



MD Alexia Cusini

Contact

MD Alexia Cusini
Switzerland

Publications (35)

Dörr T, Strahm C, Güsewell S, Ballouz T, Kocan E, Cusini A, Goppel S, Grässli F, Möller J, Puhan M, Risch L, Ruetti M, Schlegel M, Stocker R, von Kietzell M, Vuichard-Gysin D, Kuster S, Kahlert C, Kohler P, SURPRISE (SURveillance of infectious diseases among health PProfessionals In SwitzErland) Study Group. Burden of post-acute COVID-19 sequelae in healthcare workers and its course over a 30-month period—results from a prospective multicentre cohort. *Infection* 2024

Badinski T, Seiffert S, Grässli F, Babouee Flury B, Besold U, Betschon E, Biggel M, Brucher A, Cusini A, Dörr T, Egli A, Goppel S, Güsewell S, Keller J, von Kietzell M, Möller J, Nolte O, Ortner M, Roloff T, Ruetti M, Schlegel M, Seth-Smith H, Stephan R, Stocker R, Vuichard-Gysin D, Willi B, Kuster S, Kahlert C, Kohler P, SURPRISE Study Group. Colonization with resistant bacteria in hospital employees: an epidemiological surveillance and typing study. *Antimicrob Agents Chemother* 2024; 68:e0098524.

Dörr T, Güsewell S, Flury D, Süveges M, Gaza Valera C, Botero-Mesa S, Zanella M, Iten A, Balmelli C, Troillet N, Tschudin-Sutter S, Schreiber P, Jent P, Damonti L, Sommerstein R, Portmann L, Vuichard-Gysin D, Cusini A, Nussbaumer-Ochsner Y, Heining U, Christoph B, Zimmermann P, Gardiol C, Keiser O, Schlegel M, Kohler P, Kuster S. Association of institutional masking policies with healthcare-associated SARS-CoV-2 infections in Swiss acute care hospitals during the BA.4/5 wave (CH-SUR study): a retrospective observational study. *Antimicrob Resist Infect Control* 2024; 13:64.

Dörr T, Güsewell S, Cusini A, Brucher A, Goppel S, Grässli F, Betschon E, Möller J, Ortner M, Ruetti M, Stocker R, Vuichard-Gysin D, Besold U, Risch L, von Kietzell M, Schlegel M, Kuster S, Kahlert C, Kohler P, SURPRISE (SURveillance of infectious diseases among health PProfessionals In SwitzErland) Study Group. SARS-CoV-2 Vaccination is Not Associated With Involuntary Childlessness in Female Healthcare Workers: A Multicenter Cohort Study. *Influenza Other Respir Viruses* 2024; 18:e13333.

Albrecht S, Grässli F, Cusini A, Brucher A, Goppel S, Betschon E, Möller J, Ortner M, Ruetti M, Stocker R, Vuichard-Gysin D, Besold U, Risch L, von Kietzell M, Schlegel M, Vernazza P, Kuster S, Kahlert C, Kohler P. SARS-CoV-2 immunity and reasons for non-vaccination among healthcare workers from eastern and northern Switzerland: results from a nested multicentre cross-sectional study. *Swiss Med Wkly* 2024; 154:3734.

Kahlert C, Strahm C, Güsewell S, Cusini A, Brucher A, Goppel S, Möller E, Möller J, Ortner M, Ruetti M, Stocker R, Vuichard-Gysin D, Besold U, McGeer A, Risch L, Friedl A, Schlegel M, Vernazza P, Kuster S, Kohler P, SURPRISE (SURveillance of infectious diseases among health PProfessionals In SwitzErland) Study Group. Post-Acute Sequelae After Severe Acute Respiratory Syndrome Coronavirus 2 Infection by Viral Variant and Vaccination Status: A Multicenter Cross-Sectional Study. *Clin Infect Dis* 2023; 77:194–202.

Tancredi S, Ulyte A, Wagner C, Keidel D, Witzig M, Imboden M, Probst-Hensch N, Amati R, Albanese E, Levati S, Crivelli L, Kohler P, Cusini A, Kahlert C, Harju E, Michel G, Luedi C, Ortega N, Baggio S, Chocano-Bedoya P, Rodondi N, Ballouz T, Frei A, Kaufmann M, von Wyl V, Lorthe E, Baysson H, Stringhini S, Schneider V, Kaufmann L, Wieber F, Volken T, Zysset A, Dratva J, Cullati S, Corona Immunitas Research Group. Changes in socioeconomic resources and mental health after the second COVID-19 wave (2020–2021): a longitudinal study in Switzerland. *Int J Equity Health* 2023; 22:51.

Tancredi S, Chiolero A, Wagner C, Haller M, Chocano-Bedoya P, Ortega N, Rodondi N, Kaufmann L, Lorthe E, Baysson H, Stringhini S, Michel G, Luedi C, Harju E, Frank I, Imboden M, Witzig M, Keidel D, Probst-Hensch N, Amati R, Albanese E, Corna L, Crivelli L, Vincentini J, Nusslé S, Bochud M, d'Acremont V, Kohler P, Kahlert C, Cusini A, Frei A, Puhan M, Geigges M, Kaufmann M, Fehr J, Cullati S, Corona Immunitas Research Group. Seroprevalence trends of anti-SARS-CoV-2 antibodies and associated risk factors: a population-based study. *Infection* 2023; 51:1453–1465.

Blankenberger J, Kriemler S, Michel G, Rodondi N, Rodondi P, Speierer A, Tancredi S, Puhan M, Kahlert C, Kohler P, Harju E, Fehr J, Kaufmann M, Albanese E, Amati R, Anker D, Camerini A, Chocano-Bedoya P, Cullati S, Cusini A, Corona Immunitas Research Group. Is living in a household with children associated with SARS-CoV-2 seropositivity in adults? Results from the Swiss national seroprevalence study Corona Immunitas. *BMC Med* 2022; 20:233.

Fröhlich G, van Linde M, Abbas M, Keiser O, Thiabaud A, Roelens M, Cusini A, Flury D, Schreiber P, Buettcher M, Corti N, Vuichard-Gysin D, Troillet N, Sauser J, Gaudenz R, Damonti L, Balmelli C, Iten A, Widmer A, Harbarth S, Sommerstein R. Hospital outcomes of community-acquired COVID-19 versus influenza: Insights from the Swiss hospital-based surveillance of influenza and COVID-19. *Euro Surveill* 2022; 27

Roelens M, Schreiber P, Sommerstein R, Troillet N, Tschudin-Sutter S, Vetter P, Bernhard-Stirnmann S, Corti N, Gaudenz R, Marschall J, Nussbaumer-Ochsner Y, Senn L, Vuichard-Gysin D, Zimmermann P, Zucol F, Iten A, Riedel T, Niederer-Loher A, Martin A, Friker B, Sousa F, Thiabaud A, Vidondo B, Buchter V, Gardiol C, Vonlanthen J, Balmelli C, Battegay M, Christoph B, Buettcher M, Cusini A, Flury D, Heininger U, Keiser O. Evolution of COVID-19 mortality over time: results from the Swiss hospital surveillance system (CH-SUR). *Swiss Med Wkly* 2021; 151:w30105.

Maximiano Sousa F, Tschudin-Sutter S, Nussbaumer-Ochsner Y, Sommerstein R, Gaudenz R, Marschall J, Senn L, Gardiol C, Keiser O, Schüpbach G, Wymann M, Vidondo B, Bernhard-Stirnmann S, Schreiber P, Vuichard-Gysin D, Roelens M, Fricker B, Thiabaud A, Iten A, Cusini A, Flury D, Buettcher M, Zucol F, Balmelli C, Zimmermann P, Troillet N, Ch-Sur Study Group. Risk factors for severe outcomes for COVID-19 patients hospitalised in Switzerland during the first pandemic wave, February to August 2020: prospective observational cohort study. *Swiss Med Wkly* 2021; 151:w20547.

Thiabaud A, Nussbaumer-Ochsner Y, Gaudenz R, Heininger U, Christoph B, Zucol F, Bernhard-Stirnmann S, Corti N, Zimmermann P, Uka A, Niederer-Loher A, Gardiol C, Roelens M, Riedel T, Cusini A, Iten A, Balmelli C, Senn L, Troillet N, Widmer A, Flury D, Schreiber P, Vázquez M, Damonti L, Buettcher M, Vuichard-Gysin D, Kuhm C, Keiser O. Cohort profile: SARS-CoV-2/COVID-19 hospitalised patients in Switzerland. *Swiss Med Wkly* 2021; 151:w20475.

Weber M, Imperiali M, Salimi Y, Fleisch F, Cusini A, Heer S, Renz H, Paprotny M, Kohler P, Vernazza P, Risch L, Bodmer T, Egli K, Risch M, Thiel S, Grossmann K, Nigg S, Wohlwend N, Lung T, Hillmann D, Ritzler M, Ferrara F, Bigler S, Kahlert C. Characteristics of Three Different Chemiluminescence Assays for Testing for SARS-CoV-2 Antibodies. *Dis Markers* 2021; 2021:8810196.

Risch M, Imperiali M, Salimi Y, Fleisch F, Cusini A, Renz H, Kohler P, Vernazza P, Kahlert C, Paprotny M, Bodmer T, Egli K, Weber M, Thiel S, Grossmann K, Wohlwend N, Lung T, Hillmann D, Ritzler M, Ferrara F, Bigler S, Risch L. Temporal Course of SARS-CoV-2 Antibody Positivity in Patients with COVID-19 following the First Clinical Presentation. *Biomed Res Int* 2020; 2020:9878453.

Thiel S, Copeland S, Karajan T, Cusini A, Fleisch F, Kahlert C, Vernazza P, Risch M, Ritzler M, Hillmann D, Lung T, Wohlwend N, Risch L, Weber M, Paprotny M. Flattening the curve in 52 days: characterisation of the COVID-19 pandemic in the Principality of Liechtenstein - an observational study. *Swiss Med Wkly* 2020; 150:w20361.

Van Delden C, Mueller N, Saccilotto R, Koller M, Nadal D, Christoph B, Boggian K, Garzoni C, Maja W, Khanna N, Hirzel C, Cusini A, Meylan P, Manuel O, Hirsch H, Stampf S, Swiss Transplant Cohort Study. Burden and Timeline of Infectious Diseases in the First Year After Solid Organ Transplantation in the Swiss Transplant Cohort Study. *Clin Infect Dis* 2020

Santos G, Cavassini M, Du Pasquier R, Darling K, Schmid P, Di Benedetto C, Fux C, Stoeckle M, Tarr P, Kovari H, Hasse B, Cusini A, Hauser C, Nadin I, Lecompte T, Calmy A, Métral M, Locatelli I, Neurocognitive Assessment in the Metabolic and Aging Cohort (NAMACO) Study Group. Cross-Sectional and Cumulative Longitudinal Central Nervous System Penetration Effectiveness Scores Are Not Associated With Neurocognitive Impairment in a Well Treated Aging Human Immunodeficiency Virus-Positive Population in Switzerland. *Open Forum Infect Dis* 2019; 6:ofz277.

Neofytos D, Van Delden C, Manuel O, Cusini A, Boggian K, Mueller N, Khanna N, Lecompte T, Boely E, Hirzel C, Swiss Transplant Cohort Study. Pneumocystis jirovecii pneumonia in solid organ transplant recipients: a descriptive analysis for the Swiss Transplant Cohort. *Transpl Infect Dis* 2018:e12984.

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

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.

Young J, Bucher H, Weber R, Cusini A, Cavassini M, Calmy A, Schmid P, Bernasconi E, Klein M, Abrahamowicz M, Moodie E, Xiao Y, Swiss HIV Cohort Study. Effect of Cumulating Exposure to Abacavir on the Risk of Cardiovascular Disease Events in Patients From the Swiss HIV Cohort Study. *J Acquir Immune Defic Syndr* 2015; 69:413–21.

Cusini A, Nydegger D, Kaspar T, Schweiger A, Kuhn R, Marschall J. Improved hand hygiene compliance after eliminating mandatory glove use from contact precautions—Is less more?. *Am J Infect Control* 2015

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.

Carballo D, Calmy A, Ledergerber B, Keller P, Erne P, Fehr J, Cusini A, Schmid P, Fasel D, Bernasconi E, Clerc O, Hirschel B, Radovanovic D, Bähler C, Carballo S, Delhumeau C, Swiss HIV Cohort Study and AMIS registry. Increased mortality after a first myocardial infarction in human immunodeficiency virus-infected patients; a nested cohort study. *AIDS Res Ther* 2015; 12:4.

Stern M, Dickenmann M, Mueller N, Boggian K, Meylan P, Manuel O, Van Delden C, Cusini A, Hirsch H. Cytomegalovirus serology and replication remain associated with solid organ graft rejection and graft loss in the era of prophylactic treatment. *Transplantation* 2014; 98:1013–8.

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.

Du Pasquier R, Vernazza P, Cavassini M, Günthard H, Cusini A, Gutmann C, Fux C, Yerly S, Kalubi M, Jilek S, Swiss HIV Cohort Study. Marked increase of the astrocytic marker S100B in the cerebrospinal fluid of HIV-infected patients on LPV/r-monotherapy. *AIDS* 2013; 27:203–10.

Cusini A, Günthard H, Opravil M, Gutmann C, Zenger F, Klimkait T, Cavassini M, Gaudenz R, Hirschel B, Widmer N, Rohrbach J, Fux C, Ledergerber B, Decosterd L, Yerly S, Vernazza P, Swiss HIV Cohort Study. Higher CNS penetration-effectiveness of long-term combination antiretroviral therapy is associated with better HIV-1 viral suppression in cerebrospinal fluid. *J Acquir Immune Defic Syndr* 2013; 62:28-35.

Christoph B, Mueller N, Maja W, Nadal D, Meylan P, Manuel O, Koller M, Khanna N, Hirsch H, Garzoni C, Van Delden C, Cusini A, Boggian K, Transplant Infectious Diseases Working Group, Swiss Transplant Cohort Study. Relevance of cohort studies for the study of transplant infectious diseases. *Curr Opin Organ Transplant* 2012; 17:581-585.

Manuel O, Pascual M, Cusini A, Boggian K, Christoph B, Van Delden C, Maja W, Hirsch H, Garzoni C, Müller N, Kralidis G, Meylan P (2012). Incidence and clinical significance of CMV disease in a countywide prospective cohort of solid-organ transplant recipients.

Gutmann C, Vernazza P, Yerly S, Cavassini M, Decosterd L, Hirschel B, Fux C, Günthard H, Cusini A, Swiss HIV Cohort Study (SHCS). Randomized controlled study demonstrating failure of LPV/r monotherapy in HIV: the role of compartment and CD4-nadir. *AIDS* 2010; 24:2347-54.

Cusini A, Günthard H, Weber R, Huber M, Kamarashev J, Bertisch B, Peter S, Beck B. Lepromatous leprosy with erythema nodosum leprosum as immune reconstitution inflammatory syndrome in an HIV-1 infected patient after initiation of antiretroviral therapy. *BMJ Case Rep* 2009; 2009

Projects (0)

No results found.

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

support.forschung@kssg.ch