

DANIELE DONA'
M.D., PhD

Curriculum vitae

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Personal details

Home address: via T. Edison 20, Padua (PD), 35136, Italy

Email: daniele.dona@unipd.it ; daniele.dona83@gmail.com, ddona@sgul.ac.uk,

donad@email.chop.edu

Phone number: **+39 0498213563**

Date and place of birth: 21/12/1983, Venice, Italy

Languages: Italian, English (fluent)

Medical Education and Working Experiences

- **10/2002 -10/2008** - Medical School, University of Padua Medical School, Padua, Italy
- **16/10/2008** - Medical Degree: Doctor in Medicine and Surgery with the highest grade (110/110), University of Padua Medical School, Padua, Italy
- **2009** - Unrestricted licensure to practice medicine in Italy (OMCeO reference number: 06562)
- **05/2010 - 05/2015** - Residency in Pediatrics, Resident in Pediatrics, certified with 110/100 *cum laude* at Padua University Hospital, Padua, Italy Department for Woman and Child Health (Director: Giorgio Perilongo, MD, email: giorgio.perilongo@unipd.it)
- **01/10/14 - 11/30/16** - Research Fellowship in Pediatric Infectious Diseases at Children's Hospital of Philadelphia under direct supervision of Theoklis Zaoutis, MD (Director, email: ZAOUTIS@email.chop.edu)
- **01/11/14 - 01/11/17** - PhD in Pediatric Infectious Diseases at the Department for Woman and Child Health, University of Padua
- **2015 – Present** – “Expert in the field of Pediatrics/Teaching Assistant” at the Department for Woman and Child Health, University of Padua
- **05/2017 – Present** - Research Fellowship in Pediatric Infectious Diseases at St. George's University of London under direct supervision of Mike Sharland, MD (Director, email: Mike.Sharland@stgeorges.nhs.uk)
- **10/2017 – Present** - student of Master of Science in Pediatric Infectious Diseases at Department for Continuing Education at the University of Oxford.
- **03/2019 – Present** – Researcher at the **Department for Woman and Child Health, University of Padua**

Relevant Courses attended

- **2009** - “Tr@inforPedHIV online and residential course” at Bambino Gesù Pediatric Hospital, Rome, Italy
- **2013** - PALS certificate (Pediatric Advanced Life Support)
- **2017** - Corso di perfezionamento in terapia antiretrovirale
- **2017** - An introduction to Stata and data management, Cass Business School, London, UK
- **2017** - “Tr@inforPedHIV online and residential course” at Bambino Gesù Pediatric Hospital, Rome, Italy

Research experience

Clinical Trials

03/2009 – Present Local coordinator of the following studies:

- **V72P12:** “A Phase 2b, Open Label, Randomized, Parallel-Group, Multi-Center Study to Evaluate the Safety, Tolerability and Immunogenicity of Novartis Meningococcal B Recombinant Vaccine when Administered with or without Routine Infant Vaccinations to Healthy Infants According to Different Immunization Schedules”.
- **V72P16:** “A Phase 2 Partially Observer-Blind Randomized Controlled Multicenter Dose-Ranging and Formulation-Finding Study of a new Novartis Meningococcal B Recombinant Vaccine evaluating the Safety and Immunogenicity when given concomitantly with routine vaccines in 2-month-old infants”.
- **V72P12E1:** “A Phase 2b, Open Label, Multi-Center, Extension Study to Evaluate the Safety, Tolerability and Immunogenicity of a Booster Dose of Novartis Meningococcal B Recombinant Vaccine Administered at 12, 18 or 24 months of Age in Subjects Who Previously Received a Three-Dose Primary Series of the Novartis Meningococcal B Recombinant Vaccine as Infants in Study V72P12”.
- **V72P12E2:** “A Phase 3, Open Label, Multi-Center, Extension Study to Assess Antibody Persistence and Response to a Third or Fifth Dose of Novartis Meningococcal B Recombinant Vaccine in 4-Year-Old Children Who Previously Participated in Study V72P12E1”.

- **HPV-070 PRI:** “A Phase IIIb open-label, randomised, multi-centre primary immunization study to evaluate the immunogenicity and safety of GSK Biologicals’ HPV-16/18 L1 VLP AS04 vaccine when administered intramuscularly according to alternative 2-dose schedules in 9 - 14 year old healthy females compared to the standard 3-dose schedule for GSK Biologicals’ HPV-16/18 L1 VLP AS04 vaccine in 15 - 25 year old healthy females.”

Study Coordinator for the following studies:

- **NeoVanc:** “Multi-centre randomised open label phase IIb study to compare the efficacy, safety and pharmacokinetics (PK) of an optimised dosing to a standard dosing regimen of vancomycin in neonates and infants aged ≤ 90 days with late onset bacterial sepsis known or suspected to be caused by Gram-positive microorganisms”.

Other projects:

- **2007/2008 and 2008/2009** - Investigator for the multicenter study: “Burden of Influenza in children : clinical and socioeconomic evaluation”
- **2011/2012 and 2012/2013** - Investigator for “The Antibiotic Resistance and Prescribing in European Children (ARPEC) Project: A Neonatal and Paediatric Antimicrobial web-based Point Prevalence Survey in 73 Hospitals worldwide”
- **2013** - Investigator for the multicenter study: “ Handheld Near-infrared Device (Infrascanner™) for Detection of Intracranial Haematoma in Children with Minor Head Injury” (2013)

Last training in GCP: 20/07/2016

Academic activities

Medical Thesis Co-Supervisor for the University of Padua:

- **2016** - Special Immunization Service: A 14-year experience in Padua
- **2016** - The Impact of Clinical Pathways on Antibiotic Prescribing for Acute Otitis Media and Pharyngitis in the Emergency Department.
- **2016** - Effects of clinical pathway implementation on antibiotic prescriptions for pediatric community-acquired pneumonia.
- **2016** - Deep neck infections in children: diagnostic and treatment challenges of retropharyngeal and parapharyngeal abscesses. A multicentre retrospective study

- **2017** - The Sustainability of Clinical Pathways as part of Antimicrobial Stewardship Program in the Pediatric Emergency Department
- **2017** - Deep neck abscesses in children: an Italian retrospective study
- **2017** – Effect of a Clinical Pathway on antibiotic perioperative prophylaxis
- **2018** - Survey on attitudes of parents of newborn children on vaccine administration: the VOI (Vaccinations, Opportunity and Information) project

Teaching Assistant for the University of Padua

- Pediatrics for Medical Students
- Pediatrics for Student Nurses
- Pediatric Infectious Diseases for Pediatric Residents

Scientific Societies Memberships:

- SIP (Italian Society of Pediatrics)
- SITIP (Italian Society of Pediatrics Infectious Diseases)
- SIMRI (Italian Society for Pediatric Respiratory Diseases)
- ONSP (Italian Society of Resident in Pediatrics)
- ESPID (European Society for Paediatric Infectious Diseases)
- ESCIMD (European Society of Clinical Microbiology and Infectious Diseases)

Meeting Abstracts/Posters:

- **2009** - "Burden of acute and recurrent otitis media in primary care pediatrics in Italy". L. Cantarutti, M. Sturkenboom, S. Giroto, G. Picelli, **D. Donà**, A. Scamarcia, C. Giaquinto. National Meeting of the Italian Society of Pediatrics (SIP) - Padua, Italy
- **2009** - "Special immunization service (SIS) in Padua: 7 years of experience" S. Masiero, **D. Donà**, F. Visentin L. Da Dalt. National Meeting of the Italian Society of Pediatrics (SIP) - Padua, Italy
- **2010** - "Lack of adequate humoral response to common vaccinations in hiv-1 positive children: the role of combined antiretroviral therapy and the immune-virological status". Costenaro P, Franceschetto G, Penazzato M, **Donà D**, Rampon O, D'Elia R, Giaquinto C. International AIDS Conference 2010 and Second International Workshop on HIV Pediatrics - Vienna, Austria
- **2010** - "Incidence and diagnosis of acute otitis media in Italian children" P. Marchisio, L. Cantarutti, M. Sturkenboom, S. Giroto, G. Picelli, **D. Donà**, A. Scamarcia, C. Giaquinto. International meeting of the European Society of Pediatrics Infectious Diseases (ESPID) - Nice, France
- **2011** - "Assignment of codes in the emergency room: competence and professionalism". **Donà D.**, Gheller V., Romanato S., Zanonato E. Zangardi T. National Meeting of the Italian Society of Emergency Medicine and Pediatric Emergency (SIMEUP) - Padua, Italy
- **2011** - "Use of the beta-lactam amoxicillin, amoxicillin/clavulanate and cefaclorin the Italian pediatric population". T. Mion, **D. Donà**, G. Nicolini, S. Giroto, G. Franceschetto, A. Scamarcia, G. Picelli, L. Cantarutti, M. Strukenboom,,C. Giaquinto. International meeting of European Society of Pediatrics Infectious Diseases (ESPID) - The Hague, The Netherlands
- **2011** - "Acute human parvovirus b19 infection in a 6-year old girl with sickle cell disease: a case report". **D. Donà**, A. Papaleo, T.Mion, R. Colombatti, L.Sainati, S. Zanonato. International meeting of European Society of Pediatrics Infectious Diseases (ESPID) - The Hague, The Netherlands
- **2011** - "Special immunization service (SIS) in Padova: 8 years of experience". T.Mion, S. Masiero, F. Visentin, **D. Donà**, L. Da Dalt, S. Zanonato. International meeting of European Society of Pediatrics Infectious Diseases (ESPID) - The Hague, The Netherlands
- **2011** - "Procalcitonin Usefulness in Neonates with Fever without Source in the Pediatric Emergency Department". S. Bressan, F. Cattelan, **D. Donà**, T.Mion, S. Zanonato, L. Da Dalt. International meeting of World Society for Pediatric Infectious Diseases - Melbourne, Australia

- **2012** -“Erythrocytoapheresis as early treatment of acute chest syndrome” V. Di Leo, **D. Donà**, E.Gnoato, L. Sainati, R. Colombatti, C. Moretti. National Meeting of the Italian Society of Pediatrics (SIP) - Rome, Italy
- **2012** -:” Post-infective Kawasaki syndrome in a patient with meningococcal sepsis” E. Gnoato, **D. Donà**, C. Moretti. National Meeting of the Italian Society of Pediatrics Infectious Diseases (SITIP) - Florence, Italy
- **2012** -”Handheld Near-infrared Device (InfrascannerTM) for Detection of Intracranial Haematoma in Children with Minor Head Injury”. Bressan S, **Dona’ D**, Daverio M, Mario F, Martinolli F, Stefani C, Zangardi T, Da Dalt L. National Meeting of Italian Society of Emergency Medicine and Pediatric Emergency - Catania, Italy
- **2013** - “Handheld Near-infrared Device (InfrascannerTM) for Detection of Intracranial Haematoma in Children with Minor Head Injury” S. Bressan, M. Daverio, F. Mario, F. Martinolli, **D. Dona'**, L. Da Dalt.(PAS Annual Meeting 2013) - Washington, US
- **2013** - “Handheld Near-infrared Device (InfrascannerTM) for Detection of Intracranial Haematomas inChildren with Minor Head Injury. Bressan S, Daverio M, Martinolli F, **Dona' D**, Mario F,Stefani C, Da Dalt L International meeting of PREM (Pediatric Resuscitation and Emergency Medicine) - Gent, Belgium
- **2014** - “The antibiotic resistance and prescribing in European children (ARPEC) project: preliminary data on the 2012 Italian point prevalence survey (PPS) of antibiotic prescribing” G. Nicolini, S. Viale, **D. Donà**, M. De Luca, C. Montagnani, A. Lo Vecchio, M. Romanengo, C. Tagliabue, E. Borgia, C. Centenari, A. Versporten, H. Goossens. International meeting of European Society of Pediatrics Infectious Diseases (ESPID) - Dublin, Ireland
- **2015** - “An intriguing case without apparent cause”. E. Mozzo, **D. Donà**, C. Stefani, E.M. Zannin, C. Giaquinto, O. Rampon. National Meeting of the Italian Society of Pediatrics Infectious Diseases (SITIP) - Florence, Italy
- **2015** - International meeting Eastern Society for Pediatric Research (ESPR) Annual Meeting: “The Effect of a Clinical Pathway on Antibiotic Prescribing for Outpatient UTI”. J. Beus, C. Cowden, T. Metjian, **D. Dona'**, R. Kere, J. Lavelle, A. Schast, K. Shaw, J. Gerber. Philadelphia, US
- **2016** – “Effect of clinical pathways tools on antibiotic prescriptions for acute otitis media in an Italian emergency department”^[15] **D. Dona'**, M. Baraldi, R. Lundin, R. Hamdy, T. Zaoutis, L. Da Dalt, C. Giaquinto. International meeting of European Society of Pediatrics Infectious Diseases (ESPID). Brighton, UK

- **2016** - "Impact of hiv-1 infection and antiretroviral therapy on bone homeostasis and mineral density in vertically infected patients. E. Mozzo, **D. Dona'**, A. Padoan, C. Giaquinto, O. Rampon. International meeting of European Society of Pediatrics Infectious Diseases (ESPID). Brighton, UK
- **2016** - "Comparative Effectiveness of Intravenous Versus Oral Antibiotics for Post-Discharge Treatment of Perforated Appendicitis in Children". L. Handy, R. Hamdy, M. Bryan, **D. Dona**, E. Spyridakis,, A. Kyriakousi, T. Metjian, J. Gerber. International meeting, IDweek - New Orleans, US
- **2016** - "Comparative Effectiveness of Ceftriaxone Plus Metronidazole Versus Antipseudomonal Antibiotics for Perforated Appendicitis in Children". R. Hamdy, L. Handy, **D. Dona**, E. Spyridakis, M. Bryan, A. Kyriakousi, T. Metjian, J. Gerber. International meeting, IDweek - New Orleans, US
- **2016** - "Special immunization service: a 14-year experience in Padua" S. Masiero, **D. Dona'**, S. Brisotto, E. Borgia, F. Visentin, L. Da Dalt. National Meeting of the Italian Society of Pediatrics (SIP) - Rome, Italy
- **2016** - "Effect of clinical pathways on antibiotic prescriptions in an emergency department: Italian pediatric antimicrobial stewardship starts here ". **D. Dona**, M. Baraldi, G. Brigadoi, S. Zingarella, R. Lundin, R. Hamdy, T. Zaoutis, L. Da Dalt, C. Giaquinto. International meeting, IDweek 2016 - New Orleans, US
- **2016** – "Special immunization service: a 14-year experience in Padua" S. Masiero, **D. Dona'**, S. Brisotto, E. Borgia, F. Visentin, L. Da Dalt. International meeting EAPS European Academy of Paediatric Societies. - Geneva, Switzerland
- **2017** – "Deep neck infections in children: diagnostic and treatment challenges of retropharyngeal and parapharyngeal abscesses. A multicentre retrospective study" **D. Donà**, A. Gastaldi, L. Marchetto, T. Volo, A. Martini, M.C. Da Mosto, P. Grotto, L. Da Dalt. International meeting of European Society of Pediatrics Infectious Diseases (ESPID) - Madrid, Spain
- **2017** – "Treatment of Staphylococcus aureus bacteremia in children: is intravenous therapy always needed?" **D. Dona**, R, Hamdy, T. Zaoutis, J. Gerber. International meeting, IDweek - San Diego, US
- **2017** - "Staphylococcus aureus bacteremia in children: The effect of methicillin resistance" R, Hamdy, **D. Dona**, J. Gerber. International meeting, IDweek IDweek - San Diego, US
- **2017** – "The role of lung ultrasound in the diagnosis and follow-up of community-acquired pneumonia". C. Di Chiara, V. Silecchia, S. Giaquinta, M. Daverio, F. Martinolli, **D. Donà**, A.Mazza, S. Masiero, L. Da Dalt. National Meeting of the Italian Society of Pediatrics (SIP) - Naples, Italy

- **2018** – “Vertical-transmission HIV infection: response to vaccines” **D. Dona'**, C. Minotti, S. Congedi, C. Giaquinto, O. Rampon. International meeting of European Society of Pediatrics Infectious Diseases (ESPID) - Malmo, Sweden
- **2018** – “The Effects and Sustainability of Clinical Pathways as part of Antimicrobial Stewardship Program in the Pediatric Emergency Department” **D. Dona'**, G. Brigadoi, A. Carraro, R. Lundin, R. Hamdy, T. Zaoutis, L. Da Dalt, C. Giaquinto. International meeting of European Society of Pediatrics Infectious Diseases (ESPID) - Malmo, Sweden
- **2018** – “Survey on attitudes of parents of newborn children on vaccine administration: the VOI (Vaccinations, Opportunity and Information) project”. **D. Dona'**, A. Formentin, A. Michielin, S. Masiero, B. Dalla Barba, L. Da Dalt, S. Bressan. International meeting of European Society of Pediatrics Infectious Diseases (ESPID) - Malmo, Sweden
- **2018** – “Deep neck abscesses in children: an Italian retrospective study”. **D. Donà**, A. Gastaldi, M. Campagna, C. Montagnani, L. Galli, M. De Luca, L. Gargiullo, M. Cacciatori, P. D'Argenio, S. Martelossi, M.C. Da Mosto, T. Volo, E. Emanuelli, A. Martini, L. Da Dalt. International meeting of European Society of Pediatrics Infectious Diseases (ESPID) - Malmo, Sweden

Oral presentations:

- **2012** - National meeting (Italian Society of Resident in Pediatrics):” Pediatric Emergencies: from the ER to the PICU” - Catania, Italy
- **2013** - National meeting “L’urgenza formativa...continua 2013”: “Septic shock: can we avoid the intensive care unit?” - Padua, Italy
- **2013** - Member of the scientific secretariat of the congress :“L’urgenza formativa ...continua 2013” - Padua, Italy
- **2017** – National meeting (SIP, Italian Society of Pediatrics) “ Effects of a clinical pathway on antibiotic prescriptions for Acute Otitis Media and Pharyngitis in the Emergency Department” - Florence, Italy
- **2017** – International meeting: EUSEM: “The impact of clinical pathways on antibiotic prescribing in the Emergency Department” Athens, Greece
- **2017** – International meeting: EUSEM: “Effects of a clinical pathway on antibiotic prescriptions for pediatric community-acquired pneumonia Athens, Greece
- **2018** - International meeting: EUSPA " Effect of a clinical pathway on antibiotic perioperative prophylaxis in pediatric surgical patients" Paris, France

Invited lectures:

- **2012** - National Meeting of Italian Society of Emergency Medicine and Pediatric Emergency (SIMEUP) SIMEUP: The training of resident in the emergency room: the reality of Padua.
- **2014** - National meeting: *Padova per la Pediatria Futura* "Vaccination against meningococcus B"
- **2014** - National meeting: *Padova per la Pediatria Futura* "Antibiotic therapy"
- **2017** – National meeting: *SITIP Italian Society of Pediatric Infectious Diseases* "Use (and overuse) of antimicrobials in Italy"
- **2017** - National meeting: *Padova per la Pediatria Futura* "Antibiotic therapy for pediatric community-acquired pneumonia"
- **2017** - National meeting: Amietip 2017 "Antimicrobial Stewardship in the Emergency Department and in PICU"
- **2018** – National meeting: SITIP 2018 – L'uso ragionato della terapia antibiotica "Community-acquired Pneumonia in children"

Journal reviewer:

- The Pediatric Infectious Disease Journal
- Journal of Pediatric Infectious Diseases

Publications in peer reviewed journals:

1. Biddeci G, Antonello M, Pizzi M, Petris MG, Pillon M, **Donà D**, Biffi A, Putti MC. Mucormycosis with peculiar aortic involvement in a child with acute lymphoblastic leukemia. *Pediatr Hematol Oncol*. 2019 Dec 17;1-6. doi: 10.1080/08880018.2019.1691294. PubMed PMID: 31847684.
2. **Donà D**, Sharland M, Heath PT, Folgori L. Strategic Trials to Define the Best Available Treatment for Neonatal and Pediatric Sepsis Caused by Carbapenem-resistant Organisms. *Pediatr Infect Dis J*. 2019 Aug;38(8):825-827. doi: 10.1097/INF.0000000000002381. PubMed PMID: 31261359.
3. European Pregnancy and Paediatric HIV Cohort Collaboration (EPPICC) Study Group in EuroCoord . Prevalence and Clinical Outcomes of Poor Immune Response Despite Virologically Suppressive Antiretroviral Therapy Among Children and Adolescents With Human Immunodeficiency Virus in Europe and Thailand: Cohort Study. *Clin Infect Dis*. 2020 Jan 16;70(3):404-415. doi: 10.1093/cid/ciz253. PubMed PMID: 30919882.
4. Hamdy RF, **Donà D**, Jacobs MB, Gerber JS. Risk Factors for Complications in Children with *Staphylococcus aureus* Bacteremia. *J Pediatr*. 2019 May;208:214-220.e2. doi: 10.1016/j.jpeds.2018.12.002. Epub 2019 Mar 14. PubMed PMID: 30879729.
5. Hamdy RF, Handy LK, Spyridakis E, **Donà D**, Bryan M, Collins JL, Gerber JS. Comparative Effectiveness of Ceftriaxone plus Metronidazole versus Anti-Pseudomonal Antibiotics for Perforated Appendicitis in Children. *Surg Infect (Larchmt)*. 2019 Jul;20(5):399-405. doi: 10.1089/sur.2018.234. Epub 2019 Mar 15. PubMed PMID: 30874482; PubMed Central PMCID: PMC6555178.
6. **Donà D**, Barbieri E, Daverio M, Lundin R, Giaquinto C, Zaoutis T, Sharland M. Implementation and impact of pediatric antimicrobial stewardship programs: a systematic scoping review. *Antimicrob Resist Infect Control*. 2020 Jan 3;9:3. doi: 10.1186/s13756-019-0659-3. eCollection 2020. Review. PubMed PMID: 31911831; PubMed Central PMCID: PMC6942341.
7. **Donà D**, Luise D, La Pergola E, Montemezzo G, Frigo A, Lundin R, Zaoutis T, Gamba P, Giaquinto C. Effects of an antimicrobial stewardship intervention on perioperative antibiotic prophylaxis in pediatrics. *Antimicrob Resist Infect Control*. 2019 Jan 15;8:13. doi:

- 10.1186/s13756-019-0464-z. eCollection 2019. PubMed PMID: 30675340; PubMed Central PMCID: PMC6334390.
8. Thomas R, Velaphi S, Ellis S, Walker AS, Standing JF, Heath P, Sharland M, **Dona' D**. The use of polymyxins to treat carbapenem resistant infections in neonates and children. *Expert Opin Pharmacother*. 2019 Mar;20(4):415-422. doi: 10.1080/14656566.2018.1559817. Epub 2018 Dec 21. Review. PubMed PMID: 30576264.
 9. Barbieri E, **Donà D**, Cantarutti A, Lundin R, Scamarcia A, Corrao G, Cantarutti L, Giaquinto C. Antibiotic prescriptions in acute otitis media and pharyngitis in Italian pediatric outpatients. *Ital J Pediatr*. 2019 Aug 17;45(1):103. doi: 10.1186/s13052-019-0696-9. PubMed PMID: 31420054; PubMed Central PMCID: PMC6697973.
 10. **Donà D**, Masiero S, Brisotto S, Gottardello L, Lundin R, Borgia E, Visentin F, Da Dalt L. Special Immunization Service: A 14-year experience in Italy. *PLoS One*. 2018 Apr 12;13(4):e0195881. doi: 10.1371/journal.pone.0195881. eCollection 2018. PubMed PMID: 29649292.
 11. **Donà D**, Luise D, Baraldi E, Trafojer U. Prevention of invasive candidiasis in premature neonates: administering fluconazole or not? *Current Fungal Infection Reports*. Accepted on 02/2018. In Press
 12. **D. Donà**, L. Nai Fovino, E. Mozzo, et al., "Osteomyelitis in Cat-Scratch Disease: A Never-Ending Dilemma—A Case Report and Literature Review" *Case Reports in Pediatrics*, vol. 2018, Article ID 1679306, 8 pages, 2018. doi:10.1155/2018/1679306
 13. **Dona D**, Baraldi M, Brigadoi G, Lundin R, Perilongo G, Hamdy RF, Zaoutis T, Da Dalt L, Giaquinto C. The Impact of Clinical Pathways on Antibiotic Prescribing for Acute Otitis Media and Pharyngitis in the Emergency Department. *Pediatr Infect Dis J*. 2018 Mar 14. doi: 10.1097/INF.0000000000001976. [Epub ahead of print] PubMed PMID: 29561517.
 14. Hufnagel M, Versporten A, Bielicki J, Drapier N, Sharland M, Goossens H; **ARPEC Project Group**. High Rates of Prescribing Antimicrobials for Prophylaxis in Children and Neonates: Results From the Antibiotic Resistance and Prescribing in European Children Point Prevalence Survey. *J Pediatric Infect Dis Soc*. 2018 Mar 22. doi: 10.1093/jpids/piy019. PubMed PMID: 29579259.
 15. **Donà D**, Zingarella S, Gastaldi A, Lundin R, Perilongo G, Frigo AC, Hamdy RF, Zaoutis T, Da Dalt L, Giaquinto C. Effects of clinical pathway implementation on antibiotic prescriptions for pediatric community-acquired pneumonia. *PLoS One*. 2018 Feb 28;13(2):e0193581.

doi: 10.1371/journal.pone.0193581. eCollection 2018. PubMed PMID: 29489898; PubMed Central PMCID: PMC5831636.

16. L. Bisoffi, **D. Donà**, C. Giaquinto, O. Rampon. Lipid profile and antiretroviral therapy in a cohort of children, adolescents and young adults infected with HIV by vertical transmission. October 2017. DOI 10.19198/JHA31435
17. **Donà D**, Luise D, Da Dalt L, Giaquinto C. Treatment of Community-Acquired Pneumonia: Are All Countries Treating Children in the Same Way? A Literature Review. *Int J Pediatr.* 2017;2017:4239268. doi: 10.1155/2017/4239268. Epub 2017 Nov 6. Review. PubMed PMID: 29234355; PubMed Central PMCID: PMC5694995.
18. Luise D, **Donà D**, Visentin F, Marini G, Giaquinto C, Cattelan A. Comparing imported malaria in adults and children presenting to an Italian teaching hospital: A 10-year retrospective study. *Travel Med Infect Dis.* 2017 May - Jun;17:56-61. doi: 10.1016/j.tmaid.2017.04.008. Epub 2017 Apr 29. PubMed PMID: 28465184.
19. **Donà D**, Mozzo E, Mardegan V, Trafojer U, Lago P, Salvadori S, Baraldi E, Giaquinto C. Antibiotics Prescriptions in the Neonatal Intensive Care Unit: How to Overcome Everyday Challenges. *Am J Perinatol.* 2017 Oct;34(12):1169-1177. doi: 10.1055/s-0037-1602426. Epub 2017 Apr 10. PubMed PMID: 28395369.
20. **Donà D**, Gnoato E, Giaquinto C, Moretti C. An Unexpected Fever Post Serogroup B Meningococcal Sepsis. *Pediatr Rep.* 2016 Nov 17;8(4):6613. PubMed PMID: 27994836; PubMed Central PMCID: PMC5136770.
21. 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. PubMed PMID: 27182926; PubMed Central PMCID: PMC4868290. ***Co-first authorship**
22. Mozzo E, **Donà D**, Zannin ME, Giaquinto C, Rampon O. Ocular involvement in an HIV-infected patient: not always an infectious disease. An interesting case without apparent cause. *Int J STD AIDS.* 2016 Oct;27(12):1130-1133. PubMed PMID: 26823370.
23. **Donà D**, Mozzo E, Scamarcia A, Picelli G, Villa M, Cantarutti L, Giaquinto C. Community-

- Acquired Rotavirus Gastroenteritis Compared with Adenovirus and Norovirus Gastroenteritis in Italian Children: A Pedianet Study. *Int J Pediatr*. 2016;2016:5236243. doi: 10.1155/2016/5236243. PubMed PMID: 26884770; PubMed Central PMCID: PMC4738938.
24. Spyridis N, Syridou G, Goossens H, Versporten A, Kopsidas J, Kourlaba G, Bielicki J, Drapier N, Zaoutis T, Tsolia M, Sharland M; **ARPEC Project Group Members**. Variation in paediatric hospital antibiotic guidelines in Europe. *Arch Dis Child*. 2016 Jan;101(1):72-6. doi: 10.1136/archdischild-2015-308255. Epub 2015 Sep 28. PubMed PMID: 26416900.
 25. C. Centenari, **D. Donà**, F. Fillol, G. Picelli, E. Mozzo, M. Villa, L. Cantarutti, C. Giaquinto on behalf of Pedianet. Retrospective Evaluation of the Incidence of Acute Gastroenteritis and Rotavirus Gastroenteritis in Italy. *J Pediatr Infect Dis* 2015; 10(02): 047-052. DOI: 10.1055/s-0035-1566246
 26. Versporten A, Bielicki J, Drapier N, Sharland M, Goossens H; **ARPEC project group**. The Worldwide Antibiotic Resistance and Prescribing in European Children (ARPEC) point prevalence survey: developing hospital-quality indicators of antibiotic prescribing for children. *J Antimicrob Chemother*. 2016 Apr;71(4):1106-17. doi: 10.1093/jac/dkv418. PubMed PMID: 26747104.
 27. Cantarutti A, **Donà D**, Visentin F, Borgia E, Scamarcia A, Cantarutti L, Peruzzi E, Egan CG, Villa M, Giaquinto C; Pedianet.. Epidemiology of Frequently Occurring Skin Diseases in Italian Children from 2006 to 2012: A Retrospective, Population-Based Study. *Pediatr Dermatol*. 2015 Sep-Oct;32(5):668-78. doi: 10.1111/pde.12568. PubMed PMID: 25879514.
 28. **Donà D**, Visentin F, Borgia E, Scanferla S, Giaquinto C, Colombatti R, Sainati L. Acute human parvovirus B19 infection in a 6-year old girl with sickle cell disease: a case report. *Open Journal of Hematology*. DOI 10.13055/ojhmt_5_1_7.141007. October 2014
 29. The use of handheld near-infrared device (Infrascanner) for detecting intracranial haemorrhages in children with minor head injury. Bressan S, Daverio M, Martinolli F, **Donà D**, Mario F, Steiner IP, Da Dalt L. *Childs Nerv Syst*. 2013 Nov 14.
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Daniele Donà