

## Saverio Parisi

### Publicazioni

Pub1) Assensio A.M., Cascone C., Fracassi A., **Parisi S.G.**, Lubrano R., Giardini O.: Albinismo oculocutaneo e tirosinuria: descrizione di un caso clinico.  
**Minerva pediatrica**, **35**(3), 99-103, 15 febbraio **1983**.

Pub2) Dionisi Vici C., Sabetta G., Gambarara M., Vigevano F., Bertini E., Boldrini R., **Parisi S.G.**, Quinti I., Aiuti F., Fiorilli M.: Agenesis of the corpus callosum, combined immunodeficiency, bilateral cataract, and hypopigmentation in two brothers.  
**American Journal of Medical Genetics**, **29**(1), 1-8. January **1988**. Alan R. Lyss, Oboken, NJ, USA

**Riportato come sindrome non precedentemente descritta, al n. 24284, immunodeficienze, nel capitolo "Fenotipi autosomici recessivi" del McKusick V.A.: Mendelian Inheritance in Man, Eighth edition, The Johns Hopkins University Press, Baltimore and London, 1988.**

Pub3) Andreoni M., Sarmati L., **Parisi S.G.**, Ercoli L., Rocchi G.: Efficient and reproducible new semimicromethod for the detection and titration of HIV in human plasma.  
**Journal of Medical Virology**, **38**(3), 207-213, November **1992**. Wiley-Liss, John Wiley & Sons Inc, Hoboken, NJ, USA

Pub4) Sarmati L. Ercoli L., **Parisi S.G.**, Rocchi G., Giannini G., Galluzzo C., Vella S., and Andreoni M.: High rate of HIV isolation from asymptomatic patients through polyethylene glycol (PEG) treatment.  
**Journal of Acquired Immune Deficiency Syndromes**, **7**(1), 10-14, January **1994**. Raven Press Ltd, New York, USA

Pub5) Ercoli L., Sarmati L., **Parisi S.G.**, Mancino G., De Santis G., Bonanno E., Spagnoli L.G., Rocchi G., and Andreoni M.: Human Immunodeficiency virus infection of human bone marrow stromal myoid cells.  
**Scandinavian Journal of Infectious Diseases**, **28**(4), 335-340, august **1996**. Scandinavian University Press, Oslo, Norway.

Pub6) Nicastrì E., Ercoli L., Sarmati L., Ventura L., **Parisi S.G.**, Ciapetti C., Montano M. and Andreoni M.: Five HIV-1 phenotypic variants with different MT-2 cell tropism correlate with prognostic markers of disease.  
**Journal of Human Virology**, **1**(2):90-95. January-February **1998**. Lippincott-Raven Publishers, Philadelphia-New York, USA.

Pub7) Andreoni M., Sarmati L., Nicastrì E., Ventura L., Ercoli L., **Parisi S.G.**, Giannini G., Galluzzo C., and Vella S.: Saquinavir delays the emergence of zidovudine resistance in HIV-1 seropositive patients treated with combination therapy.  
**Journal of Medical Virology**, **56**(4) 332-336, December **1998** Wiley-Liss, John Wiley & Sons Inc, Hoboken, NJ, USA

Pub8) Battiloro E., Andreoni M., **Parisi S.G.**, Mura M.S., Sotgiu G., Aceti A., Cossu G., Concia E., Verna R., D'Ambrosio E. Distribution of the CCR-5 d32 allele in Italian HIV-1 infected and normal individuals.

**AIDS Research and Human Retroviruses**, 16(2) 181-182, January 20, 2000. Mary Ann Liebert Inc, Larchmont, NY, USA

Pub9) Andreoni M, **Parisi S.G.**, Sarmati L., Nicastrì E., Ercoli L., Mancino G., Sotgiu G., Mannazzu M., Trevenzoli M., Tridente G., Concia E., Aceti A.: Cellular proviral HIV-DNA decline and viral isolation in naive subjects with <5000 copies of HIV-RNA and >500 CD4 cells treated with highly active antiretroviral therapy.

**AIDS**, 14(1), 23-29, January 7, 2000. Lippincott Williams & Wilkins, Philadelphia, PA, USA

Pub10) Sarmati L., d'Ettoire G., Nicastrì E., Ercoli L., Uccella I., Massetti P., **Parisi S.G.**, Vullo V. and Andreoni M.: Neutralizing antibodies against autologous HIV-1 isolates in patients with virological and immunological disconnection during antiretroviral treatment.

**Clinical and Diagnostic Laboratory Immunology (oggi Clinical and Vaccine Immunology)**, 8 (4): 822-4, July 2001. American Society for Microbiology, Washington, D.C., USA.

Pub11) Mazzi R., **Parisi S.G.**, Sarmati L., Uccella I., Nicastrì E., Carolo G., Gatti F., Concia E., Andreoni M.: Efficacy of didanosine on HHV-8 viremia and Kaposi's Sarcoma progression in two patients with AIDS.

**AIDS**, 15 (15): 2061-62, October 19, 2001. Lippincott Williams & Wilkins, Philadelphia, PA, USA

Pub12) Sarmati L., Nicastrì E., **Parisi S.G.**, D'Ettoire G., Narciso P., Mancino G., Gallo I., Abbadessa V., Dalle Nogare E.R., Traina C., Vullo V., Andreoni M.: Failure of stavudine-lamivudine combination therapy in antiretroviral-naive patients with AZT-like HIV-1 resistance mutations.

**Journal of Medical Virology**, 65 (4):631-36, December 2001. Wiley-Liss, John Wiley & Sons Inc, Hoboken, NJ, USA

Pub13) Sarmati L., Nicastrì E., **Parisi S.G.**, Mancino G., D'Ettoire G., Narciso P., Vullo V., Andreoni M.: Discordance between genotypic and phenotypic profiles in HIV strains isolated from peripheral mononuclear cells.

**Journal of Clinical Microbiology**, 40(2), 335-340, February 2002. American Society for Microbiology, Washington, D.C., USA.

Pub14) **Parisi S.G.**, Sarmati L., Pappagallo M., Mazzi R., Carolo G., Franchi F., M., Nicastrì E., Concia E., Rezza G., Andreoni M. : Prevalence trend and correlates of HHV8 infection among HIV infected individuals.

**Journal of Acquired Immune Deficiency Syndromes**, 29(3), 295-299, March1, 2002. Lippincott Williams & Wilkins, Philadelphia, PA, USA

Pub15) Andreoni M., Sarmati L., Nicastrì E., El Sawaf G., El Zalabani M., Uccella I., Bugarini R., **Parisi S.G.**, Rezza G: Primary Human Herpesvirus 8 Infection in Immunocompetent Children.

**JAMA, Journal of the American Medical Association**, 287(10), 1295-1300, March 13, 2002. American Medical Association, Chicago, IL, USA

Pub16) **Parisi S.G.**, Mazzi R, Sarmati L., Carolo G., Uccella I., Rianda A., Nicastrì E., Concia E., Andreoni M.: Human Herpesvirus 8 cytoviraemia rebound in a patient with Kaposi's sarcoma after a short interruption of efficient antiretroviral therapy.

**AIDS**, 16 (7), 1089-1091, May 3, 2002. Lippincott Williams & Wilkins, Philadelphia, PA, USA

Pub17) Nicastrì E., Sarmati L., d'Ettoire G, Palmisano L., **Parisi S.G.**, Uccella I., Rianda A., Concia E., Vullo V., Vella S., Andreoni M.. Replication capacity, biological phenotype, and drug resistance of HIV strains isolated from patients failing antiretroviral therapy.

**Journal of Medical Virology**, 69(1):1-6, January 2003. Wiley-Liss, John Wiley & Sons Inc, Hoboken, NJ, USA

Pub18) Sarmati L., Nicastrì E., Uccella I., d'Ettoṛre G., **Parisi S.G.**, Palmisano L., Galluzzo C., Concia E., Vullo V., Vella S. and Andreoni M.: Drug-associated resistance mutations in plasma and peripheral blood mononuclear cells of Human Immunodeficiency virus type 1-infected patients for whom highly active antiretroviral therapy is failing.

**Journal of Clinical Microbiology**, 41(4), 1760-1762, April 2003. American Society for Microbiology, Washington, D.C., USA.

Pub19) Aprili G., Gandini G., Piccoli P., Bressan F., De Gironcoli M., Mazzi R., **Parisi S.G.**, Gessoni G., Marchiori G., Franchini M.: Detection of an early HIV-1 infection by HIV RNA testing in an Italian blood donor during the preseroconversion window period.

**Transfusion**, 43(7): 848-852, July 2003. Blackwell Publishing Inc, Malden, MA, USA

Pub20) Nicastrì E., Sarmati L., d'Ettoṛre G., **Parisi S.G.**, Palmisano L., Galluzzo C., Montano M., Uccella I., Amici R., Gatti F., Vullo V., Concia E., Vella S. and Andreoni M: High prevalence of M184 mutation among patients with viroimmunologic discordant responses to highly active antiretroviral therapy and outcomes after change of therapy guided by genotypic analysis.

**Journal of Clinical Microbiology**, 41(7): 3007-3012, July 2003. American Society for Microbiology, Washington, D.C., USA.

Pub21) Nicastrì E., Sarmati L., Andreoni M., **Parisi S.G.**: Human Immunodeficiency virus polymorphisms and zidovudine resistance.

**Antimicrobial Agents and Chemotherapy** 47(8): 2714-5, August 2003. American Society for Microbiology, Washington, D.C., USA.

Pub22) Nicastrì E., Sarmati L., Dori L., Montano M., d'Ettoṛre G., Buonomini A.R., **Parisi S.G.**, Concia E., Vullo V., Andreoni M.: Viral growth assay to evaluate the replicative capacity of HIV-1 isolates.

**Journal of Virological Methods** 115(2): 199-205, february 2004. Elsevier Science BV, Amsterdam, Netherlands.

Pub23) Sarmati L., Nicastrì E., Montano M., Dori L., Buonomini A.R., d'Ettoṛre G., Gatti F., **Parisi S.G.**, Vullo V., Andreoni M.: Decrease of replicative capacity of HIV isolates after genotypic guided change of therapy.

**Journal of Medical Virology**, 72(4): 511-6, April 2004. Wiley-Liss, John Wiley & Sons Inc, Hoboken, NJ, USA

Pub24) Nicastrì E., Sarmati L., d'Ettoṛre G., **Parisi S.G.**, Palmisano L., Montano M., Buonomini A.R., Galluzzo C., Vullo V., Concia E., Vella S., and Andreoni M.: Non-B HIV Type 1 Subtypes: Replicative Capacity and Response to Antiretroviral Therapy.

**AIDS Research and Human Retroviruses**, 20(8): 816-9, August 2004. Mary Ann Liebert Inc, Larchmont, NY, USA

Pub25) [Turriziani O](#), [Butera O](#), [Gianotti N](#), **Parisi SG**, [Mazzi R](#), [Girardi E](#), [Iaiani G](#), [Antonelli L](#), [Lazzarin A](#), [Antonelli G](#): Thymidine kinase and deoxycytidine kinase activity in mononuclear cells from antiretroviral-naïve HIV-infected patients.

**AIDS**. 19(5):473-9, March 25, 2005. Lippincott Williams & Wilkins, Philadelphia, PA, USA

Pub26) L Sarmati, **S G Parisi**, E Nicastrì, G d'Ettore, L Palmisano, M Andreotti, C Andreoni, M Giuliano, F Gatti, C Boldrin, G Palù, V Vullo, S Vella, M Andreoni. Association between cellular Human Immunodeficiency virus DNA level and immunological parameters in patients with undetectable plasma viremia level during Highly active antiretroviral therapy.

**Journal of Clinical Microbiology**, **43**(12):6183-6185, December **2005**. American Society for Microbiology, Washington, D.C., USA.

Pub27) Turci M, Pilotti E, Ronzi P, Magnani G, Boschini A, **Parisi SG**, Zipeto D, Lisa A, Casoli C and Bertazzoni U: Coinfection with HIV-1 and HTLV-II in Intravenous drug users is associated with delayed progression to AIDS

**Journal of Acquired Immune Deficiency Syndromes**, **41**(1):100-106, January 1, **2006**. Lippincott Williams & Wilkins, Philadelphia, PA, USA

Pub28) **Parisi SG**, Mazzi R, Boldrin C, Dal Bello F, Franchin E, Andreoni M, Palù G: Drug resistance mutations can be archived very early in HIV Primary Infection.

**AIDS**, **20**(9):1337-39, June **2006**. Lippincott Williams & Wilkins, Philadelphia, PA, USA

Pub29) Loregian A, Pagni S, Ballarin E, Sinigaglia E, **Parisi SG**, Palù G: Simple determination of the HIV protease inhibitor atazanavir in human plasma by high-performance liquid chromatography with UV detection.

**Journal of Pharmaceutical and Biomedical Analysis**, **42**: 500-505, **2006**.

Pub30) **Parisi S.G.**, Cruciani M, Palù G: Transmission of Human Herpesvirus 8 by blood transfusion. **The New England Journal of Medicine**, Letter, **356** (1) 87. Jan **2007**,

Pub31) **Parisi SG.**, Boldrin C, Cruciani M, Nicolini G, Cerbaro I, Manfrin V, Dal Bello F, Franchin E, Franzetti M, Rossi MC., Cattelan AM., Romano L., Zazzi M, Andreoni M, Palù G: Both Human Immunodeficiency Virus Cellular DNA Sequencing and Plasma RNA Sequencing are Useful for Detection of Drug Resistance Mutations in Blood Samples from Antiretroviral Drug-Naive Patients. **Journal of Clinical Microbiology**, **45**(6):1783-1788. June **2007**. American Society for Microbiology, Washington, D.C., USA.

*Corresponding author*

Pub32) Sarmati L., **Parisi S.G.**, Nicastrì E, d'Ettore G, Andreoni C, Dori L, Gatti F, Montano M, Buonomini AR, Boldrin C, Palù G, Vullo V and Andreoni M.: Cellular HIV-1 DNA quantification in patients during simplification therapy with Protease Inhibitor-sparing regimens.

**Journal of Medical Virology**, **79**(7):880-886, July **2007**. Wiley-Liss, John Wiley & Sons Inc, Hoboken, NJ, USA

Pub33) Loregian A., Scarpa M.G., Pagni S., **Parisi S.G.**, Palù G.: Measurement of ribavirin and evaluation of its stability in human plasma by high-performance liquid chromatography with UV detection.

**Journal of Chromatogr B Analyt Technol Biomed Life Sci**, **856**(1-2):358-64, sept **2007**.

Pub34) Nicastrì E., Palmisano L., Sarmati L., D'Ettore G., **Parisi S.**, Andreotti M., Buonomini A., Pirillo M.F., Narciso P., Bellagamba R., Vullo V., Montano M., Di Perri G., and Andreoni M.: HIV-1 residual viremia and proviral DNA in patients with suppressed plasma viral load (<400 HIV-RNA cp/ml) during different antiretroviral regimens.

**Current HIV Research**, **2008**, **6**(3):261-6.

Pub35) Brugnaro P., Fedeli U., Pellizzer G., Buonfrate D., Rassa M., Boldrin C., **Parisi S.G.**, Palù G., Spolaore P. Clustering and risk factors of Methicillin-Resistant *Staphylococcus aureus* carriage in two Italian long-term care facilities: a multilevel analysis  
**Infection**, 2009, 37(3):216-21.

Pub36) Gatti F., Nasta P., Loregian A., Puoti M., Matti A., Pagni S., Gonzalez de Requena D., Prestini K., **Parisi S.G.**, Bonora S., Palù G. and Carosi G.: Unboosted fosamprenavir is associated with low drug exposure in HIV-infected patients with mild-moderate liver impairment resulting from HCV-related cirrhosis.  
**Journal of Antimicrobial Chemotherapy**, 2009 Mar, 63(3):575-8.

Pub36B) Gatti F., Puoti M., Nasta P., **Parisi S.G.**, Carosi G.: Unboosted fosamprenavir is associated with low drug exposure in HIV-infected patients with mild-moderate liver impairment resulting from HCV-related cirrhosis.  
**Authors' response**  
**Journal of Antimicrobial Chemotherapy**, 2009 Jul; 64(1):215-6; author reply 216

Pub37) Marioni G., Marchese-Ragona R., Boldrin C., **Parisi S.G.**, Vianello A., Prencipe R.S., Breda C., Staffieri A., Rinaldi R.: Deep neck abscess due to *Acinetobacter baumannii* infection.  
**American Journal of Otolaryngology – Head and Neck Medicine and Surgery** 2010, 31:304–307, (2009 Jul 2 Epub ahead of print)

Pub38) Marioni G, Staffieri A, **Parisi S**, Marchese-Ragona R, Zuccon A, Staffieri C, Sari M, Speranzoni C, de Filippis C, Rinaldi R: Rational Diagnostic and therapeutic management of deep neck infections. Analysis of 233 consecutive cases..  
**Annals of Otology Rhinology & Laryngology** 2010 Mar; 119(3):181-7

Pub39) Tessari A, Squarzon L, Cavallaro A, **Parisi SG\***, Cruciani M, Palù G: Evaluation of the Uro4 HB&L™ system for the rapid diagnosis of lower respiratory tract infections in intensive care units.  
**Journal of Microbiological Methods**, 2010, 81:235-39. Parisi SG corresponding author. Elsevier Science BV, Amsterdam, Netherlands.

Pub40) Sarmati L, **Parisi SG**, Andreoni C, Nicastrì E, Buonomini AR, Boldrin C, Dorì L, Montano M, Tommasi C, Andreis S, Vullo V, Palù G, Andreoni M: Switching of HIV inferred tropism during interruption of antiretroviral therapy.  
**Journal of Clinical Microbiology**, 2010 July, 48(7):2586-88.

Pub41) V. Svicher, R. D'Arrigo, C Alteri, M Andreoni, G Angarano, A Antinori, G Antonelli, P Bagnarelli, F Baldanti, A Bertoli, M Borderi, E Boeri, I Bonn, B Bruzzone, AP Callegaro, R Cammarota, F Canducci, F Ceccherini-Silberstein, M Clementi, A D'Arminio Monforte, A De Luca, A Di Biagio, S Di Gianbenedetto, G Di Perri, M Di Pietro, L Fabeni, G Fadda, M Galli, W Gennari, V Ghisetti, A Giacometti, A Gori, F Leoncini, F Maggiolo, R Maserati, F Mazzotta, V Micheli, G Meini, L Monno, C Mussini, S Nozza, S Paolucci, **S Parisi**, M Pecorari, D Pizzi, T Quirino, MC Re, G Rizzardini, R Santangelo, A Soria, F Stazi, G Sterrantino, O Turriziani, C Viscoli, V Vullo, A Lazzarin, CF Perno on behalf of OSCAR Group Performance of genotypic tropism testing in clinical practice using the enhanced sensitivity version of Trofile as reference assay: results from the OSCAR Study Group.  
**New Microbiologica**, 2010, Jul; 33(3):195-206.

Pub42) **Parisi SG**, Boldrin C, Andreis S, Ferretto R, Fuser R, Malena M, Manfrin V, Panese S, Scaggiante R, Dori L, Sarmati L, Biasolo MA, Nicastrì E, Andreoni M, Cruciani M, Palù G: KSHV-DNA viraemia correlates with low CD4+ cell counts in Italian males at HIV infection diagnosis.

**Journal of Medical Virology**, 2011, 83:384-390.

*Corresponding author*

Pub43) Fallico L, Boldrin C, Grossato A, Franchin E, De Canale E, Tommasini T, **Parisi SG**, Manganelli R, Palù G: Molecular Epidemiology of *Enterococcus faecium* Isolates from an Italian Hospital.

**Infection**, 2011, Apr; 39(2):127-33.

Pub44) **Parisi SG**, Andreoni C, Sarmati L, Boldrin C, Buonomini AR, Andreis S, Scaggiante R, Cruciani M, Bosco O, Manfrin V, d'Ettoire G, Mengoli C, Vullo V, Palù G, Andreoni M: A study of HIV coreceptor tropism in paired plasma, PBMC and cerebrospinal fluid isolates from antiretroviral naïve subjects

**Journal of Clinical Microbiology**, 2011, 49(4):1441-1445.

Pub45) Richter SN, Frasson I, Bergo C, **Parisi SG**, Cavallaro A, and Palù G. Transfer of KPC-2 carbapenemase from *Klebsiella pneumoniae* to *Escherichia coli* in the same patient: first case in Europe.

**Journal of Clinical Microbiology**, 2011, 49(5):2040-42.

Pub46) **Parisi SG**, Cruciani M, Scaggiante R, Boldrin C, Andreis S, Dal Bello F, Pagni S, Barelli A, Sattin A, Mengoli C, Palù G. Anal and oral human papillomavirus (HPV) infection in HIV-infected subjects in northern Italy: a longitudinal cohort study among men who have sex with men.

**BMC Infectious Diseases**, 2011, May 25, 11:150 doi 1186/1471-2334-11-150

*Corresponding author*

Pub47) Cruciani M, Zanichelli V, Serpelloni G, Bosco O, Malena M, Mazzi R, Mengoli C, **Parisi SG** and Moyle G: ABACAVIR use and cardiovascular disease events: a meta-analysis of published and unpublished data.

**AIDS**, 2011, 25(16):1993-2004

Pub48) **Parisi S.G**, Andreis S., Mengoli C., Scaggiante R., Ferretto R., Manfrin V., Cruciani M., Giobbia M., Boldrin C., Basso M., Andreoni M., Palù G., Sarmati L. Baseline Cellular HIV DNA Load Predicts HIV DNA Decline and Residual HIV Plasma Levels During Effective Antiretroviral Therapy.

**Journal of Clinical Microbiology**, 2012, 50(2) 258-63.

*Corresponding author*

Pub49) Svicher V, Alteri C, Montano M, D'Arrigo R, Andreoni M, Angarano G, Antinori A, Antonelli G, Alice T, Bagnarelli P, Baldanti P, Bertoli A, Borderi M, Boeri E, Bon I, Buzzone B, Callegaro AP, Capobianchi MR, Carosi G, Cauda R, Ceccherini-Silberstein F, Clementi M, Chirianni A, Colatigli M, D'Arminio Manforte A, De Luca A, Di Biagio A, Di Nicuolo G, Di Perri G, Di Pietro M, Di Santo F, Fabeni L, Fadda G, Galli M, Gennai W, Ghisetti V, Giacometti A, Gori C, Gori A, Gulminetti R, Leoncini F, Maffongelli G, Maggiolo F, Manca G, Gargiulo F, Martinelli C, Macerati R, Mazzotta F, Meini G, Micheli V, Monno L, Mussini C, Narciso P, Nozza S, Paolucci S, Palù G, **Parisi S**, Parruti G, Pignataro AR, Pollicita M, Quirino T, Re MC, Rizzardini G, Santangelo G, Scaggiante R, Sterrantino G, Turriziani O, Zatteroni ML, Vecchi L, Viscoli C, Vullo V, Zazzi M,

Lazzarin A , Perno CF on behalf of DIVA group. Performance of genotypic tropism testing on proviral DNA in clinical practice: results from the DIVA Study Group  
**New Microbiologica** 2012, **35**, 17-25.

Pub50) Sarmati L, **Parisi SG**, MontanoM, Andreis S, Scaggiante R, Galgani A, Viscione M, Maffongelli G, Ricciardi A, Andreoni C, Boros S, Palù G, Andreoni M Nevirapine use, prolonged antiretroviral therapy and high CD4 nadir values are strongly correlated with undetectable HIV-DNA and RNA levels and CD4 cell gain.  
**Journal of Antimicrobial Chemotherapy**, 2012, 67: 2932–2938.

Pub 51) Lenzi A, Mirone V, Gentile V, Bartoletti R, Ficarra V, Foresta C, Mariani L, Mazzoli S, **Parisi SG**, Perino A, Picardo M, Zotti CM. Rome consensus conference - statement; Human Papilloma Virus diseases in males  
**BMC Public Health**, 2013, **13**:117 doi:10.1186/1471-2458-13-117

Pub 52) Cruciani M, Mengoli C, Serpelloni G, **Parisi SG**, Malena M, Bosco O: Abacavir-based triple nucleoside regimens for maintenance therapy in patients with HIV  
**Cochrane Database Syst Rev**, 2013, June 5;(6):CD008270. Doi 10.1002/14651858.CD008270.pub2

Pub 53) Basso M, **Parisi SG**, Mengoli C, Gentilizi V, Menegotto N, Ponticelli J, Nicolè S, Cruciali M, Palù G. Sustained virological response and baseline predictors in HIV-HCV co-infected patients retreated with pegylated interferon and ribavirin after failing a previous interferon based therapy: a systematic review and meta-analysis  
**HIV Clinical Trials**, 2013;14(4):127–139.

Pub 54) **Parisi SG**, Andreis S, Scaggiante R, Cruciani M, Ferretto R, Manfrin V, Panese S, Rossi MC, Francavilla E, Boldrin C, Dal Bello F, Basso M, Mengoli C, Andreoni M, PalùG: Decreasing trends of drug resistance and increase of non-B subtypes amongst subjects recently diagnosed as HIV infected over the 2004 - 2012 period in the Veneto Region (Italy).  
**Journal of Global Antimicrobial Resistance**, 1 (2013) 201 – 206  
*Corresponding author*

Pub 55) **Parisi SG**, Andreis S, Mengoli C, Scaggiante R, Cruciali M, Ferretto R, Manfrin V, Panese S, Basso M, Boldrin C, Bressan S, Sarmati L, Andreoni M and Palù G. A stable CC-chemokine receptor (CCR)-5 tropic virus is correlated with the persistence of HIV RNA at less than 2.5 copies in successfully treated naïve subjects.  
**BMC Infectious Diseases**, 2013, 13:314  
*Corresponding author*

Pub 56) V. Svicher, C. Alteri, M. Montano, A. Nori, R. D'Arrigo, M. Andreoni, G. Angarano, A. Antinori, G. Antonelli, T. Allice, P. Bagnarelli, F. Baldanti, A. Bertoli, M. Borderi, E. Boeri, I. Bon, B. Bruzzone, R. Barresi, S. Calderisi, A. P. Callegaro, M. R. Capobianchi, F. Gargiulo, F. Castelli, R. Cauda, F. Ceccherini-Silberstein, M. Clementi, A. Chirianni, M. Colafigli, A. D'Arminio Monforte, A. De Luca, A. DiBiagio, G. DiNicuolo, G. DiPerri, F. DiSanto, G. Fadda, M. Galli, W. Gennari, V. Ghisetti, A. Costantini, A. Gori, R. Gulminetti, F. Leoncini, G. Maffongelli, F. Maggiolo, R. Maserati, F. Mazzotta, G. Meini, V. Micheli, L. Monno, C. Mussini, S. Nozza, S. Paolucci, G. Palù, **S. Parisi**, G. Parruti, A. R. Pignataro, T. Quirino, M. C. Re, G. Rizzardini, M. Sanguinetti, R. Santangelo, R. Scaggiante, G. Sterrantino, O. Turriziani, M. L. Vatteroni, C. Viscoli, V. Vullo, M. Zazzi .A. Lazzarin, C. F. Perno. Genotypic testing on HIV-1 DNA as a tool to assess HIV-1 co-receptor usage in clinical practice: results from the DIVA study group

**Infection**, 2014, Feb 42(1):61-71.

Pub 57) Cruciani M, Mengoli C, Malena M, Serpelloni G, **Parisi SG**, Moyle G, Bosco O. Virological Efficacy of Abacavir: systematic review and meta-analysis.

**Journal of Antimicrobial Chemotherapy**, 2014, 69 (12): 3169 - 3180

Pub 58) Basso M, Franzetti M, Scaggiante R, Sattin A, Mengoli C, Cruciani M, Fison M, Palù G and **Parisi SG**: HCV RNA viral load is independent from CD4 cell count and plasma HIV RNA viral load in immunocompetent HIV-HCV co-infected patients: a 3-years follow-up study  
**AIDS Research and Therapy**, 2014, 11:21.

*Corresponding author*

Pub 59) Strazzulla A, Costa C, Pisani V, De Maria V, Giancotti F, Di Salvo S, **Parisi SG**, Basso M, Franzetti MM, Marascio N, Liberto MC, Barreca GS, Lamberti AG, Zicca E, Postorino MC, Matera G, Focà A, Torti C<sup>1</sup>: Present, old and future strategies for anti-HCV treatment in patients infected by genotype-1: estimation of the drug costs in the Calabria Region in the era of the directly acting antivirals.

**BMC Infectious Diseases**, 2014, 14 (suppl 5):53

Pub 60) **Parisi SG**, Sarmati L, Andreis S, Scaggiante R, Cruciani M, Ferretto R, Manfrin V, Basso M, Andreoni M, Mengoli C, Palù G: Strong and persistent correlation between baseline and follow-up HIV-DNA levels and residual viremia in a population of naïve patients with more than 4 years of effective antiretroviral therapy.

**Clinical Microbiology and Infection**, 2015, 21(3): 288.e5 – 288.e7.

*Corresponding author*

Pub 61) Sarmati L, D’Ettorre G, **Parisi SG** and Andreoni M High replication at low copy number and its correlation with the HIV reservoir: a clinical point of view.

**Current HIV Research** 2015, 13, 250-257

Pub 62) **Parisi SG**, Bartolini A, Santacatterina E, Castellani E, Ghirardo R, Berto A, Franchin E, Menegotto N, De Canale E, Tommasini T, Rinaldi R, Basso M, Stefani S and Palù G: Prevalence of *Klebsiella pneumoniae* strains producing carbapenemases and increase of resistance to colistin in an Italian teaching hospital from January 2012 To December 2014.

**BMC Infectious Diseases**, 2015, 15, 244.

Dal 2706 al 1307 1245 accessi, highly accessed, altmetric.com = 3

*Corresponding author*

Pub 63) Foresta C, Garolla A, **Parisi S**, Ghezzi M, Bertoldo A, Di Nisio A, De Toni L: HPV Prophylactic Vaccination in Males Improves the Clearance of Semen Infection

**EBioMedicine**, 2015, 2; 1487-1493

Pub 64) R Scaggiante, S Andreis, M Basso, E Franchin, M Franzetti, C Del Vecchio, C Torti, C Mengoli, M Cruciani, L Sarmati, G Palù, **S G Parisi**: Epstein-Barr and Cytomegalovirus DNA salivary shedding correlate with long-term plasma HIV RNA detection in HIV-infected men who have sex with men

**Journal of Medical Virology**, 2016, 88(7): 1211-1221.

*Corresponding author*

Pub 65) Nannetti G, Pagni S, **Parisi SG**, Alberti A, Loregian A, Palù G: Development of a simple HPLC-UV method for the determination of the hepatitis C virus inhibitor simeprevir in human



plasma.

**Journal of Pharmaceutical and Biomedical Analysis**, 2016, 121, March, 197-203

Pub 66) **Parisi SG**, Basso M, Del Vecchio C, Andreis S, Franchin E, Dal Bello F, Pagni S, Biasolo MA, Manganelli R, Barzon L, Palù G Viral infections of the central nervous system in elderly patients: a retrospective study

**International Journal of Infectious Diseases**, 2016, Mar, 44:8-10.

*Corresponding author*

Pub 67) **Parisi SG**, Basso M, Del Vecchio C, Andreis S, Franchin E, Dal Bello F, Pagni S, Biasolo M, Manganelli R, Barzon L, Palù G: Virological testing of cerebrospinal fluid in children aged less than years with a suspected central nervous system infection: a retrospective study on 304 consecutive children from January 2012 to May 2015.

**European Journal of Paediatric Neurology**, 2016, Jul;20(4):588-96 doi

10.1016/j.ejpn.2016.04.002. Epub 2016 Apr 16

*Corresponding author*

Pub 68) **Parisi SG**, Loregian A, Andreis S, Nannetti G, Cavinato S, Basso M, Scaggiante R, Dal Bello F, Messa L, Cattelan AM, Palù G Daclatasvir plasma level and resistance selection in HIV patients with HCV cirrhosis treated with daclatasvir, sofosbuvir and ribavirin.

**International Journal of Infectious Diseases**, 2016, 49: 151-153

*Corresponding author*

Pub69) Mengoli C, Andreis S, Scaggiante R, Cruciani M, Bosco O, Ferretto R, Leoni D, Maffongelli G, Basso M, Torti C, Sarmati L, Andreoni M, Palù G, **and Parisi SG** Structural-equation-modelling of the viral tropism reveals its impact on achieving viral suppression within six months in treatment naïve patients infected by HIV-1 after combination antiretroviral therapy.

**Journal of Antimicrobial Chemotherapy**, 2017, 72 (1): 220-226 doi:10.1093/jac/dkw348

*Corresponding author*

Pub70) Nannetti G, Messa L, Celegato M, Pagni S, Basso M, **Parisi SG**, Palù G, Loregian A. Development and validation of a simple and robust HPLC method with UV detection for quantification of the hepatitis C virus inhibitor daclatasvir in human plasma

**Journal of Pharmaceutical and Biomedical Analysis**, 2017, 134: 275-81.

Pub71) Bartolini A, Basso M, Franchin E, Menegotto N, Ferrari A, De Canale E, Andreis S, Scaggiante R, Stefani S, Palù G **and Parisi SG**. Prevalence, molecular epidemiology and intra-hospital acquisition of Klebsiella pneumoniae strains producing carbapenemases in an Italian teaching hospital from January 2015 to September 2016.

**International Journal of Infectious Diseases**, 2017, 59: 103-109

*Corresponding author*

Pub72) Ricciardi A, Gentilotti E, Coppola L, Maffongelli G, Cerva C, Malagnino V, Mari A, Di Veroli A, Berrilli F, Apice F, Toschi N, Di Cave D, **Parisi SG**, Andreoni M, Sarmati L; Infectious disease ward admission positively influences *P. jiroveci* pneumonia (PjP) outcome: A retrospective analysis of 116 HIV-positive and HIV-negative immunocompromised patients

**PLoS ONE** 2017, 12(5): e0176881. [https://doi.org/ 10.1371/journal.pone.0176881](https://doi.org/10.1371/journal.pone.0176881)

Pub73) Andreis S, Basso M, Scaggiante R, Cruciani M, Ferretto R, Manfrin V, Panese S, Rossi MC, Francavilla E, Boldrin C, Alvarez M, Dal Bello F, Mengoli C, Turriziani O, Sarmati L, Antonelli G, Andreoni M, Palu' G **and Parisi SG**. Drug resistance in B and non-B subtypes

amongst subjects recently diagnosed as primary/recent or chronic HIV-infected over the period 2013–2016: impact on susceptibility to first-line strategies including Integrase strand-transfer inhibitors

**Journal of Global Antimicrobial Resistance** 2017, 10: 106-112

*Corresponding author*

Pub74) **Parisi SG**, Basso M, Mengoli C, Scaggiante R, Andreis S, Franzetti MM, Cattelan AM, Zago D, Cruciani M, Andreoni M, Piovesan S, Palù G, Alberti A; Liver stiffness is independent from short and long-term plasma HIV RNA replication in immunocompetent patients with HIV infection and with HIV/HCV co-infection.

**Annals of Gastroenterology**, 2017, 30, 534-541

*Corresponding author*

Pub75) Valentina Svicher, Giulia Marchetti, Adrianna Ammassari, Francesca Ceccherini-Silberstein, Loredana Sarmati, and **Impact Study Group**. Novelties in Evaluation and Monitoring of Human Immunodeficiency Virus-1 Infection: Is Standard Virological Suppression Enough for Measuring Antiretroviral Treatment Success?

**AIDS Rev** 2017 Oct-Dec; 19(3):119-133

Pub76) **Parisi SG**, Andreis S, Basso M, Cavinato S, Scaggiante R, Franzetti M, Andreoni M, Palù G, Cattelan AM. Time course of cellular HIV-DNA and low level HIV viremia in HIV-HCV co-infected patients whose HCV infection had been successfully treated with directly acting antivirals.

**Medical Microbiology and Immunology**, 2017, 206:419-428. DOI 10.1007/s00430-017-0518-x

*Corresponding author*

Pub77) **Parisi SG**, Andreis S, Mengoli C, Menegotto N, Cavinato S, Scaggiante R, Andreoni M, Palù G, Basso M\*, Cattelan AM\*. Soluble CD163 and soluble CD14 plasma levels but not cellular HIV-DNA decrease during successful interferon free anti HCV therapy in HIV-1-HCV co-infected patients on effective combined anti-HIV treatment

**Medical Microbiology and Immunology**, 2018, doi.org/10.1007/s00430-018-0538-1

*Corresponding author*

Pub78) Errico G, Gagliotti C, Monaco M, Masiero L, Gaibani P, Ambretti S, Landini MP, D'Arezzo S, Di Caro A, Parisi SG, Palù G, Vespasiano F, Morsillo F, Moro ML, Procaccio F, Ricci A, Grossi PA, Pantosti A, Nanni Costa A, SInT Collaborative Study Group. Colonization and infection due to carbapenemase-producing Enterobacteriaceae in liver and lung transplant recipients and donor-derived transmission: a prospective cohort study conducted in Italy

**Clinical Microbiology and Infection**, 2018, on line 229518