

CV di Vania Giacomet

POSIZIONE ATTUALE

Professore Associato, Università degli Studi di Milano, SSD MEDS-20/A - Pediatria Generale e Specialistica, Dipartimento di Scienze Biomediche e Cliniche.

**Direttrice SC di Pediatria ad indirizzo infettivologico
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TITOLI

LAUREA IN MEDICINA E CHIRURGIA conseguita il 16.07.1991 presso l'UNIVERSITA' DEGLI STUDI DI PADOVA
ABILITAZIONE ALLA PROFESSIONE MEDICO CHIRURGICA conseguita nel Dicembre 1991 presso l'UNIVERSITA'

DEGLI STUDI DI PADOVA

SPECIALIZZAZIONE IN PEDIATRIA conseguita il 24.10.1995 presso l'UNIVERSITA' degli STUDI di FERRARA
SPECIALIZZAZIONE IN MALATTIE INFETTIVE conseguita presso l'UNIVERSITA' degli STUDI di PADOVA in data 14.12.2001

ESPERIENZE ALL'ESTERO

- Giugno - Luglio 1994: clinical fellow presso The Hospital for Sick Children – Ormond Street“di Londra.
- Aprile - Maggio 1997: clinical fellow presso The Hospital for Sick Children – Ormond Street“di Londra
- Aprile - Maggio 1997: clinical fellow presso Medical Research Council di Londra per il progetto Penta (Paediatric European Network for the treatment of AIDS).
- 27 Dicembre 1998 - 18 Gennaio 1999: incarico come consulente da parte dell'Organizzazione Mondiale della Sanità (WHO) per una valutazione clinico epidemiologica presso il Children Hospital di Benghazi, in Libia.
- Maggio 2000: fellow presso Medical Research Council di Londra per il progetto Penta (Paediatric European Network for the treatment of AIDS).

ATTIVITÀ DIDATTICA

INSEGNAMENTI E MODULI

Dall'AA 2018-2019 a tutt'oggi svolge le seguenti attività didattiche:

- **Scienze pediatriche 3** Compito didattico Cod. AF: D85-11
- **Infermieristica clinica materno-infantile** Compito didattico Cod. AF: D64-5
- **Obstetrics, gynecology and pediatrics** Lezioni frontali (6 H) CFU 0,5
- **Obstetrics, gynecology and pediatrics** Lezioni - Didattica Innovativa (3 H) CFU 1/4
Compito didattico Cod. AF: D56-119
- **Obstetrics, gynecology and pediatrics (clerkship)** Clerkship (att.prof.)(25 H) CFU 2
Compito didattico Cod. AF: D56-158
- **Pediatria generale e specialistica** Lezioni - Didattica Innovativa (5 H) CFU 0,5
Compito didattico Cod. AF: D52-29
- **Pediatria generale e specialistica (att. prof.)** Attività professionalizzante (75 H) CFU 6
Compito didattico Cod. AF: D52-174
- **Pediatria generale e specialistica** Lezioni frontali (10 H) CFU 0,8

Compito didattico Cod. AF: D52-29 Cod. Edizione: D52-29.25.1 - Edizione unica

- **Pediatria generale e specialistica** Lezioni frontali (8 H) CFU 0,6

Compito didattico Cod. AF: 87S-32 Cod. Edizione: 87S-32.22.1 - Edizione unica

- **Pediatria** Lezioni frontali (4 H) CFU 1/3 Compito didattico Cod. AF: 76S-11

- **Pediatria** Lezioni frontali (4 H) CFU 1/3 Compito didattico Cod. AF: 71S-9

Cod. Edizione: 71S-9.22.1 - Edizione unica

ATTIVITÀ DI RELATORE DI ELABORATI DI LAUREA, DI TESI DI LAUREA MAGISTRALE, DI TESI DI DOTTORATO E DI TESI DI SPECIALIZZAZIONE (34 Tesi)

ATTIVITÀ DI TUTORATO DEGLI STUDENTI DI CORSI DI LAUREA E DI LAUREA MAGISTRALE E DI TUTORATO DI DOTTORANDI DI RICERCA

- Dall'AA 2004-2005 a tutt'oggi: Tutor e Valutatore per il tirocinio e l'esame di stato; Facoltà di Medicina e Chirurgia, Università di Milano

- Dall'AA 2018-2019 a tutt'oggi: Tutor per gli specializzandi di Pediatria, Facoltà di Medicina e Chirurgia, Università di Milano

- Dall'AA 2020-2021 a tutt'oggi: Docente e Tutor per il Dottorato di Immunologia, Medicina Molecolare e Biotecnologie Applicate (DOT13AB9TV) dell'Università di Roma Tor Vergata

ATTIVITÀ DI RICERCA SCIENTIFICA:

PUBBLICAZIONI SCIENTIFICHE

Autrice di 211 pubblicazioni

H-index 34

Citazioni: 3727

1)C Giaquinto, E Ruga, V Giacommet, O Rampon. "Management of HIV infection in children" Practical issue in HIV and AIDS Patient Management 1991; 21: 4-7

2)C Giaquinto, V Giacommet, A Pagliaro, E Ruga, S Cozzani, R D'Elia. "Social care of children born to HIVinfected parents". The Lancet 1992;339:189-190. DOI: 10.1016/0140-6736(92)90265-5

3)E Ruga, C Giaquinto, S Cozzani, A Giacomelli, A Pagliaro, V Giacommet, L Tessarotto, A Mazza, R D'Elia. "AIDS pediatrico: dimensioni del fenomeno e problematiche". In "Progressi Clinici :Ginecologia ed Ostetricia". A cura di E.Cosmi, F.Bistoni, L.Frati. Piccin Editore. Padova. 1992;2:29-34.

4) Giaquinto C, Ruga E, Giacommet V, Rampon O, D'Elia R.. HIV: mother to child transmission, current knowledge and on-going studies. Int J Gynaecol Obstet. 1998 Dec; 63 Suppl 1:S161-5. DOI: 10.1016/s0020-7292(98)00200-8

5)Paediatric European network for Treatment of AIDS (PENTA) "A randomized double-blind trial of the addition of lamivudine or matching placebo to current nucleoside analogue reverse transcriptase inhibitor therapy in HIV infected children: the PENTA 4 trial" AIDS 1998,12:F151-F160 DOI: 10.1097/00002030-199814000-00002

6)Paediatric European Network for Treatment of AIDS (PENTA) "HIV-1 viral load and CD4 cell count in untreated children with vertically acquired asymptomatic or mild disease" AIDS 1998, 12:F1-F8 DOI: 10.1097/00002030-199804000-00014

7)Paediatric European Network for Treatment of AIDS (PENTA) "Parents attitudes to their HIV-infected children being enrolled into a placebo-controlled trial:The PENTA 1 trial" HIV Medicine 1999; 1, 25-31 DOI: 10.1046/j.1468-1293.1999.00005

8)C Giaquinto, A Mundo, G Bartoli, V Giacommet, O Rampon, E Ruga, R D'Elia. " L'infezione da HIV in età pediatrica" Pediatrics & Neonatology Review 1999; 5: 59-67

9)D Caselli, C Klersy, M de Martino, C Gabiano, L Galli, PA Tovo, M Aricò "Human Immunodeficiency Virusrelated

cancer in children: incidence and treatment outcome-report of The Italian Register" Journal of Clinical Oncology 2000; 18: 3854-3861 doi.org/10.1200/JCO.2000.18.22.3854

10)C Giaquinto, A Del Mistro, A De Rossi, R Bertorelle, V Giacommet, E Ruga, D Minucci. "Vulvar Carcinoma in a 12-year-old girl with vertically Acquired Human Immunodeficiency Virus Infection" Pediatrics 2000; 106:

1-3 DOI: 10.1542/peds.106.4.e57

11) D M Gibb, A Newberry, N Klein et al- PENTA "Immune repopulation after HAART in previously untreated HIV-1 infected children" *The Lancet*, 2000; 355 (9212):1331-1332 DOI: 10.1016/S0140-6736(00)02117-6

12) C Giaquinto, A De Romeo, V Giacommet, O Rampon, E Ruga, A Burlina, A De Rossi, M Sturkenboom, R D'Elia. "Lactic acid levels in children perinatally treated with antiretroviral agents to prevent HIV transmission" *AIDS* 2001, 15:1074-1075 DOI: 10.1097/00002030-200105250-00023

13) A Guarino, V Giacommet "La gestione della sindrome influenzale" Istituto Superiore di Sanità. Programma Nazionale per le linee guida. Novembre 2001.

14) M De Martino, P A Tovo, L Galli, C Gabiano, F Chiarelli, M Zappa, G Castelli Gattinara, D Bassetti, V Giacommet, E Chiappino, M Duse, S Garetto, D Caselli for The Italian Register for HIV Infection in Children. "Puberty in perinatal HIV-1 infection: a multicentre longitudinal study of 212 children" *AIDS* 2001; 15:1527-1534 DOI: 10.1097/00002030-200108170-00010

15) European Collaborative Study "HIV-infected pregnant women and vertical transmission in Europe since 1986". *AIDS* 2001; 15: 761-770. DOI:10.1097/00002030-200104130-00012

16) European Collaborative Study "Level and pattern of HIV-1- RNA viral load over age: differences between girl and boys?" *AIDS* 2002; 16:97-104. DOI: 10.1097/00002030-200201040-00012

17) R Arigliani, V Giacommet, F Marolla, A Guarino "La gestione della sindrome influenzale in Pediatria" *Medico e Bambino* 2002; 21: 41-45 https://www.medicoebambino.com/?id=0201_41.pdf

18) L Ometto, D De Forni, F Patiri, V Trouplin, F Mammano, V Giacommet, C Giaquinto, D Douek, R Koup and A De Rossi. "Immune reconstitution in HIV-1-infected children on antiretroviral therapy: role of thymic output and viral fitness". *AIDS* 2002, 16: 839-849 DOI: 10.1097/00002030-200204120-00003

19) A De Rossi, A S Walker, D De Forni and D M Gibb, on behalf of the Paediatric European Network for Treatment of AIDS (PENTA) "Biphasic decay of cell-associated HIV-1 DNA in HIV-1 infected children on antiretroviral therapy" *AIDS* 2002; 16 (14): 1961-63 DOI: 10.1097/00002030-200209270-00015

20) Paediatric European Network for Treatment of AIDS (PENTA) "Comparison of dual nucleoside-analogue reverse-transcriptase inhibitor regimens with or without nelfinavir in children with HIV-1 who have not previously been treated: the PENTA 5 randomised trial". *The Lancet* 2002; 359: 733-40 DOI: 10.1016/S0140-6736(02)07874-1

21) D M Gibb, A S Walker, S Kaye, A De Rossi, M Ait-Khaled, D Pillay, M A Munoz-Fernandez, C Loveday, A Compagnucci, D T Dunn and A G Babiker. "Evolution of antiretroviral phenotypic and genotypic drug resistance in antiretroviral-naïve HIV-1-infected children treated with abacavir/zidovudine, with or without nelfinavir (the PENTA 5 trial). *Antiviral Therapy* 2002; 7: 293-303 doi.org/10.1177/135965350200700410

22) A Guarino, M I Spagnolo, V Giacommet, R Berni Canani, E Bruzzese, C Giaquinto, P Roggero, A Plebani, G Castelli Gattinara "Effects of Nutritional Rehabilitation on Intestinal Function and on CD4 cell number in Children with HIV". *Journal of Pediatric Gastroenterology and Nutrition* 2002, 34: 366-371 DOI: 10.1097/00005176-200204000-00009

23) A De Rossi, A S Walker, N Klein, D De Forni, D King and D M Gibb for the Paediatric European network for Treatment of AIDS "Increased thymic output after initiation of Antiretroviral Therapy in Human Immunodeficiency virus type 1-infected children in Paediatric European Network for Treatment of AIDS (PENTA) 5 Trial". *The Journal of Infectious Diseases* 2002; 186: 312-20 DOI: 10.1086/341657

24) D Pillay, A S Walker, D M Gibb, A De Rossi, S Kaye, M Ait-Khaled, M Munoz-Fernandez, and A Babiker for the Paediatric European Network for Treatment of AIDS "Impact of Human Immunodeficiency virus type 1 subtypes on virologic response and emergence of drug resistance among children in the Paediatric European Network for Treatment of AIDS (PENTA) 5 Trial". *The Journal of Infectious Diseases* 2002; 186: 617-25 DOI: 10.1086/342680

25) D M Gibb, R L Goodall, V Giacommet, L McGee, A Compagnucci, H Lyall for The Paediatric European Network for Treatment of AIDS Steering Committee. "Adherence to prescribed antiretroviral therapy in human immunodeficiency virus infected children in the PENTA 5 trial". *The Pediatric Infectious Disease Journal* 2003; 22: 56-62 DOI: 10.1097/00006454-200301000-00015

26) Giacommet V. Management of children born from mothers with HIV infection.. *Pediatr Med Chir*. 2003;25(3):219-20.

27) European Collaborative Study. Are There Gender and Race Differences in Cellular Immunity Patterns Over Age in Infected and Uninfected Children Born to HIV-Infected Women? *JAIDS* 2003; 33: 635-641 DOI:

10.1097/00126334-200308150-00013

28) V Giacomet, F Albano, F Storace, A de Franciscis, C Giaquinto, G Castelli Gattinara, E Bruzzese, C Gabiano, L Galli, A Viganò, D Caselli and A Guarino. "Adherence to antiretroviral therapy and its determinants in children with human immunodeficiency virus infection: a multicentre, national study" *Acta Paediatrica* 2003; 92:1398-1402 DOI: 10.1080/08035250310006737

29) C Litalien, A Faye, A Compagnucci, C Giaquinto, L Harper, DM Gibb, E Jacqz-Aigrain on behalf of The Paediatric European network for Treatment of AIDS "Pharmacokinetics of nelfinavir and its active metabolite, hydroxy-tert-butylamine, in infants perinatally infected with human immunodeficiency virus type 1" . *The Pediatric Infectious Disease Journal* 2003; 22: 48-55 DOI: 10.1097/00006454-200301000-00014

30) HIV Paediatric Prognostic Markers Collaborative Study Group "Short-term risk of disease progression in HIV-1-infected children receiving no antiretroviral therapy or zidovudine monotherapy: a meta-analysis". *The Lancet* 2003; 362:1605-11 DOI: 10.1016/s0140-6736(03)14793-9

31)S Mora, I Zamproni, S Beccio, R Bianchi, V Giacomet, A Viganò. "Longitudinal changes of bone mineral density and metabolism in antiretroviral-treated human immunodeficiency virus-infected children. " *The Journal of Clinical Endocrinology & Metabolism* 2004; 89:24-28 DOI: 10.1210/jc.2003-030767

32)V Giacomet, A Viganò "SARS: focus nel bambino" *Prospettive in Pediatria* 2005; 33: 175-177

33)The Italian Register for HIV Infection in Children (IRHIC) "Combined antiretroviral therapy reduces hyperimmunoglobulinemia in HIV-1 infected children" *AIDS* 2004; 18: 1423-1428 DOI: 10.1097/01.aids.0000125985.94527.b2

34)Paediatric European Network for Treatment of AIDS (PENTA) " Highly active antiretroviral therapy started in infants under 3 months of age: 72-week follow up for CD4 cell count, viral load and drug resistance outcome" *AIDS* 2004; 18: 237-245 DOI: 10.1097/00002030-200401230-00013

35)A Viganò, M Saresella, D Trabattoni, V Giacomet, B di Natale, M Merlo, A Venuto, ML Villa, S Vanzulli, P Ferrante and M Clerici. "Growth Hormone in T-Lymphocyte thymic and postthymic development. A Study in HIV-Infected children" *The Journal of Pediatrics* 2004; 145: 542-8 DOI: 10.1016/j.jpeds.2004.06.027

36)A Guarino, F Albano, V Giacomet, E Bruzzese, G De Marco "Strategies to increase adherence in HIVinfected children: striking soft may be better" *Post Publication Peer Review to: Pediatrics* 2004; 114:e346-e353

37)A Viganò, L Schneider, V Giacomet, R Bianchi, M Lo Cicero, F Soster, E Bulgheroni and S Rusconi. "Efficacy and tolerability of multiple drug rescue therapy in vertically HIV-infected children" *Journal of Infection* 2005; 50: 404-411 DOI: 10.1016/j.jinf.2004.08.001

38)European Paediatric Lipodystrophy Group. "Antiretroviral therapy, fat redistribution and hyperlipidaemia in HIV-infected children in Europe" *AIDS* 2004, 18:1443-51 DOI: 10.1097/01.aids.0000131334.38172.01

39)Luca Meroni, Vania Giacomet, Paola Morelli, Paola Erba, Morena Galazzi, Agostino Riva, Alessandra Viganò, Massimo Galli "Increased CD36 expression in vertically HIV infected children is unrelated to antiretroviral therapy" *The Pediatric Infectious Disease Journal* 2005; 24: 576-577. DOI 10.1097/01.inf.0000164800.14220.4a

40)S Mora, I Zamproni, V Giacomet, L Cafarelli, C Figini, A Viganò2 "Analysis of bone mineral content in horizontally HIV-infected children naive to antiretroviral treatment" *Calcified Tissue International* 2005; 76: 336-340 DOI: 10.1007/pl00020973

41)The Italian Register for HIV Infection in Children "Persistently high IgA serum levels are a marker of immunologic or virologic failure of combined antiretroviral failure in children with perinatal HIV-1 infection" *Clinical and Experimental Immunology*, 2005; 140. 320-324 DOI: 10.1111/j.1365-2249.2005.02756.x

42)J Mok, L Pembrey, PA Tovo, ML Newell and for the European Paediatric Hepatitis C Virus Network. "When does mother to child transmission of hepatitis C virus occur?" *Archives of Disease in Childhood. Fetal and Neonatal Edition* 2005;90: 156-160 DOI: 10.1136/adc.2004.059436

43)European Paediatric HCV Network " A significant sex- but not elective caesarean section- effect on mother-to-child transmission of hepatitis C virus infection" *The Journal of Infection Diseases* 2005; 192:1872-1879. DOI org/10.1086/497695

44)V Giacomet, S Mora, L Martelli, M Merlo, M Sciannamblo, A Viganò "A 12-month treatment with tenofovir does not impair bone mineral accrual in HIV-infected children" *Journal of Acquired Immune Deficiency Syndrome* 2005; 40: 448-450 DOI: 10.1097/01.qai.0000184860.62189.c8

- 45)The European Paediatric Hepatitis C Virus Network "Three broad modalities in the natural history of Vertically Acquired Hepatitis C Virus Infection" *Clinical Infectious Diseases* 2005; 41: 45-51 DOI: 10.1086/430601
- 46)European Paediatric Hepatitis C Virus Network "Accuracy of HCV-RNA PCR test for diagnosis or exclusion of vertically acquired HCV infection" *Journal of Medical Virology* 2006; 78: 305-310 DOI 10.1002/jmv.20540
- 47)L Pembrey, ML Newell, PA Tovo, the EPHN Collaborators "The management of HCV infected pregnant women and their children" *Journal of Hepatology* 2005, 43:515-525. doi: 10.1016/j.jhep.2005.06.002.
- 48)M Bunders, C Thorne, ML Newell for the European Collaborative Study "Maternal and infant factors and lymphocyte, CD4 and CD8 cell counts in uninfected children of HIV-1-infected mothers" *AIDS* 2005; 19: 1071-1079 ISSN 0269-9370 DOI:10.1097/01.aids.0000174454.63250.22
- 49)A Viganò, G M Aldrovandi, V Giacommet, M Merlo, L Martelli, S Beretta, P Luraschi, G Rombolà, S Mora "Improvement in dyslipidaemia after switching stavudine to tenofvir and replacing protease inhibitors with efavirenz in HIV-infected children" *Antiviral Therapy* 2005; 10: 917-924. PMID: 16430197 DOI:10.1177/135965350501000807
- 50) European Paediatric HCV Network "Growth in the first 5 years of life is unaffected in children with perinatally-acquired Hepatitis C infection" *Journal of Pediatric* 2005; 147:227-232 PMID: 16126055 DOI: 10.1016/j.jpeds.2005.04.010
- 51)European Paediatric HCV Network "Excluding hepatitis C virus (HCV) infection by serology in young infants of HCV-infected mothers" *Acta Paediatrica* 2005; 94: 444-450 doi.org/10.1111/j.1651-2227.2005.tb01916.x
- 52)A Viganò, V Giacommet "Nucleoside analogues toxicities related to mitochondrial dysfunction: focus on HIV-infected children." *Antiviral Therapy* 2005; 10 (Suppl 2): M53-M64 ISSN/ISBN: 1359-6535 PMID: 16152706
- 53)European Collaborative Study "Age-related standards for total lymphocyte, CD4+ and CD8+ T cell counts in children born in Europe" *The Pediatric Infectious Disease Journal* 2005; 24: 595-600 DOI: 10.1097/01.inf.0000168835.01233.64
- 54)The Italian Register for HIV Infection in Children. "Lower mother-to-child HIV-1 transmission in boys is independent of type of delivery and antiretroviral prophylaxis" *Journal of Acquired Immune Deficiency Syndrome* 2005; 40: 479-485 DOI: 10.1097/01.qai.0000164247.49098.0e
- 55)V Giacommet, A Viganò, L Schneider, GV Zuccotti "La febbre periodica familiare più diffusa nel mediterraneo" *Doctor Pediatria* 2005; 10: 28-32
- 56)A De Rossi, AS Walzer, D DeForni, N Klein for The Paediatric European network for Treatment of AIDS "Relationship between changes in thymic emigrants and cell-associated HIV-1 DNA in HIV-1-infected children initiating antiretroviral therapy" . *Antiviral Therapy* 2005; 10: 63-71. Doi :10.1177/135965350501000104
- 57)E Chiappini, L Galli, PA Tovo, C Gabiano, G Castelli Gattinara, A Guarino, R Badolato, C Giaquinto, C Lisi, M De Martino and The Italian Register for HIV Infection in Children . "Virologic, immunologic, and clinical benefits from early combined antiretroviral therapy in infants with perinatal HIV-1 infection" *AIDS* 2006; 20: 207-215. DOI: 10.1097/01.aids.0000200529.64113.3e
- 58)M Bunders, E Lugada, J Mermin, R Downing, W were, C Thorne, ML Newell & The European Collaborative Study "Within and between race differences in lymphocyte, CD4+, CD8+ and neutrophil levels in HIVuninfected children with or without HIV exposure in Europe and Uganda" *Annals of Tropical Paediatrics* 2006; 26: 169-179. doi.org/10.1179/146532806x120255 PMID: 16925953
- 59) European Collaborative Study "HIV-infected pregnant adolescents and youth: results from a European cohort study" *Vulnerable Children and Youth Studies* 2006; 1.195-204. doi.org/10.1080/17450120600973429
- 60)Hannanh Green, Diana M Gibb, Alexandra Compagnucci, Vania Giacommet, Anita de Rossi, Lynda Harper, Yacine Saidi, Guido Castelli-Gattinara, Deenan Pillay, Abdel G Babiker, Jean-Pierre Aboulker, Hermione Lyall, Lee T Bachelier, A Sarah Walker, Marianne Debrè, Raffaella Rosso, David M Burger, Marinella Della Negra, David T Dunn and Carlo Giaquinto on behalf of Paediatric European Network for Treatment of AIDS (PENTA) "A randomised controlled trial of genotypic HIV drug resistance testing in HIV-1 infected children: the PERA (Penta 8) Trial" *Antiviral Therapy* 2006; 11(7): 857.867 DOI:10.1177/135965350601100711
- 61)A Viganò, GV Zuccotti, L Martelli, V Giacommet, L Cafarelli, S Borgonovo, G Rombolà and S Mora. "Renal safety of tenofvir in HIV-infected children: a prospective, 96-week longitudinal study" *Clinical Drug*

Investigation 2007; 27: 573-581. DOI: 10.2165/00044011-200727080-00006

- 62) A Viganò, M Saresella, M Schenal, P Erba, L Piacentini, R Tornaghi, V Naddeo, V Giacomet, M Borelli, D Trabattoni, M Clerici "Immune activation and normal levels of endogenous antivirals are seen in healthy adolescents born of HIV-infected mothers. *AIDS* 2007; 21: 245-247 DOI: 10.1097/QAD.0b013e328011d7d3
- 63) GV. Zuccotti, A Viganò, M Borelli, M Saresella, V Giacomet, M Clerici "Modulation of innate and adaptive immunity by lactoferrin in HIV-infected, antiretroviral-naïve children" *International Journal of Antimicrobial Agents* 2007; 29:353-5 DOI: 10.1016/j.ijantimicag.2006.11.017
- 64) GV Zuccotti, A Amendola, A Viganò, E Pariani, A Zappa, L Pogliani, V Giacomet, A Savarino, A Podestà, A Rottoli, E Tanzi, A Zanetti, G Radaelli "Long-term immunogenicity of a virosomal subunit inactivated influenza vaccine in children with asthma" *Vaccine* 2007; 25: 6692-6698. DOI: 10.1016/j.vaccine.2007.07.013
- 65) European Collaborative Study "Time to undetectable viral load after Highly Active Antiretroviral Therapy initiation among HIV-infected pregnant women" *Clinical Infectious Diseases* 2007; 44:1647-1656. doi.org/10.1086/518284
- 66) V Giacomet, L Tarallo, G De Marco, A Giannattasio, A Barbarino, A Guarino "Preparing for an influenza pandemic in Italy: resources and procedures in paediatric hospital units" *Eurosurveillance* 2007; 12:1207-1224. DOI: 10.2807/esm.12.07.00723-en
- 67) F Albano, V Giacomet, G De Marco, E Bruzzese, F Starace, A Guarino "Adherence to antiretroviral therapy in children: a comparative evaluation of caregiver reports and physician judgement" . *AIDS Care* 2007; 19: 764-766. DOI:10.1080/09540120600909406
- 68) Viganò A, Giacomet V, Pattarino G, Fasan S, Zuccotti GV, Brambilla P. "Metabolic complications of HIV infection and its therapy in children". *Future HIV Therapy* 2007; 1: 181-190 doi.org/10.2217/17469600.1.2.181
- 69) Consolini R, Bencivelli W, Legitimo A, Galli L, Tovo PA, Gabiano C, and De Martino M, for the Italian Register for HIV Infection in Children . A pre-HAART follow-up study of the hematologic manifestations in children with perinatal HIV-1 infection: suggestions for reclassification of clinical staging . *J Pediatr Hematol Oncol* 2007; 29:376-383 DOI: 10.1097/MPH.0b013e3180640d6a
- 70) H Green, D M Gibb, A S Walker, D Pillay, K Butler, F Candeias, G Castelli-Gattinara, A Compagnucci, M Della Negra, A de Rossi, C Feiterna-Sperling, C Giaquinto, L Harper, J Levy, Y Saidi, U Wintergerst . Paediatric European Network for the Treatment of AIDS (PENTA) . Lamivudine/abacavir maintains virological superiority over zidovudine/lamivudine and zidovudine/abacavir beyond 5 years in children *AIDS* 2007, 21:947-955 DOI: 10.1097/QAD.0b013e3280e087e7
- 71) Stefano Mora, Ilaria Zamproni, Laura Cafarelli, Vania Giacomet, Paola Erba, Gianvincenzo Zuccotti and Alessandra Viganò . . Alterations in circulating osteoimmune factors may be responsible for high bone resorption rate in HIV-infected children and adolescents *AIDS* 2007, 21:1129-1135 DOI: 10.1097/QAD.0b013e32810c8ccf
- 72) A. Viganò G.V. Zuccotti, L. Martelli, V. Giacomet, L. Cafarelli, S. Borgonovo, S. Beretta, G. Rombolà and S. Mora. Renal Safety of Tenofovir in HIV-infected Children *Clin Drug Invest* 2007; 27 (8): 573-581 DOI: 10.2165/00044011-200727080-00006
- 73) Chiappini E, Galli L, Tovo PA, Gabiano C, Lisi C, Giaquinto C, Rampon O, Castelli Gattinara G, De Marco G, Osimani P, Manzionna M, Miniaci A, Pintor C, Rosso R, Esposito S, Viganò A, Dodi I, Maccabruni A, Fundarò C, de Martino M "Cancer rates after year 2000 significantly decrease in children with perinatal HIV infection: a study by the Italian Register for HIV infection in children" . *Journal of Clinical Oncology* 2007; 25: 97-101. doi.org/10.1200/JCO.2006.06.650
- 74) Viganò A, Zuccotti GV, Pacei M, Erba P, Castelletti E, Giacomet V, Amendola A, Pariani E, Tanzi E, Clerici M. "Humoral and cellular response to influenza vaccine in HIV-infected children with full viroimmunologic response to antiretroviral therapy". *Journal of Acquired Immune Deficiency Syndrome* 2008; 48:289-296. DOI: 10.1097/QAI.0b013e3181632cda
- 75) Florida M, Ravizza M, Bucci A, Lazier L, Viganò A, Alberico S, Guaraldi G, Anzi dei G, Guerra B, Citernes A, Sansone M, Baroncelli S, Tamburini E; The Italian Group on Surveillance on Antiretroviral Treatment on Pregnancy. "Factors influencing gestational age-adjusted birthweight in a national series of 600 newborns from mothers with HIV". *HIV Clinical Trials* 2008; 9: 287-297 doi.org/10.1310/hct0905-287
- 76) Viganò A, Meroni L, Marchetti G, Vanzulli A, Giacomet V, Fasan S, Pradella A, Cerini C, Zuccotti GV.

"Successful rescue therapy with darunavir/ritonavir and etravirine antiretroviral regimen in a child with vertically acquired multidrug-resistant HIV-1". *Antiviral Therapy* 2008; 13: 839-843

[//doi.org/10.1177/135965350801300612](https://doi.org/10.1177/135965350801300612)

77) Pembrey L, Newell ML, Tovo PA; European Paediatric Hepatitis C Virus Network "Age-related lymphocyte and neutrophil levels in children of hepatitis C-infected women" *Pediatric Infectious Disease Journal* 2008; 27: 800-807 DOI: 10.1097/INF.0b013e31816ffc0e

78) European Collaborative Study. "Levels and patterns of HIV RNA viral load in untreated pregnant women". *International Journal of Infectious Diseases* 2008; 646: 1-8 DOI: 10.1016/j.ijid.2008.07.004

79) A. Viganò A, P Brambilla, G Pattarino, S Stucchi, S Fasan, C Raimondi, C Cerini, V Giacommet, GV Zuccotti, G Bedogni. "Long-term evaluation of glucose homeostasis in a cohort of HAART treated HIV-infected children". *Clinical Drug Investigation* 2009; 29: 101-109 DOI: 10.2165/0044011-200929020-00004

80) Elena Chiappini, Luisa Galli, Pier-Angelo Tovo, Clara Gabiano, Catiuscia Lisi, Stefania Bernardi, Alessandra Viganò, Alfredo Guarino, Carlo Giaquinto, Susanna Esposito, Raffaele Badolato, Cesare Di Bari, Raffaella Rosso, Orazio Genovese, Massimo Masi, Antonio Mazza and Maurizio de Martino. Five-year followup

of children with perinatal HIV-1 infection receiving early highly active antiretroviral therapy. *BMC Infectious Diseases* 2009, 9:140 DOI: 10.1186/1471-2334-9-140

81) Mora S, Cafarelli L, Erba P, Puzzovio M, Zamproni I, Giacommet V, Viganò A. "Differential effect of age, gender and puberty on bone formation rate assessed by measurements of bone-specific alkaline phosphatase

in healthy Italian children and adolescents". *Journal of Bone and Mineral Metabolism* 2009; 27:721-726 doi.org/10.1007/s00774-009-0092-4

82) Mora S, Viganò A, Cafarelli L, Pattarino G, Giacommet V, Gabiano C, Mignone F, Zuccotti G. "Applicability of quantitative ultrasonography of the radius and tibia in HIV-infected children and adolescents". *Journal of Acquired Immune Deficiency Syndrome* 2009; 15: 588-592 DOI: 10.1097/QAI.0b013e3181adc838

83) Antonietta Giannattasio, Fabio Albano, Vania Giacommet e Alfredo Guarino "The changing pattern of adherence to antiretroviral therapy assessed at two time points, 12 months apart, in a cohort of HIV-infected children". *Expert Opinion on Pharmacotherapy*. 2009; 10:2773-2778 doi 10.1136/bmjqs.2010.047316

84) Galli L, Puliti D, Chiappini E, Gabiano C, Ferraris G, Mignone F, Viganò A, Giaquinto C, Genovese O, Anzidei G, Badolato R, Buffolano W, Maccabruni A, Salvini F, Cellini M, Ruggeri M, Manzionna M, Bernardi S, Tovo P, de Martino M; Italian Register for HIV Infection in Children. "Is the interruption of antiretroviral treatment during pregnancy an additional major risk factor for mother-to-child transmission of HIV type 1?" *Clin Infect Dis*. 2009; 48:1310-7. DOI: 10.1086/597774

85) Baroncelli S, Tamburrini E, Ravizza M, Dalzero S, Tibaldi C, Ferrazzi E, Anzidei G, Ficon M, Alberico S, Martinelli P, Placido G, Guaraldi G, Pinnetti C, Floridia M; Italian Group on Surveillance on Antiretroviral Treatment in Pregnancy. "Antiretroviral treatment in pregnancy: a six-year perspective on recent trends in prescription patterns, viral load suppression, and pregnancy outcomes". *AIDS Patient Care STDS*. 2009; 23:513-20. DOI: 10.1089/apc.2008.0263

86) Floridia M, Tamburrini E, Anzidei G, Tibaldi C, Guaraldi G, Guerra B, Meloni AM, Vimercati A, Molinari A, Pinnetti C, Dalzero S, Ravizza M; Italian Group on Surveillance on Antiretroviral Treatment in Pregnancy. "Plasma lipid profile in pregnant women with HIV receiving nevirapine." *AIDS Patient Care STDS*. 2009; 23(3):147-52. DOI: 10.1089/apc.2008.0148

87) Antonella Amendola, Elena Pariani, Alessandra Viganò, Paola Erba, Alessandra Zappa, Vania Giacommet, Elisabetta Tanzia, Gian Vincenzo Zuccotti, Alessandro Zanetti "Influenza surveillance in a cohort of HIV-infected children and adolescents immunized against seasonal influenza" *Vaccine* 2010; 28: 2700-4. DOI: 10.1016/j.vaccine.2010.01.021

88) Vania Giacommet, Alessandra Viganò, Valentina Fabiano, Spinello Antinori, Erica Longhi and Gianvincenzo Zuccotti "Leprosy: A disease not to be forgotten in the era of globalization" *Pediatric International* 2010; 52: 849-850 doi 10.1111/j.1442-200X.2010.03180.x

89) C. Giaquinto, M. Penazzato R. Rosso, S. Bernardi, O. Rampon, P. Nasta, A. Ammassari, A. Antinori, R. Badolato, G. Castelli Gattinara, A. d'Arminio Monforte, M. De Martino, A. De Rossi, P. Di Gregorio, S. Esposito, F. Fatuzzo, S. Fiore, A. Franco, C. Gabiano, L. Galli, O. Genovese, V. Giacommet, A.

- Giannattasio, C. Gotta , A. Guarino , A. Martino, F. Mazzotta , N. Principi , M. B. Regazzi , P. Rossi , R. Russo, M. Saitta, F. Salvini, S. Trotta , A. Viganò , G. Zuccotti, G. Carosi . The Italian Paediatric HIV Infection Working Group "Italian consensus statement on paediatric HIV infection" *Infection* 2010; 38:301–319 DOI 10.1007/s15010-010-0020-5
- 90)Gianvincenzo Zuccotti , Alessandra Viganò , Clara Gabiano , Vania Giacomè , Federica Mignone ,Sara Stucchi , Valeria Manfredini , Francesca Marinacci , Stefano Mora "Antiretroviral therapy and bone mineral measurements in HIV-infected youths" . *Bone* 2010; 46: 1633–1638 DOI: 10.1016/j.bone.2010.02.029
- 91)Viganò A, Zuccotti GV, Puzzovio M, Pivetti V, Zamproni I, Cerini C, Fabiano V, Giacomè V, Mora S "Tenofovir disoproxil fumarate and bone mineral density: a 60-month longitudinal study in a cohort of HIVinfected youths". *Antiviral Therapy*. 2010;15:1053-8. DOI 10.3851/IMP1650
- 92)Vigano A, Bedogni G, Cerini C, Meroni L, Giacomè V, Stucchi S, Fabiano V, Coletto S, Catalano M, Minola M, Zuccotti GV. "Both HIV-infection and long-term antiretroviral therapy are associated with increased common carotid intima-media thickness in HIV-infected adolescents and young adults" *Current HIV Research* 2010; 8:411-417 DOI 10.2174/157016210791330419
- 93)Floridia M, Tamburini E, Ribaldi C, Anzi dei G, Muggiasca ML, Meloni A, Guerra B, Maccabruni A, Molinari A, Spinillo A, Dal zero S, Ravizza M, Italian Group on Surveillance on Antiretroviral Treatment in Pregnancy. "Voluntary pregnancy termination among women with HIV in the HAART era(2002-2008).A case series from national study" *AIDS care* 2010; 22: 50-53 DOI: 10.1080/09540120903033268
- 94)Marco Floridia, Marina Ravizza, Carmela Pinnetti, Cecilia Tibaldi, Anna Bucci, Gianfranco Anzidei, Marta Fiscon, Atim Molinari, Pasquale Martinelli, Serena Dalzero, and Enrica Tamburrini; for The Italian Group on Surveillance on Antiretroviral Treatment in Pregnancy "Treatment Change in Pregnancy Is a Significant Risk Factor for Detectable HIV-1 RNA in Plasma at End of Pregnancy" . *HIV Clin Trials* 2010;11(6):303–311 DOI: 10.1310/hct1106-303
- 95)European Collaborative Study "Mode of delivery in HIV-infected pregnant women and prevention of mother-to-child transmission: changing practices in Western Europe" *HIV Medicine* (2010), 11, 368–378 DOI: 10.1111/j.1468-1293.2009.00800.x
- 96)Giannattasio A, Lo Vecchio A, Albano F, Giacomè V, Barbarino A, Guarino A. "Flu and pneumococcal immunisations in HIV-infected children: methodological quality of current recommendations". *BMJ Quality and Safety* 2011;20:432-9 DOI.org/10.1136/bmjqs.2010.047316
- 97)Penpact1 (PENTA9/PACTG 390) Study Team, Babiker A, Castro nee Green H, Compagnucci A, Fiscus S, Giaquinto C, Gibb DM, Harper L, Harrison L, Hughes m, McKinney R, Melvin A, Mofenson L, Saidi Y, Smith ME, Tudor-Williams G, Walker AS "First-line antiretroviral therapy with a protease inhibitor versus nonnucleoside reverse transcriptase inhibitor and switch at higher versus low viral load in HIV-infected children: an open-label, randomised phase 2/3 trial" *Lancet Infect Dis* 2011; 11: 273-283 DOI: 10.1016/S1473-3099(10)70313-3
- 98)Viganò A, Manfredini V, Penagini F, Giacomè V, Zuccotti GV "Antiretroviral drugs in HIV-infected children". *Pharmacological Research* 2011;64:1-3. DOI 10.1016/j.phrs.2011.01.007
- 99)Floridia M, Pinnetti C, Ravizza M, Tibaldi C, Sansone M, Fiscon M, Guaraldi G, Guerra B, Alberico S, Spinillo A, Castelli P, Dalzero S, Cavaliere AF, Tamburrini E; Italian Group on Surveillance n Antiretroviral Treatment in Pregnancy. "Rubella susceptibility profile in pregnant women with HIV" *Clin Infect Dis* 2011; 52:960-962 DOI: 10.1093/cid/cir040
- 100)Viganò A, Pogliani L, Fasan S, Stucchi S, Giacomè V, Zuccotti G . " Morbidity rates in late preterms born to HIV-mothers". *Journal of Maternal- Fetal and Neonatal Medicine* 2011;24:626-7 DOI 10.3109/14767058.2010.511348
- 101)Shema Tariq, MBBS, MRCP, MSc, MSc, Claire L. Townsend, Mario Cortina-Borja,Trinh Duong, Jonathan Elford, Claire Thorne, and Pat A. Tookey, on behalf of the European Collaborative Study and the National Study of HIV in Pregnancy Childhood "Use of Zidovudine-Sparing HAART in Pregnant HIV-Infected Women in Europe: 2000–2009" *Journal of Acquired Immune Deficiency Syndrome* 2011;57:326–333 DOI: 10.1097/QAI.0b013e31821d34d0
- 102)Chiappini E, Galli L, Lisi C, Gabiano C, Giaquinto C, Giacomè V, Buffolano W, Esposito S, Badolato R,

Bernardi S, Cellini M, Dodi I, Faldella G, Osimani P, Genovese O, Nicastro E, Viscoli C, Salvini F, Tovo PA, Maurizio DM; for the Italian Register for HIV Infection in Children. Risk of perinatal HIV infection in infants born in Italy to immigrants mothers *Clinical Infection Disease Journal* 2011;53:310-313 doi 10.1093/cid/cir344

103)Viganò A, Bedogni G, Manfredini V, Giacomet V, Cerini C, di Nello F, Penagini F, Caprio C, Zuccotti GV. "Long-term renal safety of tenofovir disoproxil in vertically HIV-infected children, adolescents and young adults: a 60-months follow-up study" *Clinical Drug Investigation* 2011; 31:407-415 doi 10.2165/11590400-000000000-00000

104)Viganò A, Mora S, Giacomet V, Stucchi S, Manfredini V, Gabiano C, Salvini F, Cellini M, Tamburrini E, Puzzovio M, Zuccotti GV In utero exposure to tenofovir disoproxil fumarate does not impair growth and bone health in HIV-uninfected children born from HIV-infected mothers *Antivir Ther* 2011; 16 : 1259-1266 Doi 10.3851/IMP1909

105)Alessandra Viganò` Vania Giacomet, Elena Pariani, Elisa Giani, Valeria Manfredini, Giorgio Bedogni, Paola Erba, Antonella Amendola, Alessandro Zanetti, and Gianvincenzo Zuccotti . Long-Term Immunogenicity after One and Two Doses of a Monovalent MF59-Adjuvanted A/H1N1 Influenza Virus Vaccine Coadministered with the Seasonal 2009-2010 Nonadjuvanted Influenza Virus Vaccine in HIV-Infected Children, Adolescents, and Young Adults in a Randomized Controlled Trial. *Clinical and vaccine Immunology*, Sept. 2011, p. 1503–1509 doi 10.1128/CVI.05200-11

106)Alessandra Viganò, Gian Vincenzo Zuccotti, Chiara Cerini, Sara Stucchi, Maria Puzzovio, Vania Giacomet and Stefano Mora Lipodystrophy, Insulin Resistance, and Adiponectin Concentration in HIV-Infected Children and Adolescents *Current HIV Research*, 2011, 9, 321-326 doi 10.2174/157016211797635946

107)Baroncelli S, Tamburini E, Ravizza M, Pannetti C, Dal zero S, Scatà M, Crepaldi A, Liuzzi G, Molinari A, Vimercati A, Maccabruni A, Francisci D, Rubino E, Floridia M; Italian Group on Surveillance on Antiretroviral Treatment in Pregnancy. "Pregnancy outcomes in women with advanced HIV infection in Italy" *AIDS Patient Care STDS* 2011; 25:639-645 DOI: 10.1089/apc.2011.0172

108)European Collaborative Study in EuroCoord, Bailey H, Townsend C, Cortina-Borja M, Thorne "Insufficient antiretroviral therapy in pregnancy: missed opportunities for prevention of mother-to-child transmission of HIV in Europe" *Antiviral Therapy* 2011;16: 895-903 DOI: 10.3851/IMP1849

109)Meloni A, Floridia M, Alberico S, Tamburrini E, Pinnetti C, Bucceri A, Masuelli G, Viganò A, Liuzzi G, Antoni AD, Guaraldi G, Spinillo A, Marocco R, Dalzero S, Ravizza M; Italian Group On Surveillance On Antiretroviral Treatment In Pregnancy. "Glucose plasma levels and pregnancy outcomes in women with HIV". *HIV Clin Trials*. 2011 Nov-Dec;12: 299-312. DOI: 10.1310/hct1206-299

110)Stefano Mora, Vania Giacomet, Alessandra Viganò, Laura Cafarelli , Sara Stucchi, Valentina Pivetti, Valeria Manfredini, Maria Puzzovio, Gianvincenzo Zuccotti "Exposure to antiretroviral agents during pregnancy does not alter bone status in infants" *Bone* 2012, 50: 255-258 doi 10.1016/j.bone.2011.10.030

111)Naufil Alam, Mario Cortina-Borja, Tessa Goetghebuer, Magdalena Marczyńska, Alessandra Viganò and Claire Thorne for The European Paediatric HIV and Lipodystrophy Study Group in Eurocoord. "Body fat abnormalities in HIV-infected children and adolescents living in Europe: prevalence and risk factors" *J Acquir Immune Defic Syndr* 2012; 59: 314-324 DOI: 10.1097/QAI.0b013e31824330cb

112)Elena Chiappini, Luisa Galli, Pier-Angelo Tovo, Clara Gabiano, Catiuscia Lisi, Vania Giacomet, Stefania Bernardi, Susanna Esposito, Raffaella Rosso, Carlo Giaquinto, Raffaele Badolato, Alfredo Guarino, Anna Maccabruni, Massimo Masi, Monica Cellini, Filippo Salvini, Cesare Di Bari, Maurizio Dedoni, Icilio Dodi, Maurizio de Martino for the Italian Register for HIV infection in children "Antiretroviral use in Italian children with perinatal HIV infection over a 14-year period" *Acta Paediatrica* 2012; 101(7): e287-95 doi 10.1111/j.1651-2227.2012.02675.x

113)Vania Giacomet, Valeria Manfredini, Valentina Fabiano, Francesca Penagini and Gian Vincenzo Zuccotti "Fever and ascites underlying abdominal aspergillosis in a 3-year-old boy " *Pediatrics International* 2012; 54: 311-312 doi 10.1111/j.1442-200X.2012.03587.x

114)Antinori A, Marcotullio S, Ammassari A, Andreoni M, Angarano G, Armignacco O, Carosi G, Cinque P, d'Arminio Monforte A, Di Perri G, Ensoli B, Floridia M, Galli M, Mastroianni C, Matteelli A, Mazzotta F, Moroni M, Palù G, Puoti M, Puro V, Rizzardini G, Sagnelli E, Vella S, Vullo V, Lazzarin A; Italian HIV Guidelines Working Group. Italian guidelines for the use of antiretroviral agents and the diagnostic-clinical management

of HIV-1 infected persons. Update 2011. *New Microbiol.* 2012 Apr;35(2):113-59.

<http://hdl.handle.net/20.500.12317/911>

115)Giacomet V, Viganò A, Penagini F, Manfredini V, Maconi G, Camozzi M, Zuccotti GV. "Splenomegaly and Variceal Bleeding in a 10-year-old HIV-Infected Girl with Noncirrhotic Portal Hypertension" *Pediatr Infect Dis J.* 2012 Jul 23. Doi 10.1097/INF.0b013e3182694126

116)Stefano Rusconi, Vania Giacomet, Mameli Chiara ,Alessandra Viganò, Ottavia Viganò, Fulvio Adorni, Massimo Galli, Gian Vincenzo Zuccotti Efficacy and safety of a dual boosted protease inhibitor-based regimen, atazanavir and fosamprenavir/ritonavir, against HIV: experience in a pediatric population *BMC Infectious Diseases* 2012, 12:179 doi 10.1186/1471-2334-12-179

117)Stefano Mora, Cecilia Diceglie, Alessandra Viganò, Vania Giacomet, Valeria Manfredini, Sara Stucchi, Valentina Fabiano, Chiara Mameli, Sonia Coletto, Gian V. Zuccotti Antiretroviral therapy and pregnancy: effect on cortical bone status of HIV-infected Caucasian women as assessed by quantitative ultrasonography *Calcified Tissue International* 2012; 92: 394-8 doi 10.1007/s00223-013-9696-8

118)Vania Giacomet, Alessandra Viganò, Paola Erba, Pilar Nannini, Stefania Pisanelli, Nadia Zanchetta , Tiziano Brambilla , Giulia Ramponi and GianVincenzo Zuccotti Unexpected vertical transmission of HIVinfection

European Journal of Pediatrics, 2014; 173(1):121-3. Doi 10.1007/s00431-013-2020-9

119)Giacomet V, Erba P, Di Nello F, Coletto S, Viganò A, Zuccotti GV Proteinuria in paediatric patients with human immunodeficiency syndrome *World Journal of Clinical Case* 2013 ; 16: 13-18 . doi: 10.12998/wjcc.v1.i1.13

120) Fabiano V, Giacomet V, Viganò A, Bedogni G, Stucchi S, Cococcioni L, Mora S, Zuccotti GV. Long-term body composition and metabolic changes in HIV-infected children switched from stavudine to tenofovir and from protease inhibitors to efavirenz. *Eur J Pediatr* 2013; 172: 1089-96 doi 10.1007/s00431-013-2018-3

121)Giacomet V, Viganò A, Manfredini V, Cerini C, Bedogni G, Mora S, Borelli M, Trabattini D, Zuccotti GV. Cholecalciferol supplementation in HIV-infected youth with vitamin D insufficiency: effects on vitamin D status and T-cell phenotype: a randomized controlled trial. *HIV Clin Trials.* 2013 Mar-Apr;14(2):51-60. Doi 10.1310/hct1402-51

122)Giacomet V, Cattaneo D, Viganò A, Nannini P, Manfredini V, Ramponi G, Clementi E, Zuccotti GV. Tenofovir-induced renal tubular dysfunction in vertically HIV-infected patients associated with polymorphisms in ABCC2, ABCC4 and ABCC10 genes. *Pediatr Infect Dis J.* 2013 Oct;32(10):e403-5 doi 10.1097/INF.0b013e31829e6c9c

123)Aebi-Popp K, Mulcahy F, Glass TR, Rudin C, Martinez de Tejada B, Bertisch B, Fehr J, Grawe C, Scheibner K, Rickenbach M, Hoesli I, Thorne C; European Collaborative Study in EuroCoord; Swiss Mother & Child HIV Cohort Study . Missed opportunities among HIV-positive women to control viral replication during pregnancy and to have a vaginal delivery. *J Acquir Immune Defic Syndr.* 2013 Sep 1;64(1):58-65. DOI: 10.1097/QAI.0b013e3182a334e3

124)Prinapori R, Rosso R, Di Biagio A, Miletich F, Furfaro E, Taramasso L, Ginocchio F, Giacomet V, Nulvesu L, Sormani MP, Schiavetti I, Signori A, De Hoffer L, Viscoli C Pharmacokinetics of Lopinavir Determined with an ELISA Test in Youths with Perinatally Acquired HIV *Indian J Pediatr.* 2014; 81(9): 856-60 doi 10.1007/s12098-013-1198-1

125)Liuzzi G, Pinnetti C, Floridia M, Tamburrini E, Masuelli G, Dalzero S, Sansone M, Giacomet V, Degli Antoni AM, Guaraldi G, Meloni A, Maccabruni A, Alberico S, Portelli V, Ravizza M; Italian Group On Surveillance On Antiretroviral Treatment In Pregnancy. Pregnancy outcomes in HIV-infected women of advanced maternal age. *HIV Clin Trials.* 2013 May-Jun;14(3):110-9 doi 10.1310/hct1403-110

126)Bailey H, Townsend CL, Cortina-Borja M, Thorne C; European Collaborative Study in EuroCoord. Improvements in virological control among women conceiving on combination antiretroviral therapy in Western Europe. *AIDS.* 2013 Sep 10;27(14):2312-5. Doi 10.1097/QAD.0b013e32836378e4

127)Floridia M, Mastroiacovo P, Tamburrini E, Tibaldi C, Todros T, Crepaldi A, Sansone M, Fiscon M, Liuzzi G, Guerra B, Vimercati A, Vichi F, Vicini I, Pinnetti C, Marconi AM, Ravizza M; Italian Group on Surveillance on Antiretroviral Treatment in Pregnancy. Birth defects in a national cohort of pregnant women with HIV infection in Italy, 2001-2011. *BJOG.* 2013 Nov;120(12):1466-75. Doi 10.1111/1471-0528.12285

128)Giacomet V, Fabiano V, Lo Muto R, Caiazzo MA, Curto A, Ramponi O, Zuccotti GV, Garattini L. Resource

utilization and direct costs of pediatric HIV in Italy. *AIDS Care*. 2013;25(11):1392-8. Doi 10.1080/09540121.2013.769494

129) Floridia M, Ravizza M, Masuelli G, Giacomet V, Martinelli P, Degli Antoni A, Spinillo A, Fiscun M, Francisci D, Liuzzi G, Pinnetti C, Marconi AM, Tamburrini E; Italian Group on Surveillance on Antiretroviral Treatment in Pregnancy. Atazanavir and lopinavir profile in pregnant women with HIV: tolerability, activity and pregnancy outcomes in an observational national study. *J Antimicrob Chemother*. 2014 May;69(5):1377-84. doi: 10.1093/jac/dkt497.

130) Invernizzi A, Mameli C, Giacomet V, Chiari P, Zuccotti GV. Herpetic acute anterior uveitis complicated by retinal vasculitis in an immunocompetent child. *Can J Ophthalmol*. 2013 Dec;48(6):e171-2. Doi 10.1016/j.jcjo.2013.08.011

131) Mantegazza C, Maconi G, Giacomet V, Furfaro F, Mameli C, Bezzio C, Monteleone M, Ramponi G, Zuccotti GV. Gut and mesenteric lymph node involvement in pediatric patients infected with human immunodeficiency virus. *HIV AIDS (Auckl)*. 2014 May 8;6:69-74. Doi 10.2147/HIV.S60157

132) Mora S, Giacomet V, Viganò A, Maruca K, Capelli S, Nannini P, Zuccotti GV Areal Bone Mineral Density in Pediatric Patients with Chronic Hepatitis B or Chronic Hepatitis C. *Calcif Tissue Int*. 2014; 95(3):218-21 Doi 10.1007/s00223-014-9884-1

133) Floridia M, Pinnetti C, Ravizza M, Frisina V, Cetin I, Fiscun M, Sansone M, Antoni AD, Guaraldi G, Vimercati A, Guerra B, Placido G, Dalzero S, Tamburrini E; Italian Group on Surveillance on Antiretroviral Treatment in Pregnancy. ""Rate, predictors, and consequences of late antenatal booking in a national cohort study of pregnant women with HIV in Italy". *HIV Clin Trials*. 2014 May-Jun;15(3):104-15. Doi 10.1310/hct1503-104

134) Giacomet V, Penagini F, Trabattoni D, Viganò A, Rainone V, Bernazzani G, Bonardi CM, Clerici M, Bedogni G, Zuccotti GV "Safety and immunogenicity of a quadrivalent human papillomavirus vaccine in HIV-infected and HIV-negative adolescents and young adults" *Vaccine*. 2014 Sep 29;32(43):5657-61. Doi 10.1016/j.vaccine.2014.08.011

135) Yin DE, Warshaw MG, Miller WC, Castro H, Fiscus SA, Harper LM, Harrison LJ, Klein NJ, Lewis J, Melvin AJ, Tudor-Williams G, McKinney RE Jr; PENPACT-1 (PENTA 9/PACTG 390) Study Team. Using CD4 percentage and age to optimize pediatric antiretroviral therapy initiation. *Pediatrics*. 2014 Oct;134(4):e1104-16. doi: 10.1542/peds.2014-0527.

136) Giacomet V, Trabattoni D, Zanchetta N, Biasin M, Gismondo M, Clerici M, Zuccotti G "No cure of HIV infection in a child despite early treatment and apparent viral clearance". *Lancet*. 2014 Oct 4;384(9950):1320 doi 10.1016/S0140-6736(14)61405-7

137) Rainone V, Giacomet V, Penagini F, Fabiano V, Calascibetta F, Mameli C, Pisanelli S, Zuccotti GV, Clerici M, Trabattoni D. Human papilloma virus vaccination induces strong human papilloma virus specific cell mediated immune responses in HIV-infected adolescents and young adults *AIDS*. 2015 Mar 27;29(6):739-43 Doi 10.1097/QAD.0000000000000597

138) Giacomet V, Nannini P, Viganò A, Erba P, Benincaso A, Bedogni G, Cattaneo D, Falvella FS, Zuccotti GV. Long-term Renal Effects of Tenofovir-Disoproxil-Fumarate in Vertically HIV-Infected Children, Adolescents, and Young Adults: A 132-Month Follow-Up Study. *Clin Drug Investig*. 2015 May 27. Doi 10.1007/s40261-015-0293-7

139) Bamford A, Turkova A, Lyall H, Foster C, Klein N, Bastiaans D, Burger D, Bernadi S, Butler K, Chiappini E, Clayden P, Della Negra M, Giacomet V, Giaquinto C, Gibb D, Galli L, Hainaut M, Koros M, Marques L, Nastouli E, Niehues T, Noguera-Julian A, Rojo P, Rudin C, Scherpbier H, Tudor-Williams G, Welch S; (PENTA Steering Committee) Paediatric European Network for Treatment of AIDS (PENTA) guidelines for treatment of paediatric HIV-1 infection 2015: optimizing health in preparation for adult life. *HIV Med*. 2015 Feb 3. doi: 10.1111/hiv.12217.

140) Mora S, Puzzovio M, Giacomet V, Fabiano V, Maruca K, Capelli S, Nannini P, Lombardi G, Zuccotti GV. Sclerostin and DKK-1: two important regulators of bone metabolism in HIV-infected youths *Endocrine*. 2015 Jan 18. Doi 10.1007/s12020-015-0527-8

141) Antinori A, Marcotullio S, Andreoni M, Ammassari A, d'Arminio Monforte A, Galli M, Girardi E, Mazzotta F, Mussini C, Puoti M, Lazzarin A; Italian HIV Guidelines Working Group. Italian guidelines for the use of antiretroviral agents and the diagnostic-clinical management of HIV-1 infected persons. Update December

2014. *New Microbiol.* 2015 Jul;38(3):299-328. ISN 1121-7138

142) Harrison L, Melvin A, Fiscus S, Saidi Y, Nastouli E, Harper L, Compagnucci A, Babiker A, McKinney R, Gibb D, Tudor-Williams G; PENPACT-1 (PENTA 9PACTG 390) Study Team. HIV-1 Drug Resistance and Second-Line Treatment in Children Randomized to Switch at Low Versus Higher RNA Thresholds.

J Acquir Immune Defic Syndr. 2015 Sep 1;70(1):42-53. Doi 10.1097/QAI.0000000000000671

143) Floridia M, Mastroiacovo P, Ravizza M, Todros T, Chiadò Fiorio Tin M, Marconi AM, Cetin I, Maruotti GM,

Liuzzi G, Pinnetti C, Degli Antoni A, Spinillo A, Guerra B, Tamburrini E; Italian Group on Surveillance on Antiretroviral Treatment in Pregnancy. Good prenatal detection rate of major birth defects in HIV-infected pregnant women in Italy. *Prenat Diagn.* 2015 Dec;35(13):1374-8. Doi 10.1002/pd.4696

144) Baroncelli S, Pirillo MF, Amici R, Tamburrini E, Genovese O, Ravizza M, Maccabruni A, Masuelli G, Guaraldi G, Liuzzi G, Pinnetti C, Giacommet V, Degli Antoni A, Vimercati A, Dalzero S, Sacchi V, Floridia M. HCV-HIV coinfecting pregnant women: data from a multicenter study in Italy. *Infection* 2016, 44:235-42 Doi 10.1007/s15010-015-0852-0

145) Ananworanich J, Melvin D, Amador JT, Childs T, Medin G, Boscolo V, Compagnucci A, Kanjanavanit S, Montero S, Gibb DM; PENTA 11 Study Group. Neurocognition and quality of life after reinitiating antiretroviral therapy in children randomized to planned treatment interruption. *AIDS.* 2016 Apr 24;30(7):1075-81. Doi 10.1097/QAD.0000000000001011

146) Floridia M, Masuelli G, Meloni A, Cetin I, Tamburrini E, Cavaliere AF, Dalzero S, Sansone M, Alberico S, Guerra B, Spinillo A, Chiadò Fiorio Tin M, Ravizza M; Italian Group on Surveillance on Antiretroviral Treatment in Pregnancy. Amniocentesis and chorionic villus sampling in HIV-infected pregnant women: a multicentre case series. *BJOG* 2017 Jul;124(8):1218-1223. doi: 10.1111/1471-0528.14183.

147) Foster C, Bamford A, Turkova A, Welch S, Klein N; PENTA Guidelines Writing Group and PENTA steering committee. Paediatric European Network for Treatment of AIDS Treatment Guideline 2016 update: antiretroviral therapy recommended for all children living with HIV. *HIV Med.* 2016 Jul 6. Doi 10.1111/hiv.12399

148) Floridia M, Pirillo MF, Degli Antoni A, Molinari A, Tamburrini E, Pinnetti C, Guaraldi G, Nardini G, Masuelli G, Dalzero S, Cetin I, Sansone M, Amici R, Ravizza M; Italian Group on Surveillance on Antiretroviral Treatment in Pregnancy. Pregnancy outcomes and cytomegalovirus DNAemia in HIV-infected pregnant women with CMV. *Clin Microbiol Infect.* 2016 Jul 9. Doi 10.1016/j.cmi.2016.06.017

149) Nicastro E, Scotto R, Cerullo D, Fedele MC, Bruzzese E, Giacommet V, Spagnuolo MI, Guarino A, Lo Vecchio A. Factors Affecting Outcome of Tuberculosis in Children in Italy: An Ecological Study. *Adv Exp Med Biol.* 2016 Sep 28. Doi 10.1007/5584_2016_94

150) Simonetti FR, Cattaneo D, Zanchetta N, Giacommet V, Micheli V, Ciminera N, Gervasoni C. Pregnancy-related

changes of antiretroviral pharmacokinetics: an argument for TDM. *Antivir Ther.* 2017 ;22(4):361-363. Doi 10.3851/IMP3122

151) Pogliani L, Erba P, Nannini P, Giacommet V, Zuccotti GV. Effects and safety of delayed versus early umbilical cord clamping in newborns of HIV-infected mothers. *J Matern Fetal Neonatal Med.* 2017 Oct 16:1-4. DOI: 10.1080/14767058.2017.1387896

152) Giacommet V, Maruca K, Ambrosi A, Zuccotti GV, Mora S. A 10-year follow-up of bone mineral density in HIV-infected youths receiving tenofovir disoproxil fumarate. *Int J Antimicrob Agents.* 2017 Sep;50(3):365-370. doi: 10.1016/j.ijantimicag.2017.03.026.

153) Antinori A, Di Biagio A, Marcotullio S, Andreoni M, Chiriacchi A, d'Arminio Monforte A, Galli M, Mazzotta F, Mussini C, Puoti M, Lazzarin A; Italian HIV Guidelines Working Group. Italian guidelines for the use of antiretroviral agents and the diagnostic-clinical management of HIV-1 infected persons. Update 2016. *New Microbiol.* 2017 Apr;40(2):86-98. ISN 1121-7138

154) Petta S, Marziani M, Russo P, Aghemo A, Alberti A, Ascione A, Antinori A, Bruno R, Bruno S, Chiriacchi A, Gaeta GB, Giannini EG, Merli M, Messina V, Montilla S, Perno CF, Puoti M, Raimondo G, Rendina M, Silberstein

FC, Villa E, Zignego AL, Pani L, Craxi A; ABACUS study group; AIFA team.

155) Ombitasvir, paritaprevir, and ritonavir, with or without dasabuvir, plus ribavirin for patients with

hepatitis C virus genotype 1 or 4 infection with cirrhosis (ABACUS): a prospective observational study. *Lancet Gastroenterol Hepatol*. 2017 Jun;2(6):427-434. Doi 10.1016/S2468-1253(17)30048-1

156) Floridia M, Masuelli G, Ravizza M, Tassis B, Cetin I, Sansone M, Degli Antoni A, Simonazzi G, Maccabruni A, Francisci D, Frisina V, Liuzzi G, Dalzero S, Tamburrini E; Italian Group on Surveillance of Antiretroviral Treatment in Pregnancy Atazanavir and darunavir in pregnant women with HIV: evaluation of laboratory and clinical outcomes from an observational national study. *J Antimicrob Chemother*. 2018 Apr 1;73(4):1025-1030. Doi 10.1093/jac/dkx478

157) Giacomet V, Masetti M, Nannini P, Forlanini F, Clerici M, Zuccotti GV, Trabattoni D. Humoral and cell-mediated immune responses after a booster dose of HBV vaccine in HIV-infected children, adolescents and young adults. *PLoS One*. 2018 Feb 14;13(2):e0192638. doi.org/10.1371/journal.pone.0192638

158) Bothamley GH, Lange C; TBNET. Infection control, genetic assessment of drug resistance and drug susceptibility testing in the current management of multidrug/extensively-resistant tuberculosis (M/XDRTB) in Europe: A tuberculosis network European Trialsgroup (TBNET) study. *Respir Med*. 2017 Nov;132:68-75. Doi 10.1016/j.rmed.2017.09.007

159) European Pregnancy and Paediatric HIV Cohort Collaboration (EPPICC) Study Group in EuroCoord. Time to Switch to Second-line Antiretroviral Therapy in Children With Human Immunodeficiency Virus in Europe and Thailand. *Clin Infect Dis*. 2017 Sep 26;66(4):594–603. doi: 10.1093/cid/cix854

160) Rimoldi SG, Merli S, Bestetti G, Giacomet V, Cislighi G, Grande R, Sanzani S, Pagani C, Trevisan G, DE Faveri E, Gismondo MR, Ruzić-Sabljic E; Exodes study group. Occurrence of Lyme disease infection in a non endemic area in Northern Italy. *G Ital Dermatol Venereol*. 2020 Jun;155(3):320-324. doi: 10.23736/S0392-0488.18.05941-2.

161) Chiappini E, Galli L, Lisi C, Gabiano C, Esposito S, Giacomet V, Giaquinto C, Rampon O, Badolato R, Genovese O, Buffolano W, Osimani P, Cellini M, Bernardi S, Maccabruni A, Dodi I, Salvini F, Faldella G, Quercia M, Gotta C, Rabusin M, Natale F, Mazza A, Merighi M, Tovo PA, de Martino M Strategies for Prevention of Mother-to-Child Transmission Adopted in the "Real-World" Setting: Data From the Italian Register for HIV-1 Infection in Children. *J Acquir Immune Defic Syndr*. 2018 Sep 1;79(1):54-61. Doi 10.1097/QAI.0000000000001774

162) Giacomet V, Cossu MV, Capetti AF, Zuccotti G, Rizzardini G An evaluation of elvitegravir plus cobicistat plus tenofovir alafenamide plus emtricitabine as a single-tablet regimen for the treatment of HIV in children and adolescents. *Expert Opin Pharmacother*. 2019 Feb;20(3):269-276. DOI 10.1080/14656566.2018.1559299

163) Di Biagio A, Taramasso L, Gustinetti G, Burastero G, Giacomet V, La Rovere D, Genovese O, Giaquinto C, Rampon O, Carloni I, Hyppolite TK, Palandri L, Bernardi S, Bruzzese E, Badolato R, Gabiano C, Chiappini E, De Martino M, Galli L; Italian Register for HIV Infection in Children. Missed opportunities to prevent mother-to-child transmission of HIV in Italy. *HIV Med*. 2019 May;20(5):330-336 doi: 10.1111/hiv.12728.

164) Indolfi G, Bailey H, Serranti D, Giaquinto C, Thorne C; PENTA-Hep Study Group. Treatment and monitoring of children with chronic hepatitis C in the Pre-DAA era: A European survey of 38 paediatric specialists. *J Viral Hepat*. 2019 Apr 13. doi: 10.1111/jvh.13111.

165) Rimoldi SG, Manfredi M, Grande R, Gazzonis AL, Merli S, Olivieri E, Giacomet V, Antinori S, Cislighi G, Bestetti G, Nan K, Sala V, Gismondo MR, Atzori C, De Faveri E. Lyme borreliosis incidence in Lombardy, Italy (2000-2015): Spatiotemporal analysis and environmental risk factors. *Ticks Tick Borne Dis*. 2019 Jul 3 doi: 10.1016/j.ttbdis.2019.07.001.

166) Tibaldi C, Masuelli G, Sansone M, Tassis B, Cetin I, Franceschetti L, Spinillo A, Simonazzi G, Vimercati A, Dalzero S, Meloni A, Bernardon M, Frisina V, Polizzi C, Todros T, Martinelli P, Floridia M, Ravizza M; for SIGO-HIV Study Group Vaginal delivery in women with HIV in Italy: results of 5 years of implementation of the national SIGO-HIV protocol. *Infection*. 2019 Jul 8. doi: 10.1007/s15010-019-01336-z.

167) Floridia M, Dalzero S, Giacomet V, Tamburrini E, Masuelli G, Savasi V, Spinillo A, Tassis B, Franceschetti L, Degli Antoni AM, Sansone M, Guaraldi G, Vimercati A, Meloni A, Ravizza M; Italian Group on Surveillance of Antiretroviral Treatment in Pregnancy. Pregnancy and neonatal outcomes in women with HIV-1 exposed to integrase inhibitors, protease inhibitors and non-nucleoside reverse transcriptase inhibitors: an observational study. *Infection* 2020 Jan 1. doi: 10.1007/s15010-019-01384-5.

168) Taramasso L, Di Biagio A, Bovis F, Forlanini F, Albani E, Papaioannu R, Giacomet V. Switching to

- Integrase Inhibitors Unlinked to Weight Increase in Perinatally HIV-Infected Young Adults and Adolescents: A 10-Year Observational Study. *Microorganisms*. 2020 Jun 8;8(6):E864. doi: 10.3390/microorganisms8060864. PMID: 32521616
- 169)Wolfler A, Mannarino S, Giacomet V, Camporesi A, Zuccotti G Acute myocardial injury: a novel clinical pattern in children with COVID-19. *Lancet Child Adolesc Health*. 2020 Jun 1:S2352-4642(20)30168-1. doi: 10.1016/S2352-4642(20)30168-1.
- 170)Tadolini M, Codecasa LR, García JM, Blanc FX, Borisov S, Alffenaar JW, Andréjak C, Bachez P, Bart PA, Belilovski E, Cardoso-Landivar J, Centis R, D'Ambrosio L, De Souza-Galvão ML, Dominguez-Castellano A, Dourmane S, Jachym MF, Froissart A, Giacomet V, Goletti D, Grard S, Gualano G, Izadifar A, Le Du D, Royo MM, Mazza-Stalder J, Motta I, Ong CWM, Palmieri F, Riviére F, Rodrigo T, Rossato Silva D, Sánchez-Montalvá A, Saporiti M, Scarpellini P, Schlemmer F, Spanevello A, Sumarokova E, Tabernero E, Tambyah PA, Tiberi S, Torre A, Visca D, Murguiondo MZ, Sotgiu G, Migliori GB Active tuberculosis, sequelae and COVID-19 co-infection: first cohort of 49 cases. *Eur Respir J*. 2020 May 26:2001398. doi: 10.1183/13993003.01398-2020.
- 171)Giacomet V, Manfredini VA, Meraviglia G, Peri CF, Sala A, Longoni E, Gasperetti A, Stracuzzi M, Mannarino S, Zuccotti GV Acute Inflammation and Elevated Cardiac Markers in a Two-Month-Old Infant with Severe Acute Respiratory Syndrome Coronavirus 2 Infection Presenting with Cardiac Symptoms. *Pediatr Infect Dis J*. 2020 Jul;39(7):e149-e151. doi: 10.1097/INF.0000000000002750.
- 172)Nicastro E, Mangili B, Giacomet V, Benincaso AR, Di Giorgio A, Sansotta N, Callegaro A, D'Antiga L. Longitudinal Immune Phenotype Assessment and Serological Outcome in Foreign-Born Children with Chronic Hepatitis B. *J Pediatr Gastroenterol Nutr*. 2020 Jun 15. doi: 10.1097/MPG.0000000000002804.
- 173)Serranti D, Nebbia G, Cananzi M, Nicastro E, Di Dato F, Nuti F, Garazzino S, Silvestro E, Giacomet V, Forlanini F, Pinon M, Calvo PL, Riva S, Dodi I, Cangelosi AM, Antonucci R, Ricci S, Bartolini E, Mastrangelo G, Trapani S, Lenge M, Gaio P, Vajro P, Iorio R, D'Antiga L, Indolfi G Efficacy of Sofosbuvir/Ledipasvir in Adolescents With Chronic Hepatitis C Genotypes 1, 3, and 4: A Real-world Study *J Pediatr Gastroenterol Nutr* 2020 Aug 17. doi: 10.1097/MPG.0000000000002900.
- 174)Amendola A, Bianchi S, Gori M, Barcellini L, Colzani D, Canuti M, Giacomet V, Fabiano V, Folgori L, Zuccotti GV, Tanzi E. Dried Blood Spot as an Alternative to Plasma/Serum for SARS-CoV-2 IgG Detection, an Opportunity to Be Sized to Facilitate COVID-19 Surveillance Among Schoolchildren. *Pediatr Infect Dis J*. 2021 Jan;40(1):e46-e47. doi: 10.1097/INF.0000000000002955.
- 175)Giacomet V, Barcellini L, Stracuzzi M, Longoni E, Folgori L, Leone A, Zuccotti GV; COVID-19 Pediatric network Gastrointestinal Symptoms in Severe COVID-19 Children. *Pediatr Infect Dis J*. 2020 Oct;39(10):e317-e320. doi: 10.1097/INF.0000000000002843.
- 176)Floridia M, Pinnetti C, Masuelli G, Spinillo A, Savasi VM, Liuzzi G, Degli Antoni AM, Sansone M, Guaraldi G, Dalzero S, Maso G, Francisci D, Sterrantino G, Ravizza M, Tamburrini E; Italian Group on Surveillance of Antiretroviral Treatment in Pregnancy. . CD4/CD8 ratio in pregnant women with HIV and its association with pregnancy outcome: data from a national study in Italy. *Infection*. 2021 May 8. doi: 10.1007/s15010-021-01619-4.
- 177)Gianolio L, Fumagalli M, Manfredini V, Mannarino S, Giacomet V, Zuccotti GV. Ventricular septal defect and aortic hypoplasia in congenital cytomegalovirus infection: occasional finding or underdetected correlation? *J Matern Fetal Neonatal Med*. 2021 Apr 28:1-3. doi: 10.1080/14767058.2021.1918086.
- 178)Giacomet V, Lazzarin S, Manzo A, Paradiso L, Maruca K, Barera G, Zuccotti GV, Mora S. Body Fat Distribution and Metabolic Changes in a Cohort of Adolescents Living With HIV Switched to an Antiretroviral Regimen Containing Dolutegravir. *Pediatr Infect Dis J*. 2021 May 1;40(5):457-459. doi: 10.1097/INF.0000000000003066. PMID: 33847293
- 179) Lai A, Giacomet V, Bergna A, Zuccotti GV, Zehender G, Clerici M, Trabattoni D, Fenizia C. Early-Transmitted Variants and Their Evolution in a HIV-1 Positive Couple: NGS and Phylogenetic Analyses. *Viruses*. 2021 Mar 19;13(3):513. doi: 10.3390/v13030513. PMID: 33808903 Free PMC article.
- 180)Giacomet V, Stracuzzi M, Paradiso L, Di Cosimo ME, Rubinacci V, Zuccotti G Defining the clinical phenotype of COVID-19 in children. *Pediatr Allergy Immunol*. 2020 Nov;31 Suppl 26(Suppl 26):82-84. doi: 10.1111/pai.13355. PMID: 33236440
- 181)Chiappini E, Larotonda F, Lisi C, Giacomet V, Erba P, Bernardi S, Zangari P, Di Biagio A, Taramasso L,

Giaquinto C, Rampon O, Gabiano C, Garazzino S, Tagliabue C, Esposito S, Bruzzese E, Badolato R, Zanaboni D, Cellini M, Dedoni M, Mazza A, Pession A, Giannini AM, Salvini F, Dodi I, Carloni I, Cazzato S, Tovo PA, de Martino M, Galli L. Real-World Analysis of Survival and Clinical Events in a Cohort of Italian Perinatally HIV-1 Infected Children From 2001 to 2018 *Front Pediatr*. 2021 Jul 16;9:665764. doi: 10.3389/fped.2021.665764. eCollection 2021

182)Chappell E, Kohns Vasconcelos M, Goodall RL, Galli L, Goetghebuer T, Noguera-Julian A, Rodrigues LC, Scherpbier H, Smit C, Bamford A, Crichton S, Navarro ML, Ramos JT, Warszawski J, Spolou V, Chiappini E, Venturini E, Prata F, Kahlert C, Marczyńska M, Marques L, Naver L, Thorne C, Gibb DM, Giaquinto C, Judd A, Collins IJ; European Pregnancy and Paediatric Infections Cohort Collaboration (EPPICC). Children living with HIV in Europe: do migrants have worse treatment outcomes? *HIV Med*. 2022 Feb;23(2):186-196 doi: 10.1111/hiv.13177.

183)Vanetti C, Trabattoni D, Stracuzzi M, Amendola A, Fappani C, Rubinacci V, Fenizia C, Gianolio L, Biasin M, Dighera A, Saulle I, Tanzi E, Zuccotti G, Clerici M, Giacommet V. Immunological Characterization of HIV and SARS-CoV-2 Coinfected Young Individuals Cells. 2021 Nov 16;10(11):3187 doi: 10.3390/cells10113187.

184)Chiappini E, Lisi C, Giacommet V, Erba P, Bernardi S, Zangari P, Di Biagio A, Taramasso L, Giaquinto C, Rampon O, Gabiano C, Garazzino S, Tagliabue C, Esposito S, Bruzzese E, Badolato R, Zanaboni D, Cellini M, Dedoni M, Mazza A, Pession A, Giannini AM, Salvini F, Dodi I, Carloni I, Cazzato S, Tovo PA, de Martino M, Galli L; Italian Register for HIV Infection in Children
Off-label use of combined antiretroviral therapy, analysis of data collected by the Italian Register for HIV-1 infection in paediatrics in a large cohort of children *BMC Infect Dis*. 2022 Jan 15;22(1):55. doi: 10.1186/s12879-022-07026-w.

185)Indolfi G, Kelly D, Nebbia G, Iorio R, Mania A, Giacommet V, Szenborn L, Shao J, Sang Yue M, Hsueh CH, Parhy B, Kersey K, Mangia A, Pawlowska M, Bansal S Sofosbuvir-velpatasvir-voxilaprevir in adolescents 12 to 17 years old with HCV infection *Hepatology*. 2022 Aug;76(2):445-455 doi: 10.1002/hep.32393.

186)Rubinacci V, Fumagalli M, Meraviglia G, Gianolio L, Sala A, Stracuzzi M, Dighera A, Zuccotti GV, Giacommet V. Congenital CMV, Lights and Shadows on Its Management: The Experience of a Reference Center in Northern Italy Children (Basel). 2022 May 3;9(5):655 doi: 10.3390/children9050655

187)Antinori S, Galimberti L, Grande R, Ricaboni D, Sala S, Giacommet V, Colombo V, Corbellino M, Angheben A, Giacomelli A, Ridolfo AL. Family cluster of Chagas disease among Bolivian immigrants in Italy: High rate of maternal-fetal transmission. *Travel Med Infect Dis*. 2022 Sep-Oct;49:102370 doi: 10.1016/j.tmaid.2022.102370.

188)Taramasso L, Bovis F, Di Biagio A, Mignone F, Giaquinto C, Tagliabue C, Giacommet V, Genovese O, Chiappini E, Salomè S, Badolato R, Carloni I, Cellini M, Dodi I, Bossi G, Allodi A, Bernardi S, Consolini R, Dedoni M, Banderali G, Mazza A, Pruccoli G, Rampon O, Erba P, Di Pietro G, Montagnani C, Capasso L, Dotta L, Zallocco F, De Martino M, Lisi C, Tovo PA, Bassetti M, Gabiano C, Galli L; Italian Register for HIV Infection in Children. Intrapartum use of zidovudine in a large cohort of pregnant women living with HIV in Italy. *J Infect*. 2022 Nov;85(5):565-572 doi: 10.1016/j.jinf.2022.08.009.

189)Pansini A, Magenes VC, Casini F, Guida G, De Sanctis M, Canonica CPM, Rossi RS, Zuccotti G, Giacommet V Testicular Dirofilaria immitis in an Italian 11-Year-old Child. *Pediatr Infect Dis J*. 2022 Dec 1;41(12):e539-e540 doi: 10.1097/INF.0000000000003706.

190)Pennati F, Calza S, Di Biagio A, Mussini C, Rusconi S, Bonora S, Borghetti A, Quiros-Roldan E, Sarteschi G, Menozzi M, Ferrara M, Celotti A, Ciccullo A, Giacommet V, Izzo I, Dotta L, Badolato R, Castelli F, Focà E Reduced probability of improving viro-immunological state in subjects with vertical transmission of HIV reaching adult age: A multicenter retrospective cohort study. *Immun Inflamm Dis*. 2023 Feb;11(2):e778. doi: 10.1002/iid3.778.

191)Stracuzzi M, Vanetti C, Clerici M, Zuccotti GV, Trabattoni D, Giacommet V SARS-CoV-2 infection in a Xlinked agammaglobulinemia adolescent: An immunological approach to treatment. *Pediatr Allergy Immunol*. 2023 Mar;34(3):e13921. doi: 10.1111/pai.13921.

192)Vanetti C, Lampasona V, Stracuzzi M, Fenizia C, Biasin M, Saulle I, Limanaqi F, Abdelsalam A, Loretelli C, Paradiso L, Longoni E, Barcellini L, Piemonti L, Marzinotto I, Dispinseri S, Amendola A, Fappani C, Tanzi E, Clerici MS, Scarlatti G, Zuccotti GV, Giacommet V, Trabattoni D The Immunological Profile of SARS-CoV-2 Infection in Children Is Linked to Clinical Severity and Age. *Int J Mol Sci*. 2023 Apr 5;24(7):6779. doi: 10.3390/ijms24076779.

- 193)Global Tuberculosis Network and TB/COVID-19 Global Study Group; Casco N, Jorge AL, Palmero DJ, Alffenaar JW, Fox GJ, Ezz W, Cho JG, Denholm J, Skrahina A, Solodovnikova V, Arbex MA, Alves T, Rabahi MF, Pereira GR, Sales R, Silva DR, Saffie MM, Salinas NE, Miranda RC, Cisterna C, Concha C, Fernandez I, Villalón C, Vera CG, Tapia PG, Cancino V, Carbonell M, Cruz A, Muñoz E, Muñoz C, Navarro I, Pizarro R, Cristina Sánchez GP, Vergara Riquelme MS, Vilca E, Soto A, Flores X, Garavagno A, Bahamondes MH, Merino LM, Pradenas AM, Revillot ME, Rodriguez P, Salinas AS, Taiba C, Valdés JF, Subiabre JN, Ortega C, Palma S, Castillo PP, Pinto M, Bidegain FR, Venegas M, Yucra E, Li Y, Cruz A, Guelvez B, Victoria Plaza R, Tello Hoyos KY, Cardoso-Landivar J, Van Den Boom M, Andrzejak C, Blanc FX, Dourmane S, Froissart A, Izadifar A, Rivière F, Schlemmer F, Manika K, Diallo BD, Hassane-Harouna S, Artilles N, Mejia LA, Gupta N, Ish P, Mishra G, Patel JM, Singla R, Udwadia ZF, Alladio F, Angeli F, Calcagno A, Centis R, Codecasa LR, De Lauretis A, Esposito SMR, Formenti B, Gaviraghi A, Giacomet V, Goletti D, Gualano G, Matteelli A, Migliori GB, Motta I, Palmieri F, Pontali E, Prestileo T, Riccardi... See abstract for full author list → Long-term outcomes of the global tuberculosis and COVID-19 co-infection cohort. *Eur Respir J*. 2023 Nov 29;62(5):2300925. doi: 10.1183/13993003.00925-2023.
- 194)Donà D, Minotti C, Masini T, Penazzato M, Van Der Zalm MM, Judd A, Giaquinto C, Lallemand M; Survey Respondents Consortium. COVID-19 and MIS-C treatment in children-results from an international survey. *Eur J Pediatr*. 2023 Nov;182(11):5087-5093. doi: 10.1007/s00431-023-05179-7.
- 195)Trevisan G, Ruscio M, Cinco M, Nan K, Forgione P, Di Meo N, Tranchini P, Nacca M, Trincone S, Rimoldi SG, Giacomet V, Ricci M, Melandri D, Artioli S, Monteforte P, Stinco G, Bonin S. The history of Lyme disease in Italy and its spread in the Italian territory. *Front Pharmacol*. 2023 Jun 16;14:1128142. doi: 10.3389/fphar.2023.1128142. eCollection 2023
- 196)Omaggio L, Franzetti L, Caiazza R, Coppola C, Valentino MS, Giacomet V Utility of C-reactive protein and procalcitonin in community-acquired pneumonia in children: a narrative review. *Curr Med Res Opin*. 2024 Dec;40(12):2191-2200. doi: 10.1080/03007995.2024.2425383
- 197)Fernandes G, Chappell E, Goetghebuer T, Kahlert CR, Ansone S, Bernardi S, Castelli Gattinara G, Chiappini E, Dollfus C, Frange P, Freyne B, Galli L, Giacomet V, Grisar-Soen G, Königs C, Lyall H, Marczyńska M, Mardarescu M, Naver L, Niehues T, Noguera-Julian A, Stol K, Volokha A, Welch SB, Thorne C, Bamford A. HIV postnatal prophylaxis and infant feeding policies vary across Europe: results of a Penta survey. *HIV Med*. 2024 Oct 23. doi: 10.1111/hiv.13723.
- 198)Villaverde S, Pedrero-Tomé R, Papaevangelou V, Syridou G, Karagiannidou S, Lyall H, Payne H, Frick MA, Soler-Palacín P, Baquero-Artigao F, Rodríguez-Molino P, Fortuny-Guasch C, Rios-Barnés M, Sánchez-Mateos M, Saavedra-Lozano J, Bringué X, Moliner E, Castells L, Muga O, Vives-Oños I, Gkentzi D, Lombardi G, Tagarro A, Colino E, Couceiro JA, Rojo P, de Vergas J, Blázquez-Gamero D; cCMVnet Registry Study Group . Antiviral Treatment and Risk of Hearing Loss in Asymptomatic and Mild Symptomatic Infants With Congenital Cytomegalovirus. *Pediatr Infect Dis J*. 2024 Oct 9. doi: 10.1097/INF.0000000000004583
- 199)Moracas C, Poeta M, Grieco F, Tamborino A, Moriondo M, Stracuzzi M, Diana A, Petrarca L, Marra S, Licari A, Linsalata S, Albano C, Condemi A, Del Tufo E, Di Fraia T, Punzi L, Ardia E, Lo Vecchio A, Bruzzese E, Colomba C, Giacomet V, Midulla F, Marseglia GL, Galli L, Guarino A. Bacterial-like inflammatory response in children with adenovirus leads to inappropriate antibiotic use: a multicenter cohort study. *Infection*. 2024 Oct 8. doi: 10.1007/s15010-024-02405-8
- 200)Tricella C, Pagliani C, Quatrala A, Poretti G, Caiazza R, Coppola C, Garcia Lorenzo M, Valentino MS, Giacomet V. Clinical Presentations of Parvovirus B19: A Case Series. *Pediatr Infect Dis J*. 2025 Jan 1;44(1):e18-e21. doi: 10.1097/INF.0000000000004541.
- 201)Poeta M, Moracas C, Albano C, Petrarca L, Maglione M, Pierri L, Carta M, Montaldo P, Venturini E, De Luca M, Buonsenso D, Brambilla I, Giacomet V, Lo Vecchio A, Bruzzese E, Midulla F, Colomba C, Guarino A. Pertussis outbreak in neonates and young infants across Italy, January to May 2024: implications for vaccination strategies. . *Euro Surveill*. 2024 Jun;29(23):2400301. doi: 10.2807/1560-7917
- 202)Cotugno N, Neri A, Sanna M, Santilli V, Manno EC, Pascucci GR, Morrocchi E, Amodio D, Ruggiero A, Ciofi Degl Atti ML, Barneschi I, Grappi S, Cocchi I, Giacomet V, Trabattoni D, Olivieri G, Bernardi S, O'Connor D, Montomoli E, Pollard AJ, Palma P. Children with perinatally acquired HIV exhibit distinct immune responses to 4CMenB vaccine. *JCI Insight*. 2024 Apr 11;9(10):e177182. doi: 10.1172/jci.insight.177182
- 203)Musto F, Stracuzzi M, Crivellaro E, Rubinacci V, Cibarelli A, Porro C, Ghidoni E, Zuccotti GV, Giacomet V. Natural History and Management of Hepatitis C in Children: 25 Years Experience of a Reference Center

in Northern Italy. *Pediatr Infect Dis J*. 2024 Sep 1;43(9):813-818. doi: 10.1097/INF.0000000000004374.

204) Forlanini F, Di Tonno R, Caiazzo R, David D, Valentino MS, Rimoldi SG, Zuccotti GV, Trevisan G, Basile FW, Giacomet V Pediatric Lyme Disease in Northern Italy: An 18-Year Single-Center Case Series. *Microorganisms*. 2024 Feb 23;12(3):455. doi: 10.3390/microorganisms12030455

205) Stracuzzi M, Paradiso L, Panelli S, Amendola A, Tanzi E, Fappani C, Zuccotti G, Giacomet V Immunophenotypes of Newborns From SARS-CoV-2-infected Mothers. *Pediatr Infect Dis J*. 2024 May 1;43(5):e164-e168. doi: 10.1097/INF.0000000000004289

206) Vanetti C, Stracuzzi M, Crivellaro E, Ciciliano F, Garziano M, Fenizia C, Biasin M, Rubinacci V, Amendola A, Tanzi E, Zuccotti GV, Clerici M, Giacomet V, Trabattoni D. Humoral and cell-mediated immune responses in HIV-vertically infected young patients after three doses of the BNT162b2 mRNA SARS-CoV-2 vaccine. *Front Immunol*. 2024 Jan 4;14:1301766. doi: 10.3389/fimmu.2023.1301766. eCollection 2023

207) Casini F, Valentino MS, Lorenzo MG, Caiazzo R, Coppola C, David D, Di Tonno R, Giacomet V Use of transcriptomics for diagnosis of infections and sepsis in children: A narrative review. *Acta Paediatr*. 2024 Apr;113(4):670-676. doi: 10.1111/apa.17119.

208) Musto F, Stracuzzi M, Cibarelli A, Coppola C, Caiazzo R, David D, Di Tonno R, Garcia ML, Valentino MS, Giacomet V. Real-Life Efficacy and Safety of Glecaprevir/Pibrentasvir Pediatric Formulation for Chronic Hepatitis C Infection in Children Aged 3 to 12 Years: A Case Series of 6 Patients. *Clin Ther* 2025 Mar;47(3):244-247 doi: 10.1016/j.clinthera.2024.12.011.

209) Sabaini F, Giacomelli A, Tassis B, Ierardi M, Marconi AM, Ronchi A, Cetin I, Testa L, Savasi V, Fabbri E, Alabiso G, Nova G, Vignali M, Alfieri N, Giacomet V, Beltrami M, Casalini G, Longo M, Grosso S, Grande R, Antinori S. Screening for Chagas disease in Latin-American pregnant women and their newborns: A prospective observational, multicenter study in Milan, Italy. *Travel Med Infect Dis* 2025 Mar 26;65:102846 doi: 10.1016/j.tmaid.2025.102846.

210) Stinco M, Rubino C, Bartolini E, Nuti F, Paoletta G, Nebbia G, Silvestro E, Garazzino S, Nicastro E, D'Antiga L, Zanchi C, Morra L, Iorio R, Di Dato F, Maggiore G, Sartorelli MR, Comparcola D, Stracuzzi M, Giacomet V, Musto F, Pinon M, Calvo P, Carloni I, Zallocco F, Cananzi M, Trapani S, Indolfi G. Effectiveness and Safety of Glecaprevir/Pibrentasvir in Italian Children and Adolescents With Chronic Hepatitis C: A Real-Word, Multicenter Study. *Liver Int* 2025 Apr;45(4):e16180 doi: 10.1111/liv.16180.

211) Stracuzzi M, Vanetti C, Garziano M, Micheloni M, Murno ML, Zuccotti GV, Clerici M, Giacomet V, Trabattoni D. Short-lived neutralizing activity against SARS-CoV-2 in newborns of immunized mothers. *Pediatr Allergy Immunol* 2025 Apr;36(4):e70084 doi: 10.1111/pai.70084.

ORGANIZZAZIONE, DIREZIONE E COORDINAMENTO DI CENTRI O GRUPPI DI RICERCA NAZIONALI E INTERNAZIONALI O PARTECIPAZIONE AGLI STESSI

- Dal 01-01-2011 a oggi: Membro dello Steering Committee del PENTA (Paediatric European Network for Treatment of AIDS). Nell'ambito del Penta la sottoscritta è coautrice delle linee guida per la popolazione pediatrica con infezione da HIV oltre a partecipare ai meeting, corsi, riunioni internazionali
- Dal 01-10-2011 a oggi: Membro dell " HIV/AIDS Italian expert Panel" per la stesura delle Linee Guida Italiane sull'utilizzo dei farmaci antiretrovirali e sulla gestione diagnostico-clinica delle persone con infezione da HIV
- Dal 18-09-2014 a oggi: Componente del tavolo tecnico della Regione Lombardia per definire il percorso diagnostico terapeutico assistenziale (pdta) del paziente affetto da infezione/malattia hiv/aids. La sottoscritta è designata alla stesura del PDTA per la parte pediatrica che riguarda l'infezione da HIV e la possibile terapia
- Dal 18-04-2023 a oggi: Componente del Tavolo Tecnico della SIP "Vaccinazioni e Malattie Infettive" . Il tavolo tecnico si occupa delle tematiche sulle malattie infettive in pediatria e delle vaccinazioni che interessano il bambino e l'adolescente, nell'interesse della salute del singolo e della comunità
- Membro del Registro Italiano per l'Infezione da HIV in età pediatrica
- Membro della Società Italiana di Pediatria (SIP)
- Consigliere nel Consiglio Direttivo della Società Italiana di Pediatria- Lombardia (2010-2012)
- Consigliere nel Consiglio Direttivo della Società Italiana di Infettivologia Pediatrica (SITIP) (2011-2014), ad oggi membro SITIP
- Membro della Società Italiana di Allergologia Pediatrica (SIAIP) -- Membro della Società Italiana di Malattie Infettive e Tropicali (SIMIT)

ATTIVITÀ QUALI LA DIREZIONE O LA PARTECIPAZIONE A COMITATI EDITORIALI DI RIVISTE SCIENTIFICHE

Collaboratrice al Manuale di Pediatria: La Pratica Clinica di GianVincenzo Zuccotti e Marcello Giovannini. Società Editrice Esculapio

Manuale utilizzato per la preparazione all'esame di pediatria del Corso di Laurea in medicina e Chirurgia, per il quale è stata sviluppata la parte di infettivologia pediatrica dal 01-09-2012 a oggi

Co-Autrice del libro: Elementi di Infettivologia Pediatrica. Società Editrice Esculapio. Manuale utilizzato per la preparazione all'esame di pediatria del Corso di Laurea in medicina e Chirurgia, per il quale è stata sviluppata la parte di infettivologia pediatrica dal 01-09-2014 a oggi

Collaboratrice nel "Manuale di Pediatria. La pratica clinica". Gian Vincenzo Zuccotti. Società Editrice Esculapio 2a Edizione Manuale utilizzato per la preparazione all'esame di pediatria del Corso di Laurea in medicina e Chirurgia, per il quale è stata sviluppata la parte di infettivologia pediatrica dal 01-09-2016 a oggi

Membro dell'Editorial Board nella rivista " International Journal of Pediatrics & Neonatal Care"

Rivista che si occupa delle malattie in età neonatale e pediatrica, in particolare delle infezioni verticali del neonato e lattante dal 21-11-2016 a oggi

FINANZIAMENTI COMPETITIVI OTTENUTI IN QUALITÀ DI RESPONSABILE DI PROGETTO

2010-2012: Vincitrice e responsabile del progetto di ricerca n 40H1 nell'ambito del programma di ricerca sull'AIDS, Istituto Superiore di Sanità (assegno di finanziamento Euro 93.024,00) dal 01-12-2010 al 30-06-2013

2016: Grant per lo studio clinico "Safety and tolerability in terms of bone mineralization and quality of life of TAF in a cohort of HIV-infected adolescents and youths" approvato da Gilead International con un supporto economico pari a € 30,524 15-12-2016 (1 anno)

2018: Vincitrice e responsabile del progetto " Fellowship Program Gilead 2018" (Euro 25.000):

Valutazione della qualità di vita, della sessualità, e della maternità in giovani donne (15-30 anni) con infezione da HIV: confronto tra pazienti con infezione da HIV a trasmissione verticale verso pazienti a trasmissione orizzontale. Questo progetto ha portato alla pubblicazione scientifica del lavoro e ad una successiva premiazione come uno dei migliori progetti Fellowship Gilead dal 09-10-2018 al 01-01-2022

2021 Vincitrice del Bando Gilead con un progetto dal titolo: Valutazione della composizione corporea in giovani adulti con infezione da HIV a trasmissione verticale in terapia HAART (euro 30.000). Il progetto si sofferma sugli eventi avversi/fenomeni emergenti (aging, weight gain, disturbi al SNC) e al miglioramento della qualità di vita dal 14-10-2021 al 17-10-2022

PREMI E RICONOSCIMENTI NAZIONALI E INTERNAZIONALI PER ATTIVITÀ DI RICERCA

-01/01/1996 31/12/1996: Vincitrice della Borsa di Studio in memoria di Giovan Battista Rossi per il miglior progetto sull'AIDS Pediatrico

- 01/03/1998 05/03/1999; Vincitrice Borsa di Studio dell' Istituto Superiore di Sanità per il progetto : "

Valutazione di un eventuale danno mitocondriale della combinazione AZT-3TC somministrata ai bambini con infezione -da HIV"

- 21/04/1999 22/04/2000 Vincitrice Borsa di Studio per il progetto: "Aderenza alla terapia antiretrovirale in bambini con infezione da HIV"

- 22/06/2000 21/06/2001: Vincitrice di Borsa di Studio Istituto Superiore Sanità finalizzata alla lotta all'AIDS (G. U. n 11 del 9.12.1999)

PARTECIPAZIONE IN QUALITÀ DI RELATORE A CONGRESSI E CONVEGNI DI INTERESSE NAZIONALE E INTERNAZIONALE (> 200)

Presidente del Convegno. Le giornate di Infettivologia Pediatrica, Milano 31.03, 1.04.2023

Presidente del Convegno: Le giornate di Infettivologia Pediatrica, Milano 10.05. 2024

Presidente del Convegno: Le giornate di Infettivologia Pediatrica, Milano 9-10.06.2025

ATTIVITÀ DI VALUTAZIONE NELL'AMBITO DI PROCEDURE DI SELEZIONE COMPETITIVE NAZIONALI E INTERNAZIONALI

Commissario nel seguente Bando: Selezione pubblica, per titoli e colloquio, per il reclutamento di n. 1 ricercatore con rapporto di lavoro subordinato a tempo determinato, per la durata di anni tre, ai sensi dell'art. 24, comma 3, lett. a, della L. 240/2010 per lo svolgimento di attività di ricerca, di didattica, di didattica integrativa e di servizio agli studenti, - per il settore concorsuale 06/G1 – PEDIATRIA GENERALE, SPECIALISTICA E NEUROPSICHIATRIA INFANTILE settore scientifico disciplinare MED/38 – PEDIATRIA GENERALE E SPECIALISTICA (codice identificativo 1_PNRR_RDTA_2023_131). 24.07.2023

ATTIVITÀ GESTIONALI, ORGANIZZATIVE, DI SERVIZIO E DI TERZA MISSIONE

INCARICHI DI GESTIONE ED IMPEGNI ASSUNTI IN ORGANI COLLEGIALI E COMMISSIONI, PRESSO RILEVANTI ENTI PUBBLICI E PRIVATI E ORGANIZZAZIONI SCIENTIFICHE E CULTURALI, OVVERO PRESSO L'ATENEO O ALTRI ATENEI

ATTIVITÀ DI TERZA MISSIONE

- Pubblicazione e gestione di siti web e altri canali social di comunicazione e divulgazione scientifica (23.10. 2024) 2H
Il tempo della salute. Vaccini in età pediatrica e nella adolescenza: quali malattie prevencono. Intervista al Corriere della Sera.
- Partecipazione a progetti di sviluppo urbano o valorizzazione del territorio (30 maggio 2024). Le malattie infettive nei bambini: i successi terapeutici in Pediatria . Serata AIDO (3 H)
- Iniziative di tutela della salute (8.12.2022). Il virus HIV ed i giovani. Come prevenire l'infezione ? tutorial (4 H)
- Partecipazione dello staff docente a trasmissioni radiotelevisive a livello nazionale e internazionale (26.04.2022) Epatite ndd , 11 casi sospetti in Italia . Intervista a RETE 4 (1 H)
- Partecipazione dello staff docente a trasmissioni radiotelevisive a livello nazionale e internazionale (2021) Intervista Telelombardia 17/12/2021 h 9:30 (2 H)
- Partecipazione dello staff docente a trasmissioni radiotelevisive a livello nazionale e internazionale. Intervista TGCOM24 9/12/2021 h 15:01 (30 m)
- Altre iniziative di Public Engagement. Intervista io e il mio bambino 27/8/2021 (30 m)
- Pubblicazioni (cartacee e digitali) dedicate al pubblico non accademico (30.03 2020) Intervista al Corriere della Sera . Intervista sull'impatto del Coronavirus e sul ricovero dei nuclei familiari presso la Pediatria dell'Ospedale L Sacco (1 H)
- Pubblicazioni (cartacee e digitali) dedicate al pubblico non accademico (3.04.2020) Intervista al Sole 24 Ore. Descrizione della epidemia di Covid 19 ed impatto sulla popolazione pediatrica (1 H)
- Pubblicazioni (cartacee e digitali) dedicate al pubblico non accademico (29.02.2020) Intervista a Il Fatto Quotidiano: Coronavirus, il consiglio degli esperti per spiegarlo ai bambini (1 H)
- Partecipazione dello staff docente a trasmissioni radiotelevisive a livello nazionale e internazionale. (25.04.2020) Intervista al TG1 : Coronavirus: Mamme al tempo del Covid (1 H)
- Partecipazione dello staff docente a trasmissioni radiotelevisive a livello nazionale e internazionale (9.04.2019) Intervista al programma televisivo Le Iene (1 H)
- Organizzazione di concerti, spettacoli teatrali, rassegne cinematografiche, eventi sportivi, mostre. (14.03.2018) Presentazione del libro "Se hai sofferto puoi capire" Ed Chiarelettere, Casolo F presso Libreria Feltrinelli, Milano 82H)
- Partecipazione dello staff docente a trasmissioni radiotelevisive a livello nazionale e internazionale (30.03.2017) Intervista radiofonica a "Pinocchio" Radio DeeJay (2 H)
- Produzione di programmi radiofonici e televisivi (8.02.2017) Intervista a Buongiorno Regione (Lombardia) (1 H)
- Organizzazione di concerti, spettacoli teatrali, rassegne cinematografiche, eventi sportivi, mostre (14.03.2017) Presentazione del libro " Se hai sofferto puoi capire" con intervista a Smemoranda (2 H)

ATTIVITÀ CLINICO ASSISTENZIALI

Dal 1.01.2023 a tutt'oggi: Responsabile SC di Pediatria ad indirizzo Infettivologico, Ospedale L Sacco, ASST Fatebenefratelli SACCO, Università di Milano

Dal 28.12.2018 a tutt'oggi: Professore Associato di Pediatria presso Dipartimento di Scienze Biomediche e Cliniche

Dal 1° Dicembre 2010-al 31.12.2022: Responsabile US di Infettivologia Pediatrica, Dipartimento di Pediatria Ospedale L Sacco, ASST Fatebenefratelli SACCO, Università di Milano

Dal 1° Novembre 2002 a tutt'oggi: Dirigente Medico presso Clinica Pediatrica; Ospedale L Sacco., Università di Milano

Dal 1° Marzo 2001- a Settembre 2002: Contrattista presso il Dipartimento di Pediatria, Università di Napoli Federico II, in qualità di esperta di HIV pediatrico

Da Ottobre 1995 –Gennaio 2001: Borsista presso Dipartimento di Pediatrica, US di Infettivologia Pediatrica, Università di Padova

LINGUA: (oltre alla madre lingua) Inglese

Milano, 7.07.2025