



**Philippe Bürgisser**

**Contact**

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## Publications (12)

Scherrer A, Günthard H, Held L, Bernasconi E, Vernazza P, Elzi L, Cavassini M, Hirschel B, Rauch A, Bürgisser P, Klimkait T, Yerly S, Böni J, von Wyl V, Ledergerber B, Swiss HIV Cohort Study. Improved virological outcome in White patients infected with HIV-1 non-B subtypes compared to subtype B. *Clin Infect Dis* 2011; 53:1143-52.

von Wyl V, Günthard H, Bonhoeffer S, Ledergerber B, Bernasconi E, Vernazza P, Battegay M, Staehelin C, Cavassini M, Hirschel B, Weber R, Klimkait T, Bürgisser P, Shah C, Böni J, Yerly S, Kouyos R, 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* 2011; 204:1095-103.

Scherrer A, Günthard H, Ledergerber B, Bernasconi E, Vernazza P, Battegay M, Cavassini M, Hirschel B, Garzoni C, Bürgisser P, Klimkait T, Yerly S, Böni J, von Wyl V, 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* 2011; 57:24-31.

Fehr J, Hirschel B, Vernazza P, Martinetti G, Bernasconi E, Günthard H, Battegay M, Bucher H, Klimkait T, Fux C, Cavassini M, Glass T, Louvel S, Hamy F, Hirsch H, von Wyl V, Böni J, Yerly S, Bürgisser P, Hiv Cohort Study A. Replicative phenotyping adds value to genotypic resistance testing in heavily pre-treated HIV-infected individuals - the Swiss HIV Cohort Study. *J Transl Med* 2011; 9:14.

Kouyos R, Cavassini M, Rauch A, Battegay M, Vernazza P, Bernasconi E, Ledergerber B, Bonhoeffer S, Günthard H, Hirschel B, Weber R, Klimkait T, von Wyl V, Yerly S, Böni J, Rieder P, Joos B, Taffé P, Shah C, Bürgisser P, 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* 2011; 52:532-9.

Alizon S, Bonhoeffer S, Günthard H, Telenti A, Bürgisser P, Battegay M, Bernasconi E, Vernazza P, Rauch A, Furrer H, Klimkait T, Shah C, Böni J, Hirschel B, Yerly S, Kouyos R, Stadler T, von Wyl V, Swiss HIV Cohort Study. Phylogenetic approach reveals that virus genotype largely determines HIV set-point viral load. *PLoS Pathog* 2010; 6

Kouyos R, Bonhoeffer S, Ledergerber B, Rickenbach M, Bernasconi E, Vernazza P, Battegay M, Furrer H, Cavassini M, Hirschel B, Weber R, Klimkait T, Bürgisser P, Shah C, Taffé P, Böni J, Yerly S, von Wyl V, Günthard H. Molecular epidemiology reveals long-term changes in HIV type 1 subtype B transmission in Switzerland. *J Infect Dis* 2010; 201:1488-97.

von Wyl V, Günthard H, Ledergerber B, Bonhoeffer S, Francioli P, Vernazza P, Hirschel B, Furrer H, Cavassini M, Bernasconi E, Battegay M, Klimkait T, Bürgisser P, Yerly S, Swiss HIV Cohort Study. Long-term trends of HIV type 1 drug resistance prevalence among antiretroviral treatment-experienced patients in Switzerland. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 2009; 48:979-87.

von Wyl V, Günthard H, Ledergerber B, Rickenbach M, Vernazza P, Hirschel B, Furrer H, Cavassini M, Bernasconi E, Battegay M, Klimkait T, Bürgisser P, Böni J, Yerly S, Swiss HIV Cohort Study. Factors associated with the emergence of K65R in patients with HIV-1 infection treated with combination antiretroviral therapy containing tenofovir. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 2008; 46:1299-309.

Schüpbach J, Daneel S, Staub R, Güntert B, Martinetti G, Andreutti C, Steffen I, Schultze D, Dubs R, Gorgievski M, Matter L, Bürgisser P, Yerly S, Niederhauser C, Tomasik Z, Gebhardt M, Vernazza P. Assessment of recent HIV-1 infection by a line immunoassay for HIV-1/2 confirmation. *PLoS medicine* 2007; 4:e343.

von Wyl V, Günthard H, Ledergerber B, Perrin L, Rickenbach M, Bernasconi E, Vernazza P, Hirschel B, Telenti A, Furrer H, Battegay M, Klimkait T, Bürgisser P, Böni J, Yerly S, for the Swiss HIV Cohort Study. Emergence of HIV-1 drug resistance in previously untreated patients initiating combination antiretroviral treatment: a comparison of different regimen types. *Archives of internal medicine* 2007; 167:1782-90.

Yerly S, Perrin L, Hirschel B, Perneger T, Bernard M, Gebhardt M, Rickenbach M, Bürgisser P, Chanzy B, Furrer H, Battegay M, Vernazza P, Chave J, Kaiser L, Flepp M, Telenti A, Jost S, Swiss HIV Cohort Study. Infrequent transmission of HIV-1 drug-resistant variants. *Antiviral therapy* 2004; 9:375-84.

## Projects (0)

No results found.

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Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

[support.forschung@kssg.ch](mailto:support.forschung@kssg.ch)