

**Publications - Division of Infectious Diseases & Hospital Epidemiology  
2011**

Acklin YP, Widmer AF, Renner RM, Frei R, Gross T. Unexpectedly increased rate of surgical site infections following implant surgery for hip fractures: problem solution with the bundle approach. *Injury*. 42(2):209-16, 2011

Babouee B, Widmer AF, Dubuis O, Ciardo D, Droz S, Betsch BY, Garzoni C, Führer U, Battegay M, Frei R, Goldenberger D. Emergence of four cases of KPC-2 and KPC-3-carrying *Klebsiella pneumoniae* introduced to Switzerland, 2009-10. *Euro Surveill*. 16(11) pii: 19817, 2011

Babouee B, Frei R, Schultheiss E, Widmer AF, Goldenberger D. Comparison of the DiversiLab repetitive element PCR system with spa typing and pulsed-field gel electrophoresis for clonal characterization of methicillin-resistant *Staphylococcus aureus*. *J Clin Microbiol*. 49(4):1549-55, 2011

Babouee B, Widmer AF, Battegay M. Impfungen gegen Pneumokokken und Influenza. Wie gross ist die Evidenz? *Internist (Berl)*. 52(3):265-76, 2011

Balduzzi A, Lucchini G, Hirsch HH, Basso S, Cioni M, Rovelli A, Zincone A, Grimaldi M, Corti P, Bonanomi S, Biondi A, Locatelli F, Biagi E, Comoli P. Polyomavirus JC-targeted T-cell therapy for progressive multiple leukoencephalopathy in a hematopoietic cell transplantation recipient. *Bone Marrow Transplant*. 46(7):987-92, 2011

Battegay M, Arasteh K, Plettenberg A, Bogner JR, Livrozet JM, Witt MD, Mossdorf E, Yong CL, Zhang W, Macha S, Berger F, Stern J, Robinson P, Quinson AM. Bioavailability of extended-release nevirapine 400 and 300 mg in HIV-1: a multicenter, open-label study. *Clin Ther*. 33(9):1308-20, 2011

Battegay M, Manns MP. Impfungen: Fortschritte und Evidenz. *Internist (Berl)* 52(3):237-8, 2011

Beckmann C, Dumoulin A, Rinaldo CH, Hirsch HH. Comparison of a UL111a real-time PCR and pp65 antigenemia for the detection of cytomegalovirus. *J Med Virol*. 83(12):2143-50, 2011

Boillat Blanco N, Probst A, Da Costa VW, Giulieri S, Bernasconi E, Calmy A, Elzi L, Rauch A, Weber R, Bertisch B, Cavassini M, Bochud PY. Impact of a Nurse Vaccination Program on Hepatitis B Immunity in a Swiss HIV Clinic. *J Acquir Immune Defic Syndr*. 58(5):472-474, 2011

Bonkat G, Rieken M, Siegel FP, Frei R, Steiger J, Gröschl I, Gasser TC, Dell-Kuster S, Rosenthal R, Gürke L, Wyler S, Bachmann A, Widmer AF. Microbial ureteral stent colonization in renal transplant recipients: frequency and influence on the short-time functional outcome. *Transpl Infect Dis*. Sep 26, 2011

Bucher HC, Richter W, Glass TR, Magenta L, Wang Q, Cavassini M, Vernazza P, Hirschel B, Weber R, Furrer H, Battegay M, Bernasconi E. Small dense lipoproteins, apolipoprotein B and risk of coronary events in HIV-infected patients on antiretroviral therapy: The Swiss HIV Cohort Study. *J Acquir Immune Defic Syndr*. Dec 9, 2011

Buehlmann M, Bruderer T, Frei R, Widmer AF. Effectiveness of a new decolonisation regimen for eradication of extended-spectrum  $\beta$ -lactamase-producing Enterobacteriaceae. *J Hosp Infect*. 77(2):113-7, 2011

de Roche M, Sawatzki M, Degen L, Itin P, Flückiger U, Frei R, Goldenberger D. Lymphogranuloma venereum. Eine alte Krankheit in neuem Kleid. *Internist (Berl)*. 52(5):584-9, 2011

Dettenkofer M, Ammon A, Astagneau P, Dancer SJ, Gastmeier P, Harbarth S, Humphreys H, Kern WV, Lyytikäinen O, Sax H, Voss A, Widmer AF. Infection control--a European research perspective for the next decade. *J Hosp Infect*. 77(1):7-10, 2011

di Iulio J, Ciuffi A, Fitzmaurice K, Kelleher D, Rotger M, Fellay J, Martinez R, Pulit S, Furrer H, Günthard HF, Battegay M, Bernasconi E, Schmid P, Hirschel B, Barnes E, Klenerman P, Telenti A, Rauch A; Swiss HIV Cohort Study. Estimating the net contribution of interleukin-28B variation to spontaneous hepatitis C virus clearance. *Hepatology*. 53(5):1446-54, 2011

Dumoulin A, Hirsch HH. Reevaluating and optimizing polyomavirus BK and JC real-time PCR assays to detect rare sequence polymorphisms. *J Clin Microbiol*. 49(4):1382-8, 2011

- Egli A, Khanna N, Schmid T, Rudin S, Frei R, Blaich A. Recurrent fever after a holiday in Turkey. *BMJ* 343:d7832, 2011. doi: 10.1136/bmj.d7832, 2011
- El Amari EB, Combescure C, Yerly S, Calmy A, Kaiser L, Hasse B, Furrer H, Cavassini M, Vernazza P, Hirsch H, Bernasconi E, Hirschel B; Swiss HIV Cohort Study. Clinical relevance of cytomegalovirus viraemia. *HIV Med.* 12(7):394-402, 2011
- Elzi L, Steffen I, Furrer H, Fehr J, Cavassini M, Hirschel B, Hoffmann M, Bernasconi E, Bassetti S, Battegay M. Improved sensitivity of an interferon-gamma release assay (T-SPOT.TB) in combination with tuberculin skin test for the diagnosis of latent tuberculosis in the presence of HIV co-infection. *BMC Infect Dis.* 11(1):319, 2011
- Elzi L, Battegay M. Antiretrovirale Therapie bei HIV: eine Möglichkeit der Prävention? *Schweiz Med Forum* 11(51-52):969-970, 2011
- Fehr J, Glass TR, Louvel S, Hamy F, Hirsch HH, von Wyl V, Böni J, Yerly S, Bürgisser P, Cavassini M, Fux CA, Hirschel B, Vernazza P, Martinetti G, Bernasconi E, Günthard HF, Battegay M, Bucher HC, Klimkait T; Swiss HIV Cohort Study. Replicative phenotyping adds value to genotypic resistance testing in heavily pre-treated HIV-infected individuals - the Swiss HIV Cohort Study. *J Transl Med.* 9:14, 2011
- Fenner L, Gagneux S, Helbling P, Battegay M, Rieder HL, Pfyffer GE, Zwahlen M, Furrer H, Siegrist HH, Fehr J, Dolina M, Calmy A, Stucki D, Jatton K, Janssens JP, Mazza Stalder J, Bodmer T, Ninet B, Böttger EC, Egger M; for the Swiss HIV Cohort and Molecular Epidemiology of Tuberculosis Study Groups. Mycobacterium tuberculosis transmission in a low-incidence country: Role of immigration and HIV infection. *J Clin Microbiol.* Nov 23, 2011
- Forster C, Schönenberger M, Siegemund M, Woodtli S, Widmer AF, Dickenmann M. Catheter related blood stream infections in critically ill patients with continuous haemo(dia)filtration and temporary non-tunnelled vascular access. *Swiss Med Wkly.* Nov 21;141, 2011
- Fritzsche FR, Pianca S, Gaspert A, Varga Z, Wang L, Farrell MP, Chen XB, Hirsch HH, Springer E, Fehr T, Myles J, Tubbs R, Moch H. Silver-enhanced in situ hybridization for detection of polyomavirus DNA in patients with BK virus nephropathy. *Diagn Mol Pathol.* 20(2):105-10, 2011
- Garbino J, Fluckiger U, Elzi L, Imhof A, Bille J, Zimmerli S. Survey of aspergillosis in non-neutropenic patients in Swiss teaching hospitals. *Clin Microbiol Infect.* 17(9):1366-71, 2011
- Gianella S, von Wyl V, Fischer M, Niederoest B, Battegay M, Bernasconi E, Cavassini M, Rauch A, Hirschel B, Vernazza P, Weber R, Joos B, Günthard HF; Swiss HIV Cohort Study. Effect of early antiretroviral therapy during primary HIV-1 infection on cell-associated HIV-1 DNA and plasma HIV-1 RNA. *Antivir Ther.*;16(4):535-45, 2011
- Gosert R, Rinaldo CH, Wernli M, Major EO, Hirsch HH. CMX001 (1-O-hexadecyloxypropyl-cidofovir) inhibits polyomavirus JC replication in human brain progenitor-derived astrocytes. *Antimicrob Agents Chemother.* 55(5):2129-36, 2011
- Haas A, Zimmermann K, Graw F, Slack E, Rusert P, Ledergerber B, Bossart W, Weber R, Thurnheer MC, Battegay M, Hirschel B, Vernazza P, Patuto N, Macpherson AJ, Günthard HF, Oxenius A; Swiss HIV Cohort Study. Systemic antibody responses to gut commensal bacteria during chronic HIV-1 infection. *Gut.* 60(11):1506-19, 2011
- Hasse B, Ledergerber B, Furrer H, Battegay M, Hirschel B, Cavassini M, Bertisch B, Bernasconi E, Weber R; the Swiss HIV Cohort Study. Morbidity and Aging in HIV-Infected Persons: The Swiss HIV Cohort Study. *Clin Infect Dis.* 53(11):1130-1139, 2011
- John AK, Schmalzer M, Khanna N, Landmann R. Reversible daptomycin tolerance of adherent staphylococci in an implant infection model. *Antimicrob Agents Chemother.* 55(7):3510-6, 2011
- Kampf G, Widmer AF. Scrub or rub? What is best practice for hand hygiene before surgery? *Vet J.* 190(3):307-8, 2011

Kappos L, Bates D, Edan G, Eraksoy M, Garcia-Merino A, Grigoriadis N, Hartung HP, Havrdová E, Hillert J, Hohlfeld R, Kremenchutzky M, Lyon-Caen O, Miller A, Pozzilli C, Ravnborg M, Saida T, Sindic C, Vass K, Clifford DB, Hauser S, Major EO, O'Connor PW, Weiner HL, Clanet M, Gold R, Hirsch HH, Radü EW, Sørensen PS, King J. Natalizumab treatment for multiple sclerosis: updated recommendations for patient selection and monitoring. *Lancet Neurol.* 10(8):745-58, 2011. Review.

Kaufmann GR, Elzi L, Weber R, Furrer H, Giulieri S, Vernazza P, Bernasconi E, Hirschel B, Battegay M; Swiss HIV Cohort Study. Interruptions of cART limits CD4 T-cell recovery and increases the risk for opportunistic complications and death. *AIDS.* 25(4):441-51, 2011

Kenfak-Foguena A, Schöni-Affolter F, Bürgisser P, Witteck A, Darling KE, Kovari H, Kaiser L, Evison JM, Elzi L, Gurter-De La Fuente V, Jost J, Moradpour D, Abravanel F, Izpopet J, Cavassini M; Data Center of the Swiss HIV Cohort Study, Lausanne, Switzerland. Hepatitis E Virus seroprevalence and chronic infections in patients with HIV, Switzerland. *Emerg Infect Dis.* 17(6):1074-8, 2011

Koligi K, Mertz D, Benz D, Vogt T, Bloemberg GV, Winter L, Tyndall A, Battegay M, Walker UA. Oligoarthritis durch *Tropheryma whipplei* - „Of bugs and joints“. *Internist (Berl).* 52(7):884-8, 2011

Kouyos RD, von Wyl V, Yerly S, Böni J, Rieder P, Joos B, Taffé P, Shah C, Bürgisser P, Klimkait T, Weber R, Hirschel B, Cavassini M, Rauch A, Battegay M, Vernazza PL, Bernasconi E, Ledergerber B, Bonhoeffer S, Günthard HF; Swiss HIV Cohort Study. Ambiguous nucleotide calls from population-based sequencing of HIV-1 are a marker for viral diversity and the age of infection. *Clin Infect Dis.* 52(4):532-9, 2011

Kuhle J, Gosert R, Bühler R, Derfuss T, Sutter R, Yaldizli O, Radue EW, Ryschkewitsch C, Major EO, Kappos L, Frank S, Hirsch HH. Management and outcome of CSF-JC virus PCR-negative PML in a natalizumab-treated patient with MS. *Neurology.* Nov 9, 2011

Ledergerber B, Cavassini M, Battegay M, Bernasconi E, Vernazza P, Hirschel B, Furrer H, Rickenbach M, Weber R; Swiss HIV Cohort Study. Trends over time of virological and immunological characteristics in the Swiss HIV Cohort Study. *HIV Med.* 12(5):279-88, 2011

Lubomirov R, Colombo S, di Iulio J, Ledergerber B, Martinez R, Cavassini M, Hirschel B, Bernasconi E, Elzi L, Vernazza P, Furrer H, Günthard HF, Telenti A; Swiss HIV Cohort Study. Association of pharmacogenetic markers with premature discontinuation of first-line anti-HIV therapy: an observational cohort study. *J Infect Dis.* 203(2):246-57, 2011

Magenta L, Dell-Kuster S, Richter WO, Young J, Hasse B, Flepp M, Hirschel B, Vernazza P, Evison J, Cavassini M, Decosterd LA, Bucher HC, Bernasconi E; Swiss HIV Cohort Study (SHCS). Lipid and lipoprotein profile in HIV-infected patients treated with lopinavir/ritonavir as a component of the first combination antiretroviral therapy. *AIDS Res Hum Retroviruses.* 27(5):525-33, 2011

Maiwald M, Widmer AF, Rotter ML. Lack of evidence for attributing chlorhexidine as the main active ingredient in skin antiseptics preventing surgical site infections. *Infect Control Hosp Epidemiol.* 32(4):404-5, 2011

Marzolini C, Back D, Weber R, Furrer H, Cavassini M, Calmy A, Vernazza P, Bernasconi E, Khoo S, Battegay M, Elzi L; Swiss HIV Cohort Study Members. Ageing with HIV: medication use and risk for potential drug-drug interactions. *J Antimicrob Chemother.* 66(9):2107-11, 2011

Mathis S, Khanlari B, Pulido F, Schechter M, Negredo E, Nelson M, Vernazza P, Cahn P, Meynard JL, Arribas J, Bucher HC. Effectiveness of protease inhibitor monotherapy versus combination antiretroviral maintenance therapy: a meta-analysis. *PLoS One.* 6(7):e22003, 2011

Mindlova M, Boucek P, Saudek F, Skibova J, Jedinakova T, Lipar K, Adamec M, Hirsch HH. Prevalence and risk factors of polyomavirus BK replication in simultaneous pancreas/kidney transplant recipients from a single transplant center. *Clin Transplant.* Aug 21, 2011

Misteli H, Widmer AF, Rosenthal R, Oertli D, Marti WR, Weber WP. Spectrum of pathogens in surgical site infections at a Swiss university hospital. *Swiss Med Wkly.* 140:w13146, 2011

Mossdorf E, Marzolini C, Fasel D, Mello Fayet A, Blum C, Donath M, Battegay M. Medikamenteninteraktion bei HIV-Therapien. *Praxis (Bern 1994).* 100(19):1193-6, 2011

Mossdorf E, Stoeckle M, Mwaigomole EG, Chiweka E, Kibatala PL, Geubbels E, Urassa H, Abdulla S, Elzi L, Tanner M, Furrer H, Hatz C, Battegay M. Improved antiretroviral treatment outcome in a rural African setting is associated with cART initiation at higher CD4 cell counts and better general health condition. *BMC Infect Dis.* 11:98, 2011

Nguyen A, Calmy A, Delhumeau C, Mercier I, Cavassini M, Mello AF, Elzi L, Rauch A, Bernasconi E, Schmid P, Hirschel B. A randomized cross-over study to compare raltegravir and efavirenz (SWITCH-ER study). *AIDS.* 25(12):1481-7, 2011

Nguyen A, Calmy A, Delhumeau C, Mercier IK, Cavassini M, Fayet-Mello A, Elzi L, Genné D, Rauch A, Bernasconi E, Hirschel B; Swiss HIV Cohort Study. A randomized crossover study to compare efavirenz and etravirine treatment. *AIDS.* 25(1):57-63, 2011. Erratum in: *AIDS.* 25(5):729, 2011. Dosage error in published abstract

Ortiz M, Poloni ES, Furrer H, Kovari H, Martinez R, Arnedo M, Elzi L, Bernasconi E, Vernazza P, Hirschel B, Cavassini M, Ledergerber B, Günthard HF, Telenti A, Tarr PE; Swiss HIV Cohort Study. No longitudinal mitochondrial DNA sequence changes in HIV-infected individuals with and without lipodystrophy. *J Infect Dis.* 203(5):620-4, 2011

Rotger M, Dalmau J, Rauch A, McLaren P, Bosinger SE, Martinez R, Sandler NG, Roque A, Liebner J, Battegay M, Bernasconi E, Descombes P, Erkizia I, Fellay J, Hirschel B, Miró JM, Palou E, Hoffmann M, Massanella M, Blanco J, Woods M, Günthard HF, de Bakker P, Douek DC, Silvestri G, Martinez-Picado J, Telenti A. Comparative transcriptomics of extreme phenotypes of human HIV-1 infection and SIV infection in sooty mangabey and rhesus macaque. *J Clin Invest.* 121(6):2391-400, 2011

Sax H, Uçkay I, Balmelli C, Bernasconi E, Boubaker K, Mühlemann K, Ruef C, Troillet N, Widmer A, Zanetti G, Pittet D. Overall burden of healthcare-associated infections among surgical patients. Results of a national study. *Ann Surg.* 253(2):365-70, 2011.

Scherrer AU, Ledergerber B, von Wyl V, Böni J, Yerly S, Klimkait T, Bürgisser P, Rauch A, Hirschel B, Cavassini M, Elzi L, Vernazza PL, Bernasconi E, Held L, Günthard HF; the Swiss HIV Cohort Study. Improved Virological Outcome in White Patients Infected With HIV-1 Non-B Subtypes Compared to Subtype B. *Clin Infect Dis.* 53(11):1143-1152, 2011

Scherrer AU, von Wyl V, Böni J, Yerly S, Klimkait T, Bürgisser P, Garzoni C, Hirschel B, Cavassini M, Battegay M, Vernazza PL, Bernasconi E, Ledergerber B, Günthard HF; Swiss HIV Cohort Study (SHCS). Viral suppression rates in salvage treatment with raltegravir improved with the administration of genotypic partially active or inactive nucleoside/tide reverse transcriptase inhibitors. *J Acquir Immune Defic Syndr.* 57(1):24-31, 2011

Schneider T, Halter J, Heim D, Passweg J, Stern M, Tichelli A, Weisser M, Gerull S. Pre-emptive diagnosis and treatment of fungal infections-evaluation of a single-centre policy. *Clin Microbiol Infect.* May 31, 2011

Staehelin C, Keiser O, Calmy A, Weber R, Elzi L, Cavassini M, Schmid P, Bernasconi E, Furrer H; the Swiss HIV Cohort Study. Longer term clinical and virological outcome of Sub-Saharan African participants on antiretroviral treatment in the Swiss HIV Cohort Study. *J Acquir Immune Defic Syndr.* Sep 20, 2011

Sutter R, Tschudin-Sutter S, Grize L, Widmer AF, Marsch S, Ruegg S. Acute phase proteins and white blood cell levels for prediction of infectious complications in status epilepticus. *Crit Care.* 15(6), 2011

Thierfelder C, Weber R, Elzi L, Furrer H, Cavassini M, Calmy A, Bernasconi E, Gutmann C, Ledergerber B; the Swiss HIV Cohort Study Group. Participation, characteristics and retention rates of HIV-positive immigrants in the Swiss HIV Cohort Study. *HIV Med.* Nov 22, 2011

Tschudin-Sutter S, Frei R, Kampf G, Tamm M, Pflimlin E, Battegay M, Widmer AF. Emergence of Glutaraldehyde-Resistant *Pseudomonas aeruginosa*. *Infect Control Hosp Epidemiol.* 32(12):1173-8, 2011

Tschudin-Sutter S, Frei R, Weisser M, Goldenberger D, Widmer AF. *Actinobaculum schaalii* - invasive pathogen or innocent bystander? A retrospective observational study. *BMC Infect Dis.* 11(1):289, 2011

Tschudin-Sutter S, Frei R, Widmer AF. Equal efficacy of a generic piperacillin/tazobactam formulation: results of a local screening protocol. *Diagn Microbiol Infect Dis.* 69(3):286-7, 2011. Erratum in: *Diagn Microbiol Infect Dis.* 70(3):425, 2011

- Tschudin Sutter S, Halter J, Frei R, Widmer AF. Pseudo-outbreak of *Pseudomonas mendocina* in stem cell cultures. *J Hosp Infect.* 77(1):70-2, 2011
- van Cleef BA, Monnet DL, Voss A, Krziwanek K, Allerberger F, Struelens M, Zemlickova H, Skov RL, Vuopio-Varkila J, Cuny C, Friedrich AW, Spiliopoulou I, Pászti J, Hardardottir H, Rossney A, Pan A, Pantosti A, Borg M, Grundmann H, Mueller-Premru M, Olsson-Liljequist B, Widmer A, Harbarth S, Schweiger A, Unal S, Kluytmans JA. Livestock-associated methicillin-resistant *Staphylococcus aureus* in humans, Europe. *Emerg Infect Dis.* 17(3):502-5, 2011
- Viscidi RP, Khanna N, Tan CS, Li X, Jacobson L, Clifford DB, Nath A, Margolick JB, Shah KV, Hirsch HH, Koralknik IJ. John Cunningham virus antibody and viremia as predictors of progressive multifocal leukoencephalopathy in human immunodeficiency virus-1-infected individuals. *Clin Infect Dis.* 53(7):711-5, 2011
- von Wyl V, Gianella S, Fischer M, Niederoest B, Kuster H, Battegay M, Bernasconi E, Cavassini M, Rauch A, Hirschel B, Vernazza P, Weber R, Joos B, Günthard HF; the Swiss HIV Cohort Study (SHCS). Early Antiretroviral Therapy During Primary HIV-1 Infection Results in a Transient Reduction of the Viral Setpoint upon Treatment Interruption. *PLoS One.* 6 (11), 2011
- von Wyl V, Yerly S, Böni J, Shah C, Celleraï C, Klimkait T, Battegay M, Bernasconi E, Cavassini M, Furrer H, Hirschel B, Vernazza PL, Ledergerber B, Günthard HF; the Swiss HIV Cohort Study. Incidence of HIV-1 Drug Resistance Among Antiretroviral Treatment-Naïve Individuals Starting Modern Therapy Combinations. *Clin Infect Dis.* Nov 4, 2011
- von Wyl V, Kouyos RD, Yerly S, Böni J, Shah C, Bürgisser P, Klimkait T, Weber R, Hirschel B, Cavassini M, Staehelin C, Battegay M, Vernazza PL, Bernasconi E, Ledergerber B, Bonhoeffer S, Günthard HF; Swiss HIV Cohort Study. The role of migration and domestic transmission in the spread of HIV-1 non-B subtypes in Switzerland. *J Infect Dis.* 204(7):1095-103, 2011
- Vuichard D, Conen A, Brenner M, Itin P, Flückiger U. Bullous cellulitis with *Cryptococcus neoformans*. *Infection.* 39(2):181-2, 2011
- Vuichard D, Zellweger MJ, Altwegg M, Frei R, Weisser M. 44-jähriger Patient mit kulturnegativer, purulenter Perikarditis. *Internist (Berl).* 52(7):889-93, 2011
- Wandeler G, Keiser O, Hirschel B, Günthard HF, Bernasconi E, Battegay M, Clerc O, Vernazza PL, Furrer H; the Swiss HIV Cohort Study. A Comparison of Initial Antiretroviral Therapy in the Swiss HIV Cohort Study and the Recommendations of the International AIDS Society-USA. *PLoS One.* 6(12):e27903, 2011
- Weisser M. Impfungen unter immunsuppressiver Therapie chronisch entzündlicher Erkrankungen. *Internist (Berl).* 52(3):277-82, 2011
- Wildi K, Tschudin-Sutter S, Dell-Kuster S, Frei R, Bucher HC, Nüesch R. Factors associated with positive blood cultures in outpatients with suspected bacteremia. *Eur J Clin Microbiol Infect Dis.* 30(12):1615-9, 2011
- Young J, Scherrer AU, Günthard HF, Opravil M, Yerly S, Böni J, Rickenbach M, Fux CA, Cavassini M, Bernasconi E, Vernazza P, Hirschel B, Battegay M, Bucher HC; Swiss HIV Cohort Study. Efficacy, tolerability and risk factors for virological failure of darunavir-based therapy for treatment-experienced HIV-infected patients: the Swiss HIV Cohort Study. *HIV Med.* 12(5):299-307, 2011

## Buchkapitel

Marzolini C, Battegay M, Back DJ. Mechanisms of drug interactions II: transport proteins. In Drug interactions in Infectious Diseases. Edited by Piscitelli S, Rodvold KA, Pai MP. Humana Press 43-72, 2011

Widmer AF. Gesetzliche Grundlagen, Richtlinien und Standards in der Schweiz. In: Krankenhaus- und Praxishygiene, 2. Auflage, Hrsg: Kramer et al. Urban & Fischer Verlag, München, 2011

## Letters

Babouee B, Elzi L, Frei R, Widmer A, Battegay M. A comment on Marschall et Al. Clin Infect Dis. 53(7):748, 2011

Maiwald M, Widmer AF, Rotter ML. Letter 2: Systematic review and meta-analysis of preoperative anti-sepsis with chlorhexidine versus povidone-iodine in clean-contaminated surgery (Br J Surg 2010; 97:1614-1620). Br J Surg. 98(3):461-2, 2011; author reply 462. doi: 10.1002/bjs.7446

Widmer AF, Frei R. Reply to Buehlmann et al. Effectiveness of a new decolonisation regimen for eradication of extended-spectrum  $\beta$ -lactamase-producing Enterobacteriaceae. J Hosp Infect 2011; Epub Dec 26, 2011

Widmer AF. Transmission of resistant bacteria in intensive care. N Engl J Med. 365(8):763, 2011 author reply 764-5