden C, Mueller N, Bibert S, Wójtowicz A, Swiss Transplant Cohort Study STCS. Influence of IFNL3/4 Polymorphisms on the Incidence of Cytomegalovirus Infection After Solid-Organ Transplantation. *J Infect Dis* 2014; 211:906-14.

Morard I, Negro F, Bochud P, Pascarella S, Semela D, Mullhaupt B, Moradpour D, Malinverni R, Heim M, Gorgievski M, De Gottardi A, Cerny A, Mangia A, Calmy A, Clément S, Swiss Hepatitis C Cohort Study Group. Clinical significance of the CCR5delta32 allele in hepatitis C. *PloS one* 2014; 9:e106424.

Bibert S, Bochud P, Cavassini M, Osthoff M, Kaiser L, Hoffmann M, Günthard H, Furrer H, Bernasconi E, Manuel O, Taffé P, Wójtowicz A. The IFNL3/4 Δ G variant increases susceptibility to cytomegalovirus retinitis among HIV-infected patients. *AIDS* 2014; 28:1885-9.

Lange C, Negro F, Semela D, Kutalik Z, Müller T, Spengler U, Berg T, Chayama K, Moradpour D, Bochud P, Hiroshima Liver Study Group, Mullhaupt B, Malinverni R, Heim M, Miki D, Ochi H, Nischalke H, Bojunga J, Bibert S, Morikawa K, Gouttenoire J, Cerny A, Dufour J, Gorgievski-Hrisoho M, Swiss Hepatitis C Cohort Study Group. Genetic analyses reveal a role for vitamin D insufficiency in HCV-associated hepatocellular carcinoma development. *PloS one* 2013; 8:e64053.

Lange C, Bochud P, Kutalik Z, Moradpour D, Semela D, Negro F, Mullhaupt B, Malinverni R, Kaiser L, Heim M, Cerny A, Cellerai C, Dufour J, Bibert S, Swiss Hepatitis C Cohort Study Group. Comparative genetic analyses point to HCP5 as susceptibility locus for HCV-associated hepatocellular carcinoma. *J Hepatol* 2013; 59:504-9.

Patin E, Stewart G, Booth D, George J, Casanova J, Bréchet C, Rice C, Talal A, Jacobson I, Bourlière M, Theodorou I, Poynard T, Negro F, Pol S, Bochud P, Abel L, Swiss Hepatitis C Cohort Study Group, International Hepatitis C Genetics Consortium, Suppiah V, Martinetti G, Hirsch H, Kutalik Z, Guergnon J, Bibert S, Nalpas B, Jouanguy E, Munteanu M, Bousquet L, Argiro L, Halfon P, Boland A, Mullhaupt B, Semela D, Dufour J, Heim M, Moradpour D, Cerny A, Malinverni R, French ANRS HC EP 26 Genoscan Study Group. Genome-wide association study identifies variants associated with progression of liver fibrosis from HCV infection. *Gastroenterology* 2012; 143:1244-52.e1-12.

Boillat Blanco N, Cavassini M, Bertisch B, Weber R, Rauch A, Elzi L, Calmy A, Bernasconi E, Giulieri S, Da Costa V, Probst A, Bochud P. Impact of a nurse vaccination program on hepatitis B immunity in a Swiss HIV clinic. *J Acquir Immune Defic Syndr* 2011; 58:472-4.

Rauch A, Hirschel B, Malinverni R, Moradpour D, Mullhaupt B, Witteck A, Beckmann J, Berg T, Bergmann S, Negro F, Telenti A, Bochud P, Swiss Hepatitis C Cohort Study, Heim M, Günthard H, Furrer H, Kutalik Z, Descombes P, Cai T, di Iulio J, Mueller T, Bochud M, Battegay M, Bernasconi E, Borovicka J, Colombo S, Cerny A, Dufour J, Swiss HIV Cohort Study. Genetic variation in IL28B is associated with chronic hepatitis C and treatment failure: a genome-wide association study. *Gastroenterology* 2010; 138:1338-45, 1345.e1-7.

Bochud P, Negro F, Francioli P, Malinverni R, Cerny A, Moradpour D, Heim M, Borovicka J, Mullhaupt B, Dufour J, Bochud M, Overbeck K, Cai T, Swiss Hepatitis C Cohort Study Group. Genotype 3 is associated with accelerated fibrosis progression in chronic hepatitis C. *Journal of hepatology* 2009; 51:655-66.

Projekte (1)

CRiPSI/CRiPSI-X: Covid-19 Risk Prediction in Swiss ICUs-Trial/Extension

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