



MASTER PEDIATRIC ENDOCRINOLOGY AND DIABETES

Elena Chiappini list of publications

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 HJ, Tudor-Williams G, Welch SB; (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.* 2018 Jan;19(1):e1-e42. doi:10.1111/hiv.12217. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

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/XDR-TB) in Europe: A tuberculosis network European Trialsgroup (TBNET) study. *Respir Med.* 2017 Nov;132:68-75. doi:10.1016/j.rmed.2017.09.007. [[ABSTRACT](#)]

Chiappini E, Bortone B, Di Mauro G, Esposito S, Galli L, Landi M, Novelli A, Marchisio P, Marseglia GL, Principi N, de Martino M; Italian Panel on the Management of Pharyngitis in Children. Choosing Wisely: The Top-5 Recommendations from the Italian Panel of the National Guidelines for the Management of Acute Pharyngitis in Children. *Clin Ther.* 2017 Mar;39(3):646-649. doi: 10.1016/j.clinthera.2017.01.021. [[ABSTRACT](#)]

Chiappini E, Bortone B, Di Mauro G, Esposito S, Galli L, Landi M, Novelli A, Marchisio P, Marseglia GL, Principi N, de Martino M; Italian Panel on the Management of Pharyngitis in Children. Erratum to 'Choosing wisely: The top 5 list of recommendations from the Italian Panel of the National Guidelines for the Management of Acute Pharyngitis in Children' *Clin Ther.* 2017;39:646--649. *Clin Ther.* 2017 Jul;39(7):1508. doi: 10.1016/j.clinthera.2017.06.003. [[ABSTRACT](#)]

Marino A, **Chiappini E**, Cimaz R, Simonini G. Prebiologic Therapy Tuberculosis Screening Experience in a Pediatric Rheumatology Center: TST and IGRA Are Both Necessary. *Pediatr Infect Dis J.* 2017 Apr;36(4):440-441. doi: 10.1097/INF.0000000000001466. [[ABSTRACT](#)]

Mastrolia MV, Galli L, de Martino M, **Chiappini E**. Use of tigecycline in pediatric clinical practice. *Expert Rev Anti Infect Ther.* 2017 Jun;15(6):605-612. doi: 10.1080/14787210.2017.1318064. [[ABSTRACT](#)]

Piccini P, Venturini E, Bianchi L, Baretti S, Filidei P, Paliaga L, Mazzoli F, **Chiappini E**, de Martino M, Galli L. The Risk of Mycobacterium tuberculosis Transmission from Pediatric Index Cases to School Pupils. *Pediatr Infect Dis J.* 2017 May;36(5):525-528. doi: 10.1097/INF.0000000000001492. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Piccini P, Venturini E, Bianchi L, Baretti S, Filidei P, Paliaga L, Mazzoli F, **Chiappini E**, de Martino M, Galli L. The Risk of Mycobacterium tuberculosis Transmission from Pediatric Index Cases to School Pupils. *Pediatr Infect Dis J.* 2017 May;36(5):525-528. doi: 10.1097/INF.0000000000001492. [[ABSTRACT](#)]

Sollai S, Ghetti F, Bianchi L, de Martino M, Galli L, **Chiappini E**. Infectious diseases prevalence, vaccination coverage, and diagnostic challenges in a population of internationally adopted children referred to a Tertiary Care Children's Hospital from 2009 to 2015. *Medicine (Baltimore)*. 2017 Mar;96(12):e6300. doi: 10.1097/MD.00000000000006300. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Venturini E, Tersigni C, **Chiappini E**, de Martino M, Galli L. Optimizing the management of children with latent tuberculosis infection. *Expert Rev Anti Infect Ther*. 2017 Apr;15(4):341-349. doi: 10.1080/14787210.2017.1279541. [\[ABSTRACT\]](#)

Trippella G, Galli L, De Martino M, Lisi C, **Chiappini E**. Procalcitonin performance in detecting serious and invasive bacterial infections in children with fever without apparent source: a systematic review and meta-analysis. *Expert Rev Anti Infect Ther*. 2017 Nov;15(11):1041-1057. doi:10.1080/14787210.2017.1400907. [\[ABSTRACT\]](#)

Chiappini E, Bortone B, Galli L, de Martino M. Guidelines for the symptomatic management of fever in children: systematic review of the literature and quality appraisal with AGREE II. *BMJ Open*. 2017 Jul 31;7(7):e015404. doi: 10.1136/bmjopen-2016-015404. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Chiappini E, Sollai S, de Martino M, Galli L. Malaria in Children Adopted from the Democratic Republic of the Congo. *Emerg Infect Dis*. 2017 Apr;23(4):721-722. doi: 10.3201/eid2304.161777. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Chiappini E, Venturini E, Remaschi G, Principi N, Longhi R, Tovo PA, Becherucci P, Bonsignori F, Esposito S, Festini F, Galli L, Lucchesi B, Mugelli A, Marseglia GL, de Martino M; Italian Pediatric Society Panel for the Management of Fever in Children. 2016 Update of the Italian Pediatric Society Guidelines for Management of Fever in Children. *J Pediatr*. 2017 Jan;180:177-183.e1. doi: 10.1016/j.jpeds.2016.09.043. [\[ABSTRACT\]](#)

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*. 2017 Feb;18(2):133-134. doi: 10.1111/hiv.12399. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Fox GJ, Schaaf HS, Mandalakas A, **Chiappini E**, Zumla A, Marais BJ. Preventing the spread of multidrug-resistant tuberculosis and protecting contacts of infectious cases. *Clin Microbiol Infect*. 2017 Mar;23(3):147-153. doi: 10.1016/j.cmi.2016.08.024. [\[ABSTRACT\]](#)

Brambilla P, Giussani M, Pasinato A, Venturelli L, Privitera F, Miraglia Del Giudice E, Sollai S, Picca M, Di Mauro G, Bruni O, **Chiappini E**; "Ci piace sognare" Study Group. Sleep habits and pattern in 1-14 years old children and relationship with video devices use and evening and night child activities. *Ital J Pediatr*. 2017 Jan 13;43(1):7. doi: 10.1186/s13052-016-0324-x. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Chiappini E, Camposampiero C, Lazzeri S, Indolfi G, De Martino M, Galli L. Epidemiology and Management of Acute Haematogenous Osteomyelitis in a Tertiary Paediatric Center. *Int J Environ Res Public Health*. 2017 May 4;14(5). pii: E477. doi: 10.3390/ijerph14050477. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Sollai S, Dani C, Berti E, Fancelli C, Galli L, de Martino M, **Chiappini E**. Performance of a non-contact infrared thermometer in healthy newborns. *BMJ Open*. 2016 Mar 16;6(3):e008695. doi: 10.1136/bmjopen-2015-008695. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Venturini E, Montagnani C, Benni A, Becciani S, Biermann KP, De Masi S, **Chiappini E**, de Martino M, Galli L; CLABSI (central-line associated bloodstream infections) study group. Central-line associated bloodstream infections in a tertiary care children's University hospital: a prospective study. *BMC Infect Dis*. 2016 Dec 1;16(1):725. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Galli L, Lancella L, Tersigni C, Venturini E, **Chiappini E**, Bergamini BM, Codifava M, Venturelli C, Tosetti G, Marabotto C, Corsi L, Boccuzzi E, Garazzino S, Tovo PA, Pinon M, Le Serre D, Castiglioni L, Lo Vecchio A, Guarino A, Bruzzese E, Losurdo G, Castagnola E, Bossi G, Marsegia GL, Esposito S, Bosis S, Grandolfo R, Fiorito V, Valentini P, Buonsenso D, Domenici R, Montesanti M, Salvini FM, Riva E, Dodi I, Maschio F, Abbagnato L, Fiumana E, Fornabaio C, Ballista P, Portelli V, Bottone G, Palladino N, Valenzise M, Vecchi B, Di Gangi M, Lupi C, Villani A, de Martino M. Pediatric Tuberculosis in Italian Children: Epidemiological and Clinical Data from the Italian Register of Pediatric Tuberculosis. *Int J Mol Sci*. 2016 Jun 17;17(6). pii: E960. doi:10.3390/ijms17060960. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Lancella L, Galli L, **Chiappini E**, Montagnani C, Gabiano C, Garazzino S, Principi N, Tadolini M, Matteelli A, Battista Migliori G, Villani A, de Martino M, Esposito S; Italian Pediatric TB Study Group. Recommendations Concerning the Therapeutic Approach to Immunocompromised Children With Tuberculosis. *Clin Ther*. 2016 Jan 1;38(1):180-90. doi: 10.1016/j.clinthera.2015.10.012. [\[ABSTRACT\]](#)

Montagnani C, Esposito S, Galli L, **Chiappini E**, Principi N, de Martino M; Italian Pediatric TB Study Group. Recommendations for pediatric tuberculosis vaccination in Italy. *Hum Vaccin Immunother*. 2016 Mar 3;12(3):644-50. doi:10.1080/21645515.2015.1106657. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Principi N, Galli L, Lancella L, Tadolini M, Migliori GB, Villani A, Esposito S; Italian Pediatric TB Study Group. Recommendations Concerning the First-Line Treatment of Children with Tuberculosis. *Paediatr Drugs*. 2016 Feb;18(1):13-23. doi: 10.1007/s40272-015-0155-z. [\[ABSTRACT\]](#)

Venturini E, Tersigni C, **Chiappini E**, Galli L, de Martino M. Use, abuse and misuse of biomarkers in paediatrics. *J Biol Regul Homeost Agents*. 2016 Jan-Mar;30(1):1-10. [\[ABSTRACT\]](#)

Chiappini E, Berti E, Sollai S, Orlandini E, Galli L, de Martino M. Dramatic Pertussis Resurgence in Tuscan Infants in 2014. *Pediatr Infect Dis J*. 2016 Aug;35(8):930-1. doi: 10.1097/INF.0000000000001198. [\[ABSTRACT\]](#)

Vergnano S, Buttery J, Cailes B, Chandrasekaran R, **Chiappini E**, Clark E, Cutland C, de Andrade SD, Esteves-Jaramillo A, Guinazu JR, Jones C, Kampmann B, King J, Kochhar S, Macdonald N, Mangili A, de Menezes Martins R, Velasco Muñoz C, Padula M, Muñoz FM, Oleske J, Sanicas M, Schlaudecker E, Spiegel H, Subelj M, Sukumaran L, Tagbo BN, Top KA, Tran D, Heath PT; Brighton Collaboration Neonatal Infections Working Group. Neonatal infections: Case definition and guidelines for data collection, analysis, and presentation of immunisation safety data. *Vaccine*. 2016 Dec 1;34(49):6038-6046. doi: 10.1016/j.vaccine.2016.03.046. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Chiappini E, Lo Vecchio A, Garazzino S, Marsegia GL, Bernardi F, Castagnola E, Tomà P, Cirillo D, Russo C, Gabiano C, Ciofi D, Losurdo G, Bocchino M, Tortoli E, Tadolini M, Villani A, Guarino A, Esposito S; Italian Pediatric TB Study Group. Recommendations for the diagnosis of pediatric tuberculosis. *Eur J Clin Microbiol Infect Dis*. 2016 Jan;35(1):1-18. [\[ABSTRACT\]](#)

Chiappini E, Mastrangelo G, Lazzeri S. A Case of Acute Osteomyelitis: An Update on Diagnosis and Treatment. *Int J Environ Res Public Health*. 2016 May 27;13(6). pii: E539. doi: 10.3390/ijerph13060539. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Chiappini E, Mastrolia MV, Galli L, de Martino M, Lazzeri S. Septic arthritis in children in resource limited and non-resource limited countries: an update on diagnosis and treatment. *Expert Rev Anti Infect Ther*. 2016 Nov;14(11):1087-1096. [\[ABSTRACT\]](#)

Chiappini E, Vierucci F, Ghetti F, de Martino M, Galli L. Vitamin D Status and Predictors of Hypovitaminosis D in Internationally Adopted Children. *PLoS One*. 2016 Sep 29;11(9):e0158469. doi: 10.1371/journal.pone.0158469. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Da Dalt L, Zerbinati C, Strafella MS, Renna S, Riceputi L, Di Pietro P, Barabino P, Scanferla S, Raucci U, Mores N, Compagnone A, Da Cas R, Menniti-Ippolito F; Italian Multicenter Study Group for Drug and Vaccine Safety in Children.

- Henoch-Schönlein purpura and drug and vaccine use in childhood: a case-control study. *Ital J Pediatr.* 2016 Jun 18;42(1):60. doi: 10.1186/s13052-016-0267-2. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- De Luca M, Donà D, Montagnani C, Lo Vecchio A, Romanengo M, Tagliabue C, Centenari C, D'Argenio P, Lundin R, Giaquinto C, **Galli L**, Guarino A, Esposito S, Sharland M, Versporten A, Goossens H, Nicolini G. Antibiotic Prescriptions and Prophylaxis in Italian Children. Is It Time to Change? Data from the ARPEC Project. *PLoS One.* 2016 May 16;11(5):e0154662. doi: 10.1371/journal.pone.0154662. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Sollai S, Iacopelli J, Giovannini M, Prato M, Galli L, de Martino M, **Chiappini E**. Use of specific immunoglobulins and vaccines for the management of accidental needlestick injury in the child: a practical review in the anti-vaccination movement era. *J Chemother.* 2016 Oct;28(5):355-8. doi: 10.1080/1120009X.2016.1173318. [\[ABSTRACT\]](#)
- Berti E, Sollai S, Orlandini E, Galli L, de Martino M, **Chiappini E**. Analysis of measles-related hospitalizations in Tuscany from 2000 to 2014. *Epidemiol Infect.* 2016 Sep;144(12):2605-12. doi: 10.1017/S0950268816001023. [\[ABSTRACT\]](#)
- Bertille N, Purssell E, Corrad F, **Chiappini E**, Chalumeau M. Fever phobia 35 years later: did we fail? *Acta Paediatr.* 2016 Jan;105(1):9-10. doi: 10.1111/apa.13221. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Bacci C, Galli L, de Martino M, **Chiappini E**. Fluoroquinolones in children: update of the literature. *J Chemother.* 2015 Oct;27(5):257-65. doi: 10.1179/1973947815Y.00000000054. [\[ABSTRACT\]](#)
- Berti E, Thorne C, Noguera-Julian A, Rojo P, Galli L, de Martino M, **Chiappini E**. The new face of the pediatric HIV epidemic in Western countries: demographic characteristics, morbidity and mortality of the pediatric HIV-infected population. *Pediatr Infect Dis J.* 2015 May;34(5 Suppl 1):S7-13. doi:10.1097/INF.0000000000000660. [\[ABSTRACT\]](#)
- Chiappini E**, Camaioni A, Benazzo M, Biondi A, Bottero S, De Masi S, Di Mauro G, Doria M, Esposito S, Felisati G, Felisati D, Festini F, Gaini RM, Galli L, Gambini C, Gianelli U, Landi M, Lucioni M, Mansi N, Mazzantini R, Marchisio P, Marseglia GL, Miniello VL, Nicola M, Novelli A, Paulli M, Picca M, Pillon M, Pisani P, Pipolo C, Principi N, Sardi I, Succo G, Tomà P, Tortoli E, Tucci F, Varricchio A, de Martino M, Italian Guideline Panel For Management Of Cervical Lymphadenopathy In Children. Development of an algorithm for the management of cervical lymphadenopathy in children: consensus of the Italian Society of Preventive and Social Pediatrics, jointly with the Italian Society of Pediatric Infectious Diseases and the Italian Society of Pediatric Otorhinolaryngology. *Expert Rev Anti Infect Ther.* 2015;13(12):1557-67. doi:10.1586/14787210.2015.1096777. [\[ABSTRACT\]](#)
- Chiappini E**, Montagnani C, Venturini E, de Martino M, Galli L. Advantages of Polymerase Chain Reaction Assay Performed on Gastric Aspirates for Rapid Diagnosis of Pulmonary Tuberculosis in Children in a Low Prevalence Country. *Pediatr Infect Dis J.* 2015 Sep;34(9):1041-2. doi: 10.1097/INF.0000000000000790. [\[ABSTRACT\]](#)
- Montagnani C, **Chiappini E**, Bonsignori F, Galli L, de Martino M. Long-term effect of highly active antiretroviral therapy on immunologic features in children. *Pediatr Infect Dis J.* 2015 May;34(5 Suppl 1):S3-6. doi:10.1097/INF.0000000000000659. [\[ABSTRACT\]](#)
- Montagnani C, Cocchi P, Lega L, Campana S, Biermann KP, Braggion C, Pecile P, **Chiappini E**, de Martino M, Galli L. *Serratia marcescens* outbreak in a neonatal intensive care unit: crucial role of implementing hand hygiene among external consultants. *BMC Infect Dis.* 2015 Jan 13;15:11. doi: 10.1186/s12879-014-0734-6. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Montagnani C, Pecile P, Moriondo M, Petricci P, Becciani S, **Chiappini E**, Indolfi G, Rossolini GM, Azzari C, de Martino M, Galli L. First Human Case of Meningitis and Sepsis in a Child Caused by *Actinobacillus suis* or *Actinobacillus equuli*. *J Clin Microbiol.* 2015 Jun;53(6):1990-2. doi: 10.1128/JCM.00339-15. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Mori F, Pantano S, Rossi ME, Montagnani C, **Chiappini E**, Novembre E, Galli L, de Martino M. Skin prick test results to artemisia in children sensitized to *Artemisia vulgaris* L. *Int J Immunopathol Pharmacol*. 2015 Sep;28(3):411-4. doi: 10.1177/0394632015589518. [\[ABSTRACT\]](#)

Paci M, **Chiappini E**, Trapani S, Resti M, Lionetti P. Severe Erosive Esophagitis Associated With a Short Course of Ibuprofen. *J Pediatr Gastroenterol Nutr*. 2015 Jul;61(1):e1. doi: 10.1097/MPG.0b013e3182a0e0bf. [\[ABSTRACT\]](#)

Prato M, Venturini E, **Chiappini E**, de Martino M, Galli L. Starting treatment in pediatric HIV infection: try to clarify a gray area. *Pediatr Infect Dis J*. 2015 May;34(5 Suppl 1):S31-5. doi: 10.1097/INF.0000000000000662. [\[ABSTRACT\]](#)

Remaschi G, Venturini E, Romano F, Perrone A, Montagnani C, Azzari C, **Chiappini E**, de Martino M, Galli L. A rare cause of osteomyelitis with a rare genetic mutation: when *Mycobacterium* doesn't only mean tuberculosis. *Int J Tuberc Lung Dis*. 2015 Aug;19(8):999-1000. doi: 10.5588/ijtld.14.0194. [\[ABSTRACT\]](#)

Venturini E, Remaschi G, Berti E, Montagnani C, Galli L, de Martino M, **Chiappini E**. What steps do we need to take to improve diagnosis of tuberculosis in children? *Expert Rev Anti Infect Ther*. 2015 Jul;13(7):907-22. doi:10.1586/14787210.2015.1040764. [\[ABSTRACT\]](#)

Sollai S, Noguera-Julian A, Galli L, Fortuny C, Deyà Á, de Martino M, **Chiappini E**. Strategies for the prevention of mother to child transmission in Western countries: an update. *Pediatr Infect Dis J*. 2015 May;34(5 Suppl 1):S14-30. doi: 10.1097/INF.0000000000000661. [\[ABSTRACT\]](#)

de Martino M, Galli L, **Chiappini E**. Perinatal human immunodeficiency virus type-1 in the 21st century: new challenges in treatment and health care organization. *Pediatr Infect Dis J*. 2015 May;34(5 Suppl 1):S1-2. doi: 10.1097/INF.0000000000000658. [\[ABSTRACT\]](#)

Facchini L, Venturini E, Galli L, de Martino M, **Chiappini E**. Vitamin D and tuberculosis: a review on a hot topic. *J Chemother*. 2015 Jun;27(3):128-38. doi:10.1179/1973947815Y.0000000043. [\[ABSTRACT\]](#)

Fortuny C, Deyà-Martínez Á, **Chiappini E**, Galli L, de Martino M, Noguera-Julian A. Metabolic and renal adverse effects of antiretroviral therapy in HIV-infected children and adolescents. *Pediatr Infect Dis J*. 2015 May;34(5 Suppl 1):S36-43. doi: 10.1097/INF.0000000000000663. [\[ABSTRACT\]](#)

Garazzino S, Galli L, **Chiappini E**, Pinon M, Bergamini BM, Cazzato S, Dal Monte P, Dodi I, Lancella L, Esposito S, Iughetti L, Montagnani C, de Martino M, Tovo PA; SITIP IGRA Study Group. Performance of interferon- γ release assay for the diagnosis of active or latent tuberculosis in children in the first 2 years of age: a multicenter study of the Italian Society of Pediatric Infectious Diseases. *Pediatr Infect Dis J*. 2014 Sep;33(9):e226-31. doi:10.1097/INF.0000000000000353. [\[ABSTRACT\]](#)

de Martino M, Galli L, **Chiappini E**. Reflections on the immunology of tuberculosis: will we ever unravel the skein? *BMC Infect Dis*. 2014;14 Suppl 1:S1. doi: 10.1186/1471-2334-14-S1-S1. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Berti E, **Chiappini E**, Orlandini E, Galli L, de Martino M. Pertussis is still common in a highly vaccinated infant population. *Acta Paediatr*. 2014 Aug;103(8):846-9. doi: 10.1111/apa.12655. [\[ABSTRACT\]](#)

Berti E, Venturini E, Galli L, de Martino M, **Chiappini E**. Management and prevention of pertussis infection in neonates. *Expert Rev Anti Infect Ther*. 2014 Dec;12(12):1515-31. doi: 10.1586/14787210.2014.979156. [\[ABSTRACT\]](#)

Berti E, Galli L, Venturini E, de Martino M, **Chiappini E**. Tuberculosis in childhood: a systematic review of national and international guidelines. *BMC Infect Dis*. 2014;14 Suppl 1:S3. doi: 10.1186/1471-2334-14-S1-S3. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Calitri C, Gabiano C, Galli L, **Chiappini E**, Giaquinto C, Buffolano W, Genovese O, Esposito S, Bernardi S, de Martino M, Tovo PA; Italian Register for HIV Infection in Children. The second generation of HIV-1 vertically exposed infants: a case series from the Italian Register for paediatric HIV infection. *BMC Infect Dis*. 2014 May 20;14:277. doi: 10.1186/1471-2334-14-277. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Chiappini E, Berti E, Giancesin K, Petrara MR, Galli L, Giaquinto C, de Martino M, De Rossi A. Pediatric human immunodeficiency virus infection and cancer in the highly active antiretroviral treatment (HAART) era. *Cancer Lett*. 2014 May 28;347(1):38-45. doi: 10.1016/j.canlet.2014.02.002. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Menniti-Ippolito F, Da Cas R, Traversa G, Santuccio C, Felicetti P, Tartaglia L, Trotta F, Di Pietro P, Barabino P, Renna S, Riceputi L, Tovo PA, Gabiano C, Urbino A, Baroero L, Le Serre D, Virano S, Perilongo G, Daverio M, Gnoato E, Maretti M, Galeazzo B, Rubin G, Scanferla S, Da Dalt L, Stefani C, Zerbinati C, **Chiappini E**, Sollai S, De Martino M, Mannelli F, Becciani S, Giacalone M, Montano S, Remaschi G, Stival A, Furbetta M, Abate P, Leonardi I, Pirozzi N, Raucci U, Reale A, Rossi R, Russo C, Mancinelli L, Manuela O, Carlo C, Mores N, Romagnoli C, Chiaretti A, Compagnone A, Riccardi R, Delogu G, Sali M, Prete V, Tipo V, Dinardo M, Auricchio F, Polimeno T, Sodano G, Maccariello A, Rafaniello C, Fucà F, Di Rosa E, Altavilla D, Mecchio A, Arrigo T; Italian Multicentre Study Group for Drug and Vaccine Safety in Children. Vaccine effectiveness against severe laboratory-confirmed influenza in children: results of two consecutive seasons in Italy. *Vaccine*. 2014 Jul 31;32(35):4466-70. doi: 10.1016/j.vaccine.2014.06.048. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Montagnani C, **Chiappini E**, Galli L, de Martino M. Vaccine against tuberculosis: what's new? *BMC Infect Dis*. 2014;14 Suppl 1:S2. doi:10.1186/1471-2334-14-S1-S2. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Piccini P, **Chiappini E**, Tortoli E, de Martino M, Galli L. Clinical peculiarities of tuberculosis. *BMC Infect Dis*. 2014;14 Suppl 1:S4. doi:10.1186/1471-2334-14-S1-S4. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Sollai S, Galli L, de Martino M, **Chiappini E**. Systematic review and meta-analysis on the utility of Interferon-gamma release assays for the diagnosis of *Mycobacterium tuberculosis* infection in children: a 2013 update. *BMC Infect Dis*. 2014;14 Suppl 1:S6. doi: 10.1186/1471-2334-14-S1-S6. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Stival A, **Chiappini E**, Montagnani C, Orlandini E, Buzzoni C, Galli L, de Martino M. Sexual dimorphism in tuberculosis incidence: children cases compared to adult cases in Tuscany from 1997 to 2011. *PLoS One*. 2014 Sep 25;9(9):e105277. doi: 10.1371/journal.pone.0105277. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Venturini E, Turkova A, **Chiappini E**, Galli L, de Martino M, Thorne C. Tuberculosis and HIV co-infection in children. *BMC Infect Dis*. 2014;14 Suppl 1:S5. doi: 10.1186/1471-2334-14-S1-S5. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Chiappini E, Mazzantini R, Bruzzese E, Capuano A, Colombo M, Cricelli C, Di Mauro G, Esposito S, Festini F, Guarino A, Miniello VL, Principi N, Marchisio P, Rafaniello C, Rossi F, Sportiello L, Tancredi F, Venturini E, Galli L, de Martino M; Italian Society of Preventive and Social Pediatrics. Rational use of antibiotics for the management of children's respiratory tract infections in the ambulatory setting: an evidence-based consensus by the Italian Society of Preventive and Social Pediatrics. *Paediatr Respir Rev*. 2014 Sep;15(3):231-6. doi:10.1016/j.prrv.2013.11.011. [[ABSTRACT](#)]

Chiappini E, Sollai S, Bonsignori F, Galli L, de Martino M. Controversies in preventive therapy for children contacts of multidrug-resistant tuberculosis. *J Chemother*. 2014 Feb;26(1):1-12. doi: 10.1179/1973947813Y.0000000105. [[ABSTRACT](#)]

Chiappini E, Taccetti G, de Martino M. Bacterial lung infections in cystic fibrosis patients: an update. *Pediatr Infect Dis J*. 2014 Jun;33(6):653-4. doi:10.1097/INF.0000000000000347. [[ABSTRACT](#)]

Venturini E, Galli L, de Martino M, **Chiappini E**. Response to Fassio and Almerigogna regarding immune function and herpes simplex encephalitis. *Pediatr Neurol*. 2014 Dec;51(6):e21. doi: 10.1016/j.pediatrneurol.2014.08.004. [[ABSTRACT](#)]

Chiappini E, Bonsignori F, Mazzantini R, Sollai S, Venturini E, Mangone G, Cortimiglia M, Olivito B, Azzari C, Galli L, de Martino M. Interferon-gamma release assay sensitivity in children younger than 5 years is insufficient to replace the use of tuberculin skin test in western countries. *Pediatr Infect Dis J*. 2014 Dec;33(12):1291-3. doi: 10.1097/INF.0000000000000432. [[ABSTRACT](#)]

Venturini E, Facchini L, Martinez-Alier N, Novelli V, Galli L, de Martino M, **Chiappini E**. Vitamin D and tuberculosis: a multicenter study in children. *BMC Infect Dis*. 2014 Dec 11;14:652. doi: 10.1186/s12879-014-0652-7. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Bonsignori F, **Chiappini E**, Orlandini E, Parretti A, Sollai S, Resti M, Galli L, Azzari C, de Martino M. Hospitalization rates of complicated pneumococcal community-acquired pneumonia is increasing in Tuscan children. *Int J Immunopathol Pharmacol*. 2013 Oct-Dec;26(4):995-1005. [[ABSTRACT](#)] [[PDF](#)]

Bianciotto M, **Chiappini E**, Raffaldi I, Gabiano C, Tovo PA, Sollai S, de Martino M, Mannelli F, Tipo V, Da Cas R, Traversa G, Menniti-Ippolito F; Italian Multicenter Study Group for Drug and Vaccine Safety in Children. Drug use and upper gastrointestinal complications in children: a case-control study. *Arch Dis Child*. 2013 Mar;98(3):218-21. doi: 10.1136/archdischild-2012-302100. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Bonhoeffer J, Imoukhuede EB, Aldrovandi G, Bachtar NS, Chan ES, Chang S, Chen RT, Fernandopulle R, Goldenthal KL, Heffelfinger JD, Hossain S, Jevaji I, Khamesipour A, Kochhar S, Makhene M, Malkin E, Nalin D, Prevots R, Ramasamy R, Sellers S, Vekemans J, Walker KB, Wilson P, Wong V, Zaman K, Heininger U; Brighton Collaboration Clinical Trial Protocol Working Group. Template protocol for clinical trials investigating vaccines--focus on safety elements. *Vaccine*. 2013 Nov 12;31(47):5602-20. doi: 10.1016/j.vaccine.2013.02.041. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Chiappini E, Bonsignori F, Orlandini E, Sollai S, Venturini E, Galli L, de Martino M. Increasing incidence of tuberculosis in Tuscan youth, 1997 to 2011. *Pediatr Infect Dis J*. 2013 Nov;32(11):1289-91. doi: 10.1097/INF.0b013e31829e7d81. [[ABSTRACT](#)]

Chiappini E, D'Elia S, Mazzantini R, Becherucci P, Pierattelli M, Galli L, de Martino M. Adherence among Italian paediatricians to the Italian guidelines for the management of fever in children: a cross sectional survey. *BMC Pediatr*. 2013 Dec 18;13:210. doi: 10.1186/1471-2431-13-210. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Chiappini E, Galli L, Giaquinto C, Ene L, Goetghebuer T, Judd A, Lisi C, Malyuta R, Noguera-Julian A, Ramos JT, Rojo-Conejo P, Rudin C, Tookey P, de Martino M, Thorne C; European Pregnancy and Paediatric HIV Cohort Collaboration study group in EuroCoord. Use of combination neonatal prophylaxis for the prevention of mother-to-child transmission of HIV infection in European high-risk infants. *AIDS*. 2013 Mar 27;27(6):991-1000. doi: 10.1097/QAD.0b013e32835cffb1. [[ABSTRACT](#)]

Fancelli C, Prato M, Montagnani C, Pierattelli M, Becherucci P, **Chiappini E**, de Martino M, Galli L. Survey assessment on pediatricians' attitudes on head lice management. *Ital J Pediatr*. 2013 Oct 3;39:62. doi: 10.1186/1824-7288-39-62. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Galli L, **Chiappini E**, de Martino M. Author reply: To PMID 23188099. *Pediatr Infect Dis J*. 2013 Aug;32(8):928-9. doi: 10.1097/INF.0b013e318298dff6. [[ABSTRACT](#)] [[FULL TEXT](#)]

Galli L, Montagnani C, **Chiappini E**, de Martino M. Treating paediatric community-acquired pneumonia in the era of antimicrobial resistance. *Acta Paediatr*. 2013 Dec;102(465):25-33. doi: 10.1111/apa.12503. [[ABSTRACT](#)]

Raucci U, Rossi R, Da Cas R, Rafaniello C, Mores N, Bersani G, Reale A, Pirozzi N, Menniti-Ippolito F, Traversa G; Italian Multicenter Study Group For Vaccine Safety In Drug And Children. Stevens-johnson syndrome associated with drugs and vaccines in children: a case-control study. *PLoS One*. 2013 Jul 16;8(7):e68231. doi: 10.1371/journal.pone.0068231. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

- Remaschi G, **Chiappini E**, Bonsignori F, Mazzantini R, Galli L, De Martino M. [How to interpret the results of immunological tests for the diagnosis of tuberculosis in child]. *Minerva Pediatr.* 2013 Jun;65(3):341-7. [[ABSTRACT](#)]
- Serranti D, Montagnani C, Indolfi G, **Chiappini E**, Galli L, de Martino M. Antibiotic induced liver injury: what about children? *J Chemother.* 2013 Oct;25(5):255-72. doi: 10.1179/1973947813Y.0000000090. [[ABSTRACT](#)]
- Venturini E, **Chiappini E**, Fonda C, Galli L, de Martino M. Herpes simplex encephalitis with occipital localization in an infant: a different route of entry in the brain system? *Pediatr Neurol.* 2013 Jun;48(6):463-5. doi:10.1016/j.pediatrneurol.2013.02.013. [[ABSTRACT](#)]
- Chiappini E**, Stival A, Galli L, de Martino M. Pertussis re-emergence in the post-vaccination era. *BMC Infect Dis.* 2013 Mar 26;13:151. doi:10.1186/1471-2334-13-151. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Chiappini E**, Venturini E, Galli L, Novelli V, de Martino M. Diagnostic features of community-acquired pneumonia in children: what's new? *Acta Paediatr.* 2013 Dec;102(465):17-24. doi: 10.1111/apa.12502. [[ABSTRACT](#)]
- De Martino M, **Chiappini E**, Galli L. Vaccines and autoimmunity. *Int J Immunopathol Pharmacol.* 2013 Apr-Jun;26(2):283-90. [[ABSTRACT](#)] [[PDF](#)]
- de Martino M, **Chiappini E**. Pneumonia in children: more shadows than lights. *Acta Paediatr.* 2013 Dec;102(465):1-3. doi: 10.1111/apa.12500. [[ABSTRACT](#)]
- Berti E, Galli L, de Martino M, **Chiappini E**. International guidelines on tackling community-acquired pneumonia show major discrepancies between developed and developing countries. *Acta Paediatr.* 2013 Dec;102(465):4-16. doi:10.1111/apa.12501. [[ABSTRACT](#)]
- Chiappini E**, Della Bella C, Bonsignori F, Sollai S, Amedei A, Galli L, Niccolai E, Del Prete G, Singh M, D'Elios MM, de Martino M. Potential role of M. tuberculosis specific IFN- γ and IL-2 ELISPOT assays in discriminating children with active or latent tuberculosis. *PLoS One.* 2012;7(9):e46041. doi:10.1371/journal.pone.0046041. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Chiappini E**, Fossi F, Bonsignori F, Sollai S, Galli L, de Martino M. Utility of interferon- γ release assay results to monitor anti-tubercular treatment in adults and children. *Clin Ther.* 2012 May;34(5):1041-8. doi:10.1016/j.clinthera.2012.03.006. [[ABSTRACT](#)]
- Chiappini E**, Parretti A, Becherucci P, Pierattelli M, Bonsignori F, Galli L, de Martino M. Parental and medical knowledge and management of fever in Italian pre-school children. *BMC Pediatr.* 2012 Jul 13;12:97. doi:10.1186/1471-2431-12-97. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Chiappini E**, Principi N, Mansi N, Serra A, De Masi S, Camaioni A, Esposito S, Felisati G, Galli L, Landi M, Speciale AM, Bonsignori F, Marchisio P, de Martino M; Italian Panel on the Management of Pharyngitis in Children. Management of acute pharyngitis in children: summary of the Italian National Institute of Health guidelines. *Clin Ther.* 2012 Jun;34(6):1442-1458.e2. doi:10.1016/j.clinthera.2012.04.028. [[ABSTRACT](#)]
- Chiappini E**, Bonsignori F, Accetta G, Boddi V, Galli L, Biggeri A, De Martino M. Interferon- γ release assays for the diagnosis of Mycobacterium tuberculosis infection in children: a literature review. *Int J Immunopathol Pharmacol.* 2012 Apr-Jun;25(2):335-43. [[ABSTRACT](#)] [[PDF](#)]
- Chiappini E**, Galli L, Tovo PA, Gabiano C, Lisi C, Giacomet V, Bernardi S, Esposito S, Rosso R, Giaquinto C, Badolato R, Guarino A, Maccabruni A, Masi M, Cellini M, Salvini F, Di Bari C, Dedoni M, Dodi I, de Martino M; Italian Register for HIV infection in children. Antiretroviral use in Italian children with perinatal HIV infection over a 14-year period. *Acta Paediatr.* 2012 Jul;101(7):e287-95. doi: 10.1111/j.1651-2227.2012.02675.x. [[ABSTRACT](#)]

Chiappini E, Accetta G, Bonsignori F, Boddi V, Galli L, Biggeri A, De Martino M. Interferon- γ release assays for the diagnosis of Mycobacterium tuberculosis infection in children: a systematic review and meta-analysis. *Int J Immunopathol Pharmacol*. 2012 Jul-Sep;25(3):557-64. [\[ABSTRACT\]](#) [\[PDF\]](#)

Chiappini E, Bonsignori F, Mangone G, Galli L, Mazzantini R, Sollai S, Azzari C, de Martino M. Serial T-SPOT.TB and quantiFERON-TB-Gold In-Tube assays to monitor response to antitubercular treatment in Italian children with active or latent tuberculosis infection. *Pediatr Infect Dis J*. 2012 Sep;31(9):974-7. doi: 10.1097/INF.0b013e31825d0d67. [\[ABSTRACT\]](#)

Galli L, **Chiappini E**, de Martino M. Infections and autoimmunity. *Pediatr Infect Dis J*. 2012 Dec;31(12):1295-7. doi: 10.1097/INF.0b013e3182757c4d. [\[ABSTRACT\]](#)

Chiappini E, Venturini E, Principi N, Longhi R, Tovo PA, Becherucci P, Bonsignori F, Esposito S, Festini F, Galli L, Lucchesi B, Mugelli A, de Martino M; Writing Committee of the Italian Pediatric Society Panel for the Management of Fever in Children. Update of the 2009 Italian Pediatric Society Guidelines about management of fever in children. *Clin Ther*. 2012 Jul;34(7):1648-1653.e3. doi:10.1016/j.clinthera.2012.06.011. [\[ABSTRACT\]](#)

Zammarchi L, Borchì B, Chiappini E, **Galli L**, Brogi M, Sterrantino G, Trotta M. Syphilis in pregnancy in Tuscany, description of a case series from a global health perspective. *J Matern Fetal Neonatal Med*. 2012 Dec;25(12):2601-5. doi:10.3109/14767058.2012.712573. [\[ABSTRACT\]](#)

la Marca G, Villanelli F, Malvagìa S, Ombrone D, Funghini S, De Gaudio M, Fallani S, Cassetta MI, Novelli A, **Chiappini E**, de Martino M, Galli L. Rapid and sensitive LC-MS/MS method for the analysis of antibiotic linezolid on dried blood spot. *J Pharm Biomed Anal*. 2012 Aug-Sep;67-68:86-91. doi:10.1016/j.jpba.2012.04.007. [\[ABSTRACT\]](#)

Gidudu J, Sack DA, Pina M, Hudson MJ, Kohl KS, Bishop P, Chatterjee A, **Chiappini E**, Compingbutra A, da Costa C, Fernandopulle R, Fischer TK, Haber P, Masana W, de Menezes MR, Kang G, Khuri-Bulos N, Killion LA, Nair C, Poerschke G, Rath B, Salazar-Lindo E, Setse R, Wenger P, Wong VC, Zaman K; Brighton Collaboration Diarrhea Working Group. Diarrhea: case definition and guidelines for collection, analysis, and presentation of immunization safety data. *Vaccine*. 2011 Jan 29;29(5):1053-71. doi: 10.1016/j.vaccine.2010.11.065. [\[ABSTRACT\]](#)

Judd A; European Pregnancy and Paediatric HIV Cohort Collaboration (EPPICC) study group in EuroCoord. Early antiretroviral therapy in HIV-1-infected infants, 1996-2008: treatment response and duration of first-line regimens. *AIDS*. 2011 Nov 28;25(18):2279-87. doi: 10.1097/QAD.0b013e32834d614c. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Almerigogna F, Fassio F, Giudizi MG, Biagiotti R, Manuelli C, **Chiappini E**, Galli L, Romagnani S, De Martino M. Natural killer cell deficiencies in a consecutive series of children with herpetic encephalitis. *Int J Immunopathol Pharmacol*. 2011 Jan-Mar;24(1):231-8. [\[ABSTRACT\]](#) [\[PDF\]](#)

Canessa C, Trapani S, Campanacci D, **Chiappini E**, Maglione M, Resti M. Salmonella pelvic osteomyelitis in an immunocompetent child. *BMJ Case Rep*. 2011 May 12;2011. pii: bcr0220113831. doi: 10.1136/bcr.02.2011.3831. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Chiappini E, Galli L, Lisi C, Gabiano C, Giaquinto C, Giacomet V, Buffolano W, Esposito S, Badolato R, Barbardi S, Cellini M, Dodi I, Faldella G, Osimani P, Genovese O, Nicastro E, Viscoli C, Salvini F, Tovo PA, Maurizio de M; Italian Register for HIV Infection in Children. Risk of perinatal HIV infection in infants born in Italy to immigrant mothers. *Clin Infect Dis*. 2011 Aug 1;53(3):310-3. doi: 10.1093/cid/cir344. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Chiappini E, Galli L, Azzi A, Resti M, Bonsignori F, de Martino M. Lymphocytopenia as a marker for pandemic influenza A/H1N1 2009 virus infection in children. *J Med Virol*. 2011 Jan;83(1):1-4. doi: 10.1002/jmv.21930. [\[ABSTRACT\]](#)

Cantinotti M, De Gaudio M, de Martino M, Assanta N, Moschetti R, Veneruso G, Crocetti M, Murzi B, **Chiappini E**, Galli L. Intracardiac left atrial tuberculoma in an eleven-month-old infant: case report. BMC Infect Dis. 2011 Dec 30;11:359. doi: 10.1186/1471-2334-11-359. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Chiappini E, Regoli M, Bonsignori F, Sollai S, Parretti A, Galli L, de Martino M. Analysis of different recommendations from international guidelines for the management of acute pharyngitis in adults and children. Clin Ther. 2011 Jan;33(1):48-58. doi: 10.1016/j.clinthera.2011.02.001. [\[ABSTRACT\]](#)

Chiappini E, Sollai S, Longhi R, Morandini L, Laghi A, Osio CE, Persiani M, Lonati S, Picchi R, Bonsignori F, Mannelli F, Galli L, de Martino M. Performance of non-contact infrared thermometer for detecting febrile children in hospital and ambulatory settings. J Clin Nurs. 2011 May;20(9-10):1311-8. doi:10.1111/j.1365-2702.2010.03565.x. [\[ABSTRACT\]](#)

Regoli M, **Chiappini E**, Bonsignori F, Galli L, de Martino M. Update on the management of acute pharyngitis in children. Ital J Pediatr. 2011 Jan 31;37:10. doi: 10.1186/1824-7288-37-10. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Rustici MC, **Chiappini E**, Salvadori M, Sollai S, Galli L, de Martino M. Clinical usefulness of the semiquantitative procalcitonin test in the diagnosis of bacterial infections in a third level children's hospital. Clin Lab. 2011;57(7-8):497-506. [\[ABSTRACT\]](#)

Venturini E, **Chiappini E**, Mannelli F, Bonsignori F, Galli L, de Martino M. Malaria prophylaxis in African and Asiatic children traveling to their parents' home country: a Florentine Study. J Travel Med. 2011 May-Jun;18(3):161-4. doi:10.1111/j.1708-8305.2011.00513.x. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Chiappini E, Venturini E, Bonsignori F, Galli L, de Martino M. Serogroup C Neisseria meningitidis invasive infection: analysis of the possible vaccination strategies for a mass campaign. Acta Paediatr. 2010 Nov;99(11):1609-14. doi:10.1111/j.1651-2227.2010.01908.x. [\[ABSTRACT\]](#)

DE Gaudio M, **Chiappini E**, Galli L, DE Martino M. Therapeutic management of bacterial meningitis in children: a systematic review and comparison of published guidelines from a European perspective. J Chemother. 2010 Aug;22(4):226-37. [\[ABSTRACT\]](#)

Galli L, Azzi A, **Chiappini E**, Corcioli F, Bianconi T, Mannelli F, de Martino M. A real-time reverse transcriptase-polymer chain reaction to evaluate natural history of viral shedding in outpatient children and adolescents with pandemic 2009 influenza A(H1N1). Chest. 2010 Aug;138(2):456-7; author reply 457-8. doi:10.1378/chest.10-0323. [\[ABSTRACT\]](#)

Chiappini E, Betti L, Bonsignori F, Azzari C, Galli L, de Martino M. CD4(+) and CD4(-) CD1D-restricted natural killer T cells in perinatally HIV-1 infected children receiving highly active antiretroviral therapy. Int J Immunopathol Pharmacol. 2010 Apr-Jun;23(2):665-9. [\[ABSTRACT\]](#) [\[PDF\]](#)

Bonsignori F, **Chiappini E**, De Martino M. The infections of the upper respiratory tract in children. Int J Immunopathol Pharmacol. 2010 Jan-Mar;23(1 Suppl):16-9. [\[ABSTRACT\]](#)

Chiappini E, Arista S, Moriondo M, De Grazia S, Giammanco GM, Azzari C, Galli L, de Martino M. VP7 and VP4 sequence analyses of rotavirus strains from Italian children with viraemia and acute diarrhoea. J Pediatr Gastroenterol Nutr. 2010 Jan;50(1):114-6. doi: 10.1097/MPG.0b013e31819f1dcb. [\[ABSTRACT\]](#)

Chiappini E, Conti C, Galli L, de Martino M. Clinical efficacy and tolerability of linezolid in pediatric patients: a systematic review. Clin Ther. 2010 Jan;32(1):66-88. doi: 10.1016/j.clinthera.2010.01.019. [\[ABSTRACT\]](#)

Stagi S, Galli L, Cecchi C, **Chiappini E**, Losi S, Gattinara CG, Gabiano C, Tovo PA, Bernardi S, Chiarelli F, de Martino M. Final height in patients perinatally infected with the human immunodeficiency virus. Horm Res Paediatr. 2010;74(3):165-71. doi: 10.1159/000281018. [\[ABSTRACT\]](#)

- Chiappini E**, de Martino M, Mangiantini F, Lionetti P. Crohn disease and mycobacterial infection in children: an intriguing relationship. *J Pediatr Gastroenterol Nutr.* 2009 Nov;49(5):550-8. doi: 10.1097/MPG.0b013e3181b0f908. [[ABSTRACT](#)]
- Bianchi L, Galli L, Moriondo M, Veneruso G, Becciolini L, Azzari C, **Chiappini E**, de Martino M. Interferon-gamma release assay improves the diagnosis of tuberculosis in children. *Pediatr Infect Dis J.* 2009 Jun;28(6):510-4. [[ABSTRACT](#)]
- Chiappini E**, Principi N, Longhi R, Tovo PA, Becherucci P, Bonsignori F, Esposito S, Festini F, Galli L, Lucchesi B, Mugelli A, de Martino M; Writing Committee of the Italian Pediatric Society Panel for the Management of Fever in Children. Management of fever in children: summary of the Italian Pediatric Society guidelines. *Clin Ther.* 2009 Aug;31(8):1826-43. doi:10.1016/j.clinthera.2009.08.006. [[ABSTRACT](#)]
- Chiappini E**, Galli L, Bonsignori F, Venturini E, Principi N, de Martino M. Self-reported pediatricians' management of the well-appearing young child with fever without a source: first survey in an European country in the anti-pneumococcal vaccine era. *BMC Public Health.* 2009 Aug 19;9:300. doi:10.1186/1471-2458-9-300. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Chiappini E**, Galli L, Tovo PA, Gabiano C, Buffolano W, Cellini M, Portelli V, Esposito S, Gotta C, de Martino M. Use of post-natal antiretroviral prophylaxis for prevention of mother-to-child transmission of HIV is increasing in Italy. *Clin Infect Dis.* 2009 Nov 15;49(10):1618-9. doi: 10.1086/644774. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Chiappini E**, Galli L, Tovo PA, Gabiano C, Lisi C, Bernardi S, Viganò A, Guarino A, Giaquinto C, Esposito S, Badolato R, Di Bari C, Rosso R, Genovese O, Masi M, Mazza A, de Martino M. Five-year follow-up of children with perinatal HIV-1 infection receiving early highly active antiretroviral therapy. *BMC Infect Dis.* 2009 Aug 26;9:140. doi: 10.1186/1471-2334-9-140. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Chiappini E**, Nanni S, Bonsignori F, Azzari C, Ballotti S, Galli L, de Martino M. Serum immunoglobulin D levels by age in a healthy Italian pediatric population. *Clin Exp Rheumatol.* 2009 May-Jun;27(3):537. [[ABSTRACT](#)]
- 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 May 1;48(9):1310-7. doi: 10.1086/597774. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- De Gaudio M, **Chiappini E**, Catania P, Mussa F, Galli L, de Martino M. Your diagnosis? A 12-year-old girl with latent tuberculosis presenting with nausea, vomiting and increasing frontal headache. *Eur J Pediatr.* 2009 Feb;168(2):245-6. doi: 10.1007/s00431-008-0814-y. [[ABSTRACT](#)]
- Nencioni E, **Chiappini E**, Liguori A, De Martino M. Recurrent respiratory infections: why not talking about it any more? *Minerva Pediatr.* 2008 Dec;60(6):1411-6. [[ABSTRACT](#)]
- Chiappini E**, Galli L, Gabiano C, Gattinara GC, Martino A, Scolfaro C, de Martino M. Preventable zidovudine overdose during postnatal prophylaxis in healthy children born to HIV-1-positive mothers. *AIDS.* 2008 Jan 11;22(2):316-7. [[ABSTRACT](#)]
- Chiappini E**, Galli L, Tovo PA, Gabiano C, Lisi C, Ferraris G, Viganò A, Giaquinto C, Bernardi S, Badolato R, Genovese O, Salvini F, Maccabruni A, Anzidei G, Rosso R, Buffolano W, Cellini M, Casadei AM, Faldella G, Ruggeri M, Osimani P, Manzionna MM, Dodi I, Gotta C, Esposito S, Gariel D, De Martino M; Italian Register for HIV Infection in Children. Low prevalence of selective IgA deficiency in infected children born to HIV-seropositive mothers: an in vivo model for speculation on selective IgA deficiency pathogenesis. *Int J Immunopathol Pharmacol.* 2008 Oct-Dec;21(4):1035-9. [[ABSTRACT](#)] [[PDF](#)]

Chiappini E, Galli L, Tovo PA, Gabiano C, Lisi C, Gattinara GC, Esposito S, Viganò A, Giaquinto C, Rosso R, Guarino A, de Martino M. Changing patterns of clinical events in perinatally HIV-1-infected children during the era of HAART. *AIDS*. 2007 Jul 31;21(12):1607-15. [[ABSTRACT](#)]

Chiappini E, Galli L, de Martino M. New rotavirus vaccines: renewed optimism and reason for caution. *J Pediatr*. 2007 May;150(5):e86-7. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Chiappini E, Galli L, Paganelli S, de Martino M. Congenital cytomegalovirus infection associated with corpus callosum agenesis. *Pediatr Neurol*. 2007 Apr;36(4):277. [[ABSTRACT](#)]

Bonsignori F, **Chiappini E**, Frenos S, Peraldo M, Galli L, de Martino M. Hospitalization rates for complicated and uncomplicated chickenpox in a poorly vaccinated pediatric population. *Infection*. 2007 Dec;35(6):444-50. [[ABSTRACT](#)]

Chiappini E, Galli L, Tovo PA, Gabiano C, Lisi C, Giaquinto C, Rampon O, Gattinara GC, 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; Italian Register for HIV Infection in Children. Cancer rates after year 2000 significantly decrease in children with perinatal HIV infection: a study by the Italian Register for HIV Infection in Children. *J Clin Oncol*. 2007 Jan 1;25(1):97-101. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Marchetto S, de Benedictis FM, de Martino M, Versace A, **Chiappini E**, Bertaine C, Osimani P, Cordiali R, Gabiano C, Galli L. Epidemiology of hospital admissions for chickenpox in children: an Italian multicentre study in the pre-vaccine era. *Acta Paediatr*. 2007 Oct;96(10):1490-3. [[ABSTRACT](#)]

Galli L, Novelli A, **Chiappini E**, Gervaso P, Cassetta MI, Fallani S, de Martino M. Valganciclovir for congenital CMV infection: a pilot study on plasma concentration in newborns and infants. *Pediatr Infect Dis J*. 2007 May;26(5):451-3. [[ABSTRACT](#)]

Tortoli E, Galli L, Andebirhan T, Baruzzo S, **Chiappini E**, de Martino M, Brown-Elliott BA. The first case of *Mycobacterium sherrisii* disseminated infection in a child with AIDS. *AIDS*. 2007 Jul 11;21(11):1496-8. [[ABSTRACT](#)]

Frenos S, Galli L, **Chiappini E**, de Martino M. An increasing incidence of chickenpox central nervous system complications in children: what's happening in Tuscany? *J Clin Virol*. 2007 Apr;38(4):358-61. [[ABSTRACT](#)]

d'Oulx EA, **Chiappini E**, de Martino M, Tovo PA. Treatment of pediatric HIV infection. *Curr Infect Dis Rep*. 2007 Sep;9(5):425-33. [[ABSTRACT](#)]

Cellai Rustici M, Mangiantini F, **Chiappini E**, Bartolomè R, Pecile P, Prats G, de Martino M. Antibiotic resistance among *Salmonella enterica* isolates in Southern European children hospitalized for acute diarrhea. *Eur J Pediatr*. 2006 Aug;165(8):577-8. [[ABSTRACT](#)]

Chiappini E, Galli L, de Martino M. Viremia and clinical manifestations in children with rotavirus infection. *J Infect Dis*. 2006 May 1;193(9):1333. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Chiappini E, Galli L, Gabiano C, Tovo PA, de Martino M; Italian Register for HIV Infection in Children. Early triple therapy vs mono or dual therapy for children with perinatal HIV infection. *JAMA*. 2006 Feb 8;295(6):626-8. [[ABSTRACT](#)]

Chiappini E, Galli L, Tovo PA, Gabiano C, Gattinara GC, Guarino A, Badolato R, Giaquinto C, Lisi C, de Martino M; 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 Jan 9;20(2):207-15. Erratum in: *AIDS*. 2006 Aug 22;20(13):1789. [[ABSTRACT](#)]

Galli L, **Chiappini E**, Lippi A, de Martino M. Immune recovery following antineoplastic chemotherapy and highly active antiretroviral therapy (HAART) in a child with HIV-1 infection previously unresponsive to HAART. *Int J Immunopathol Pharmacol*. 2006 Oct-Dec;19(4):919-22. [[ABSTRACT](#)] [[PDF](#)]

Chiappini E, Galli L, Tovo PA, Gabiano C, de Martino M; Italian Register for HIV Infection in Children. Persistently high IgA serum levels are a marker of immunological or virological failure of combined antiretroviral therapy in children with perinatal HIV-1 infection. *Clin Exp Immunol*. 2005 May;140(2):320-4. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Chiappini E, Azzari C, Moriondo M, Galli L, de Martino M. Viraemia is a common finding in immunocompetent children with rotavirus infection. *J Med Virol*. 2005 Jun;76(2):265-7. [[ABSTRACT](#)]

Trapani S, Micheli A, Grisolia F, Resti M, **Chiappini E**, Falcini F, De Martino M. Henoch Schonlein purpura in childhood: epidemiological and clinical analysis of 150 cases over a 5-year period and review of literature. *Semin Arthritis Rheum*. 2005 Dec;35(3):143-53. [[ABSTRACT](#)]

Galli L, Puliti D, **Chiappini E**, Gabiano C, Tovo PA, Pezzotti P, de Martino M; Writing Committee. Lower mother-to-child HIV-1 transmission in boys is independent of type of delivery and antiretroviral prophylaxis: the Italian Register for HIV Infection in Children. *J Acquir Immune Defic Syndr*. 2005 Dec 1;40(4):479-85. [[ABSTRACT](#)]

De Luca M, Miccinesi G, **Chiappini E**, Zappa M, Galli L, De Martino M. Different kinetics of immunologic recovery using nelfinavir or lopinavir/ritonavir-based regimens in children with perinatal HIV-1 infection. *Int J Immunopathol Pharmacol*. 2005 Oct-Dec;18(4):729-35. [[ABSTRACT](#)] [[PDF](#)]

Marchetto S, **Chiappini E**, Simonini G, Falcini F, de Martino M. Lupus-like onset of recurrent Kawasaki disease in an adolescent boy. *Clin Exp Rheumatol*. 2004 May-Jun;22(3):377. [[ABSTRACT](#)]

Chiappini E, Galli L, de Martino M, De Simone L. Recurrent pericarditis after meningococcal infection. *Pediatr Infect Dis J*. 2004 Jul;23(7):692-3. [[ABSTRACT](#)]

Chiappini E, de Martino M, Jhaveri R. Varicella-zoster virus reactivation in the central nervous system. *Pediatr Infect Dis J*. 2004 Feb;23(2):185-6. [[ABSTRACT](#)]

Chiappini E, Galli L, Azzari C, de Martino M. Interleukin-7 and immunologic failure despite treatment with highly active antiretroviral therapy in children perinatally infected with HIV-1. *J Acquir Immune Defic Syndr*. 2003 Aug 15;33(5):601-4. [[ABSTRACT](#)]

Chiappini E, Galli L, Giudizi MG, Azzari C, Niccoli AA, Romagnani S, de Martino M. Selective deficiency of naïve CD4+ T-lymphocytes in a child with congenital lymphoedema. *Eur J Pediatr*. 2003 Nov;162(11):752-4. [[ABSTRACT](#)]

Chiappini E, Galli L, Azzari C, de Martino M. Nitric oxide in HIV-1 perinatally infected children treated with highly active antiretroviral therapy. *Lancet Infect Dis*. 2003 Mar;3(3):128-9. [[ABSTRACT](#)] [[FULL TEXT](#)]

Chiappini E, Galli L, Zazzi M, de Martino M. Immunological recovery despite virological failure is independent of human immunodeficiency virus-type 1 resistant mutants in children receiving highly active antiretroviral therapy. *J Med Virol*. 2003 Aug;70(4):506-12. [[ABSTRACT](#)]

Galli L, Sabatino G, Zappa M, Barbante E, **Chiappini E**, de Martino M. Reduced frequency of wheezing respiratory illness in infants with perinatal human immunodeficiency virus-type 1 infection: a model for immunologic and inflammatory mechanisms of airway obstruction? *Pediatr Allergy Immunol*. 2003 Feb;14(1):42-9. [[ABSTRACT](#)]

Chiappini E, Calabri G, Galli L, Salvi G, de Martino M. Varicella-zoster virus acquired at 4 months of age reactivates at 24 months and causes encephalitis. *J Pediatr*. 2002 Feb;140(2):250-1. [[ABSTRACT](#)]

Chiappini E, Galli L, Pecile P, Vierucci A, de Martino M. Results of a 5-year prospective surveillance study of antibiotic resistance among *Salmonella enterica* isolates and ceftriaxone therapy among children hospitalized for acute diarrhea. Clin Ther. 2002 Oct;24(10):1585-94. [\[ABSTRACT\]](#)

Chiappini E, Peruzzi M, Galli L, Calabri G, De Martino M. Evidence for a T-lymphocyte dependent mechanism involving proinflammatory cytokines in anticonvulsant hypersensitivity syndrome: a case report. Int J Immunopathol Pharmacol. 2002 Sep-Dec;15(3):239-242. [\[ABSTRACT\]](#) [\[PDF\]](#)

Chiappini E, Taccetti G, Campana S, Turchini S, Marianelli L. [Anti-Pseudomonas aeruginosa antibodies, circulating immune complexes, and anticytoplasm antibodies of neutrophils in patients with cystic fibrosis with and without Pseudomonas aeruginosa colonization]. Pediatr Med Chir. 2001 Jan-Feb;23(1):27-30. [\[ABSTRACT\]](#)

Pela I, Materassi D, **Chiappini E**, Silberhorn H, Zammarchi E. [Severe and unusual clinical manifestations of intolerance to cow's milk protein in 3 patients under 12 months of age]. Pediatr Med Chir. 2001 Jan-Feb;23(1):65-7. [\[ABSTRACT\]](#)

Peraldo M, Fasulo A, **Chiappini E**, Milio C, Marianelli L. Evaluation of glucose tolerance and insulin secretion in cystic fibrosis patients. Horm Res. 1998;49(2):65-71. [\[ABSTRACT\]](#)