



Curriculum Vitae

Personal information **Antonio Clavenna**

Work experience

1. Employer: Istituto Ricerche Farmacologiche Mario Negri IRCCS
 - Start date: 012021
 - End date:
 - Position: Head of Laboratory of Pharmacoepidemiology
 - Activities: Monitoring and epidemiological evaluation of drug utilization and effects of drugs in motherhood and childhood; transfer of information to the community; research methodology in general hospital and pediatric community practice; epidemiology of pediatric and perinatal care.
 - Country: Italy
2. Employer: Istituto Ricerche Farmacologiche Mario Negri IRCCS
 - Start date: 012012
 - End date: 122020
 - Position: Head of Pharmacoepidemiology Unit
 - Activities: Monitoring and epidemiological evaluation of drug utilization and effects of drugs in motherhood and childhood; transfer of information to the community; research methodology in general hospital and pediatric community practice; epidemiology of pediatric and perinatal care.
 - Country: Italy
3. Employer: IRCCS_Istituto Ricerche Farmacologiche Mario Negri
 - Start date: 102000
 - End date: 122011
 - Position: Researcher in the Laboratory for Mother and Child Health
 - Activities: Monitoring and epidemiological evaluation of drug utilization and effects of drugs in motherhood and childhood; transfer of information to the community; research methodology in general hospital and pediatric community practice; epidemiology of pediatric and perinatal care.
 - Country: Italy

Education and training

1. Subject: Open University
 - Start date: 2005
 - End date: 2010
 - Qualification: Doctor of Philosophy
 - Organisation: Thesis title "Drug Use in Out Patient Children: Epidemiological Evaluations"
 - Country: United Kingdom
2. Subject: University of Milan
 - Start date: 1994
 - End date: 1998
 - Qualification: Specialist in Clinical Pharmacology
 - Organisation: Clinical Pharmacology
 - Country: Italy
3. Subject: University of Milan
 - Start date: 101988
 - End date: 071994
 - Qualification: Medical Degree
 - Organisation: Medicine
 - Country: Italy

Additional information

Publications

1. Clavenna A, Cartabia M, Fortino I, Leoni O, Bonati M. Delay in pharmacological treatment of autistic children after recognition of the disorder. *Eur Neuropsychopharmacol.* 2022 Nov 10;65:54_55. doi: 10.1016/j.euroneuro.2022.10.012. Epub ahead of print. 2. Clavenna A, Zanini A, Pelucchi M, Bersani C, Canevini MP, Sala D, Albizzati A, Biondi A, Bonati M. Trend of Emergency Department Accesses for Mental Disorders by Adolescents During the Pandemic Period. *Pediatr Emerg Care.* 2022;38(4):e1233_e1235. doi: 10.1097/PEC.0000000000002686. 3. Bonati M, Cartabia M, Clavenna A. Still too much delay in recognition of autism spectrum disorder. *Epidemiol Psychiatr Sci.* 2022;31:e1. 4. Clavenna A, Francesco CD, Maio LD, Mauri L, Narducci M, Schirò R, Bonati M. Risk of Sequelae of COVID_19 in Children Cared for by Primary Care Pediatricians. *Indian Pediatr.* 2022;59(1):87_88. 5. Clavenna A, Campi R, Putignano D, Fortino I, Bonati M. Changes in antiepileptic drug prescriptions over a decade in childbearing women in Lombardy region, Italy. *Br J Clin Pharmacol.* 2022;88(3):1152_1158. doi: 10.1111/bcp.15053. 6. Bigini P, Gobbi M, Bonati M, Clavenna A, Zucchetti M, Garattini S, Pasut G. The role and impact of polyethylene glycol on anaphylactic reactions to COVID_19 nano_vaccines. *Nat Nanotechnol.* 2021;16(11):1169_1171. 7. Scarpellini F, Segre G, Cartabia M, Zanetti M, Campi R, Clavenna A, Bonati M. Distance learning in Italian primary and middle school children during the COVID_19 pandemic: a national survey. *BMC Public Health.* 2021;21(1):1035. 8. Stocchetti N, Segre G, Zanier ER, Zanetti M, Campi R, Scarpellini F, Clavenna A, Bonati M. Burnout in Intensive Care Unit Workers during the Second Wave of the COVID_19 Pandemic: A Single Center Cross-Sectional Italian Study. *Int J Environ Res Public Health.* 2021;18(11):6102. 9. Belleudi V, Fortinguerra F, Poggi FR, Perna S, Bortolus R, Donati S, Clavenna A, Locatelli A, Davoli M, Addis A, Trotta F. The Italian Network for Monitoring Medication Use During Pregnancy (MoM_Net): Experience and Perspectives. *Front Pharmacol.* 2021;12:699062. 10. Segre G, Campi R, Scarpellini F, Clavenna A, Zanetti M, Cartabia M, Bonati M.

Interviewing children: the impact of the COVID_19 quarantine on children's perceived psychological distress and changes in routine. *BMC Pediatr.* 2021;21(1):231. 11. Zanetti M, Clavenna A, Pandolfini C, Pansieri C, Calati MG, Cartabia M, Miglio D, Bonati M. Informatics Methodology Used in the Web_Based Portal of the NASCITA Cohort Study: Development and Implementation Study. *J Med Internet Res.* 2021;23(3):e23087. 12. Bonati M, Campi R, Zanetti M, Cartabia M, Scarpellini F, Clavenna A, Segre G. Psychological distress among Italians during the 2019 coronavirus disease (COVID_19) quarantine. *BMC Psychiatry.* 2021;21(1):20. 13. Buttera M, Clavenna A; Tansini L, Maselli E, Albizzati A, Canevini M.P, Bonati, M. Evaluation of Psychotropic Drug Use in Adolescents Accessing a General Emergency Medical Department for Mental Disorders. *Adolescents* 2021;1: 1_9. <https://doi.org/10.3390/adolescents1010001> 14. Gallus S, Clavenna A, Lugo A. Does hydroxychloroquine reduce mortality for COVID_19? *Eur J Intern Med.* 2020;S0953_6205(20)30392_7. 15. Clavenna A, Nardelli S, Sala D, Fontana M, Biondi A, Bonati M. Impact of COVID_19 on the Pattern of Access to a Pediatric Emergency Department in the Lombardy Region, Italy. *Pediatr Emerg Care.* 2020;36:e597_e598. 16. Manfredini VA, Cerini C, Clavenna A, Dotta A, Caccamo ML, Staffler A, Massenzi L, Rezzonico RM; on the behalf of study Group of Neonatal Pharmacotherapy of the Italian Society of Neonatology. Furosemide use in Italian neonatal intensive care units: a national survey. *Ital J Pediatr.* 2020;46:86. 17. Pansieri C, Pandolfini C, Clavenna A, Choonara I, Bonati M. An Inventory of European Birth Cohorts. *Int J Environ Res Public Health.* 2020;17(9):E3071 18. Vitello AS, Clavenna A, Cartabia M, Sala D, Biondi A, Bonati M. Evaluation of the Pattern of Use of a Pediatric Emergency Department in Italy. *Pediatr Emerg Care.* 2020 Mar 30. doi: 10.1097/PEC.0000000000002091. 19. Pansieri C, Clavenna A, Pandolfini C, Zanetti M, Calati MG, Miglio D, Cartabia M, Zanetti F, Bonati M. NASCITA Italian birth cohort study: a study protocol. *BMC Pediatr.* 2020;20(1):80. 20. Messina F, Clavenna A, Cartabia M, Piovani D, Bortolotti A, Fortino I, Merlino L, Bonati M. Antibiotic prescription in the outpatient paediatric population attending emergency departments in Lombardy, Italy: a retrospective database review. *BMJ Paediatr Open.* 2019;3(1):e000546. doi: 10.1136/bmjpo_2019_000546. 21. Piovani D, Clavenna A, Bonati M. Prescription prevalence of psychotropic drugs in children and adolescents: an analysis of international data. *Eur J Clin Pharmacol.* 2019;75:1333_1346. 22. Bonati M, Clavenna A. Pertussis immunisation in newborn babies. *Lancet Infect Dis.* 2019;19:577. 23. Putignano D, Clavenna A, Reale L, Bonati M. The evidence_based choice for antipsychotics in children and adolescents should be guaranteed. *Eur J Clin Pharmacol.* 2019; 75:769_776. 24. Kagueidou F, Durrieu G, Clavenna A. Pharmacoepidemiological research for the development and evaluation of drugs in pediatrics. *Therapie.* 2019;74:315_324 25. Putignano D, Clavenna A, Campi R, Canevini MP, Vignoli A, Battino D, Beghi E, Perucca E, Bortolotti A, Fortino I, Merlino L, Bonati M. Perinatal outcome and healthcare resource utilization in the first year of life after antiepileptic exposure during pregnancy. *Epilepsy Behav.* 2019;92:14_17. 26. Casartelli P, Clavenna A, Cartabia M, Bortolotti A, Fortino I, Merlino L, Biondi A, Bonati M. Spirometry monitoring in asthmatic children in Lombardy Region, Italy. *BMJ Paediatr Open.* 2018 Oct 9;2(1):e000334. doi: 10.1136/bmjpo_2018_000334 27. Trifirò G, Gini R, Barone_Adesi F, Beghi E, Cantarutti A, Capuano A, Carnovale C, Clavenna A, Dellagiovanna M, Ferrajolo C, Franchi M, Ingrassiotta Y, Kirchmayer U, Lapi F, Leone R, Leoni D, Lucenteforte E, Moretti U, Mugelli A, Naldi L, Poluzzi E, Rafaniello C, Rea F, Sultana J, Tettamanti M, Traversa G, Vannacci L, Mantovani L, Corrao G. The Role of European Healthcare Databases for Post_Marketing Drug Effectiveness, Safety and Value Evaluation: Where Does Italy Stand? *Drug Saf.* 2019; 42:347_363 28. Riva B, Clavenna A, Cartabia M, Bortolotti A, Fortino I, Merlino L, Biondi A, Bonati M. Emergency department use by paediatric patients in Lombardy Region, Italy: a population study. *BMJ Paediatr Open.* 2018;2:e000247. 29. Piovani D, Clavenna A, Cartabia M, et al Assessing the quality of paediatric antibiotic prescribing by community paediatricians: a database analysis of prescribing in Lombardy *BMJ Paediatrics Open* 2017;1:e000169. 30. Clavenna A, Bonati M. Pediatric pharmacoepidemiology _ safety and effectiveness of medicines for ADHD. *Expert Opin Drug Saf.* 2017;16:1335_1345. 31. Bini S, Clavenna A, Rigamonti AE, Sartorio A, Marazzi N, Fiorini G, Cella SG. Drugs Delivery by Charities: A Possible Epidemiological Indicator in Children of Undocumented Migrants. *J Immigr Minor Health.* 2017;19:1379_1385. 32. Bachmann CJ, Aagaard L, Bernardo M, Brandt L, Cartabia M, Clavenna A, et al. International trends in clozapine use: a study in 17 countries. *Acta Psychiatr Scand.* 2017;136:37_51. 33. Clavenna A, Seletti E, Cartabia M, Didoni A, Fortinguerra F, Sciascia T, Brivio L, Mainis D, Bonati M; Postnatal Depression Study Group. Postnatal depression screening in a paediatric primary care setting in Italy. *BMC Psychiatry.* 2017;17:42. 34. Putignano D, Clavenna A, Campi R, Bortolotti A, Fortino I, Merlino L, Vignoli A, Canevini MP, Bonati M. Antiepileptic drug use in Italian children over a decade. *Eur J Clin Pharmacol.* 2017;73:241_248. 35. Marchetti F, Bonati M, Maestro A, Zanon D, Rovere F, Arrighini A, Barbi E, Bertolani P, Biban P, Da Dalt L, Guala A, Mazzoni E, Pazzaglia A, Perri PF, Reale A, Renna S, Urbino AF, Valletta E, Vitale A, Zangardi T, Clavenna A, Ronfani L; SONDO (Study Ondansetron vs Domperidone) Investigators.. Oral Ondansetron versus Domperidone for Acute Gastroenteritis in Pediatric Emergency Departments: Multicenter Double Blind Randomized Controlled Trial. *PLoS One.* 2016;11:e0165441. 36. Bianchi M, Clavenna A, Piovani D, Bonati M. In Italy anti_asthmatic drug prescription is not always a reliable proxy of asthma. *Eur J Epidemiol.* 2016;31:531_2. (letter) 37. Bianchi M, Cartabia M, Clavenna A, Fortino I, Bortolotti A, Merlino L, Bonati M. Serological screening for celiac disease in a northern Italian child and adolescent population after the onset of type 1 diabetes: a retrospective longitudinal study of a 7_year period. *Eur J Gastroenterol Hepatol.* 2016;28:696_701. 38. Piovani D, Clavenna A, Cartabia M, Bonati M. Psychotropic medicine prescriptions in Italian youths: a multiregional study. *Eur Child Adolesc Psychiatry.* 2016;25:235_245. 39. Davanzo R, Bua J, De Cunto A, Farina ML, De Ponti F, Clavenna A, Mandrella S, Sagone A, Clementi M. Advising Mothers on the Use of Medications during Breastfeeding: A Need for a Positive Attitude. *J Hum Lact.* 2016;32:15_9. 40. Bianchi M, Clavenna A, Bonati M. Spirometry remains an unfulfilled right for children with asthma. *J Pediatr.* 2015;166:1325_6 (letter). 41. Clavenna A. Do we use antibiotics rationally? *Arch Dis Child.* 2015;100:393 42. Piovani D, Clavenna A, Cartabia M, Bortolotti A, Fortino I, Merlino L, Bonati M. Comparing recurrent antibiotic prescriptions in children treated with a brand name or a generic formulation. *Pharmacoepidemiol Drug Saf.* 2015;24:121_8. 43. Piovani D, Clavenna A, Bonati M; PeFAB group. Review of Italian primary care paediatricians identifies 38 commonly prescribed drugs for children. *Acta Paediatr.* 2014;103:e532_7. 44. Ruggiero S, Clavenna A, Reale L, Capuano A, Rossi F, Bonati M. Guanfacine for attention deficit and hyperactivity disorder in pediatrics: a systematic review and meta_analysis. *Eur Neuropsychopharmacol.* 2014;24:1578_90. 45. Clavenna A, Bonati M. Safety of medicines used for ADHD in children: a review of published prospective clinical trials. *Arch Dis Child.* 2014;99:866_872. 46. Piovani D, Clavenna A, Cartabia M, Bonati M; Interregional Italian Drug Utilisation Group. Antibiotic and anti_asthmatic drug prescriptions in Italy: geographic patterns and socio_economic determinants at the district level. *Eur J Clin Pharmacol.* 2014;70:331_7. 47. Reale L, Clavenna A, Panei P, Bonati M. More and better should be done to guarantee evidence_based management of ADHD in children across Europe. *Eur J Pediatr.* 2014;173:549 (letter) 48. Clavenna A, Sequi M, Cartabia M, Fortinguerra F, Borghi M, Bonati M; ENBe Study Group. Effectiveness of nebulized beclomethasone in preventing viral wheezing: an RCT. *Pediatrics.* 2014;133(3):e505_12. 49. Bianchi M, Clavenna A, Sequi M, Bortolotti A, Fortino I, Merlino L, Bonati M. Childhood asthma management pre_ and post_incident asthma hospitalization. *PLoS One.* 2013 Oct 18;8:e76439. 50. Sequi M, Campi R, Clavenna A, Bonati M. Methods in pharmacoepidemiology: a review of statistical analyses and data reporting in pediatric drug utilization studies. *Eur J Clin Pharmacol.* 2013;69:599_604. 51. Clavenna A, Cartabia M, Sequi M, Costantino MA, Bortolotti A, Fortino I, Merlino L, Bonati M. Burden of psychiatric disorders in the pediatric population. *Eur Neuropsychopharmacol.* 2013;23:98_106. 52. Piovani D, Clavenna A, Bonati M; Interregional Italian Drug Utilisation Group. Drug use profile in outpatient children and adolescents in different Italian regions. *BMC Pediatr.* 2013;13:46. 53. Piovani D, Clavenna A, Sequi M, Cartabia M, Bortolotti A, Fortino I, Merlino L, Bonati M; PeFAB group. Reducing the costs of paediatric antibiotic prescribing in the community by implementing guideline recommendations. *J Clin Pharm Ther.* 2013;38:373_8. 54. Fortinguerra F, Clavenna A, Bonati M. Ocular medicines in children: the regulatory situation related to clinical research. *BMC Pediatr.* 2012; 12(1):8. 55. Piovani D, Clavenna A, Cartabia M, Bonati M; on behalf of the Antibiotic Collaborative Group. The regional profile of antibiotic prescriptions in Italian outpatient children. *Eur J Clin Pharmacol.* 2012;68:997_1005 56. Gallo M, Clavenna A, Bonati M, Siani P, Irpino A, Rossi F, Capuano A Active surveillance of adverse drug reactions in children in five Italian paediatric wards. *Open Journal of Pediatrics,* 2012, 2, 111_117 57. Bianchi M, Clavenna A, Sequi M, Bortolotti A, Fortino I, Merlino L, Bonati M. Spirometry testing in a population of Italian children: Age and gender differences. *Respir Med.* 2012;106:1383_8. 58. Cartabia M, Campi R, Clavenna A, Bortolotti A, Fortino I, Merlino L, Bonati M. Geographical epidemiology of antibacterials in the preschool age. *Int J Health Geogr.* 2012;11:52. 59. Bonati M, Clavenna A. Seasonal influenza immunization in early infancy? *BMC Public Health.* 2012;12:873. 60. Marchetti F, Maestro A, Rovere F, Zanon D, Arrighini A, Bertolani P, Biban P, Da Dalt L, Di Pietro P, Renna S, Guala A, Mannelli F, Pazzaglia A, Messi G, Perri F, Reale A, Urbino AF, Valletta E, Vitale A, Zangardi T, Clavenna A, Bonati M, Ronfani L. Oral ondansetron versus domperidone for symptomatic treatment of vomiting during acute gastroenteritis in children: multicentre randomized controlled trial. *BMC Pediatr.* 2011 Feb 10;11(1):15.

61. Caccia S, Clavenna A, Bonati M. Antipsychotic drug toxicology in children. *Expert Opin Drug Metab Toxicol*. 2011;7:591_608. 62. Clavenna A, Bonati M. Differences in antibiotic prescribing in paediatric outpatients. *Arch Dis Child*. 2011;96:590_5. 63. Clavenna A, Andretta M, Pilati P, Dusi M, Gangemi M, Gattoni MB, Lombardo G, Zoccante L, Mezzalana L, Bonati M. Antidepressant and antipsychotic use in an Italian pediatric population. *BMC Pediatr*. 2011;11:40. 64. Bianchi M, Clavenna A, Sequi M, Bonati M. Asthma diagnosis vs. analysis of anti_ asthmatic prescriptions to identify asthma in children. *Eur J Clin Pharmacol*. 2011;67:967_8. (letter) 65. Franchi C, Sequi M, Bonati M, Nobili A, Pasina L, Bortolotti A, Fortino I, Merlino L, Clavenna A. Differences in outpatient antibiotic prescription in Italy's Lombardy region. *Infection*. 2011;39:299_308. 66. Bianchi M, Clavenna A, Sequi M, Bortolotti A, Fortino I, Merlino L, Bonati M. Anti_ asthma medication prescribing to children in the Lombardy Region of Italy: chronic versus new users. *BMC Pulm Med*. 2011;11:48. 67. Neubert A, Hsia Y, de Jong_ van den Berg LT, Janhsen K, Glaeske G, Furu K, Kieler H, Nørgaard M, Clavenna A, Wong IC. Comparison of anti_ diabetic drug prescribing in children and adolescents in seven European countries. *Br J Clin Pharmacol*. 2011;72:969_977. 68. Clavenna A, Sequi M, Bonati M. Drug prescribing by Italian family paediatricians: an exception? *Acta Paediatrica* 2010; 99: 754-757. 69. Clavenna A, Sequi M, Bonati M. Differences in the drug prescriptions to children by Italian paediatricians and general practitioners. *Eur J Clin Pharmacol* 2010;66:519-524. 70. Bianchi M, Clavenna A, Bonati M. Inter_ country variations in anti_ asthmatic drug prescriptions for children. Systematic review of studies published during the 2000_2009 period. *Eur J Clin Pharmacol*. 2010;66:929_936. 71. Fortinguerra F, Maschi S, Clavenna A, Bonati M. Pain management in the paediatric population: the regulatory situation in Europe. *Arch Dis Child* 2010;95:749_753. 72. Clavenna A, Pandolfini C, Bianchi M, Bonati M. Do children really need more research on respiratory drugs? *Acta Paediatr*. 2010;99:1445_1446 (letter) 73. Santos DB, Clavenna A, Bonati M, Coelho HL. Off_ label and unlicensed drug utilization in hospitalized children in Fortaleza, Brazil. *Eur J Clin Pharmacol*. 2008;64:1111_8. 74. Clavenna A, Berti A, Gualandi L, Rossi E, De Rosa M, Bonati M. Drug utilisation profile in the Italian paediatric population. *Eur J Pediatr* 2009; 168:173_180. 75. Pandolfini C, Clavenna A, Bonati M. Quality of cystic fibrosis information on Italian Websites. *Inform Health Soc Care*. 2009;34:10_7. 76. Clavenna A, Sequi M, Bortolotti A, Merlino L, Fortino I, Bonati M. Determinants of the drug utilization profile in the paediatric population in Italy's Lombardy Region. *Br J Clin Pharmacol* 2009; 67:565_571. 77. Clavenna A, Bonati M. Drug prescriptions to outpatient children: a review of the literature. *Eur J Clin Pharmacol* 2009; 65:749_755. 78. Bianchi M, Clavenna A, Labate L, Bortolotti A, Fortino I, Merlino L, Locatelli GW, Giuliani G, Bonati M. Anti_ asthmatic drug prescriptions to an Italian paediatric population. *Pediatr Allergy Immunol*. 2009;20:585_91. 79. Clavenna A, Bonati M. Adverse drug reactions in childhood: a review of prospective studies and safety alerts. *Arch Dis Child*. 2009;94:724_8. 80. Fortinguerra F, Clavenna A, Bonati M. Psychotropic Drug Use During Breastfeeding: A Review of the Evidence. *Pediatrics*. 2009;124:e547_e556. 81. Usala T, Clavenna A, Zuddas A, Bonati M. Randomised controlled trials of selective serotonin reuptake inhibitors in treating depression in children and adolescents: A systematic review and meta_ analysis. *Eur Neuropsychopharmacol* 2008; 18: 62_73. 82. Maschi S, Clavenna A, Campi R, Schiavetti B, Bernat M, Bonati M. Neonatal outcome following pregnancy exposure to antidepressants: a prospective controlled cohort study. *BJOG*. 2008;115:283_9. 83. Clavenna A, Rossi E, De Rosa M, Bonati M. Use of psychotropic medications in Italian children and adolescents. *Eur J Pediatr*. 2007;166:339_47. 84. Rossignoli A, Clavenna A, Bonati M. Antibiotic prescription and prevalence rate in the outpatient paediatric population: analysis of surveys published during 2000_2005. *Eur J Clin Pharmacol* 2007; 63:1099_1106. 85. Clavenna A, Bonati M. Antidepressant prescriptions in paediatric outpatients in Europe. *Paed Perinat Drug Ther* 2007;8:103-108. 86. Bonati M, Maschi S, Clavenna A. Differences in generic sertraline for children: real or artefact from cost containing to clinical quality of generics use. *Eur J Clin Pharmacol* 2006;62:1083_1085. 87. Bonati M and Clavenna A. The epidemiology of psychotropic drug use in children and adolescents. *Int Rev Psychiatry* 2005 17:181_188. 88. Pandolfini C, Campi R, Clavenna A, Cazzato T, Bonati M. Italian paediatricians and off_ label prescriptions: loyal to regulatory or guideline standards. *Acta Paediatrica* 2005; 94:753_757. 89. Schiavetti B, Clavenna A, Campi R, Bonati M. NSAIDs during pregnancy and risk of miscarriage. True risk or only suspicions? *BMJ* 2004;328:108 (letter) 90. Clavenna A, Rossi E, De Rosa M, Bonati M. Increase in non_ evidence based use of antidepressants in children is cause of concern. *BMJ* 2004;328:711_712 (letter) 91. Bonati M, Pandolfini C, Clavenna A. Disclosure of clinical trials in children. *Science* 2004;305:1401. (letter) 92. Clavenna A, Rossi E, Berti A, Pedrazzi G, De Rosa M, Bonati M and the ARNO Working Group. Inappropriate use of anti_ asthmatic drugs in the Italian paediatric population. *Eur J Clin Pharmacol* 2003; 59: 565_569. 93. Ricci E, Parazzini F, Motta T, Ferrari CI, Colao A, Clavenna A, et al. Pregnancy outcome after cabergoline treatment in early weeks of gestation. *Reprod Toxicol* 2002 16: 791_793. 94. Clavenna A, Pandolfini C, Bonati M. Public Disclosure of Clinical Trials in Children. *Curr Ther Res Clin Exp* 2002; 63: 707_716. 95. Bianchi M, Clavenna A, Groff L, Zecca E, Ripamonti C. Diclofenac does not modify methadone bioavailability in cancer patients. *J Pain Symptom Manage* 1999; 17:227. 96. Bianchi M, Clavenna A, Bondiolotti GP, Ferrario P, Panerai AE. GM_ CSF affects hypothalamic neurotransmitter levels in mice: Involvement of interleukin_ 1. *NeuroReport* 1997; 8:3587_3590. 97. Bianchi M, Ferrario P, Clavenna A, Panerai AE. Interleukin_ 6 affects scopolamine_ induced amnesia, but not brain amino acid levels in mice. *NeuroReport* 1997; 8:1775_1778.

Projects

"Prescription, efficacy, and safety of psychotropic drugs in the Italian paediatric population" funded by the Italian Medicine Agency "Efficacy Of Nebulised Beclometasone Versus Placebo In Preventing Viral Wheezing In Pre_ School Children" funded by the Italian Medicine Agency "Epidemiologia del Farmaco (EPIFARM)", funded by the Lombardy region health ministry "Transition care between adolescent and adult services for young people with chronic health needs in Italy", funded by Italian Ministry of Health (RF_2019_12371228)

Memberships

Council member of the European Society for Developmental Perinatal and Pediatric Pharmacology (2011_2017)
Member of the Associazione Culturale Pediatri (Pediatricians' Cultural Association), Italy

Other Relevant Information