

**EUROPEAN  
CURRICULUM VITAE  
FORMAT**



**PERSONAL INFORMATION**

Name **DE LUCA, MAIA**  
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Nationality Italian

Date of birth 23.08.1985

**WORK AND PROFESSIONAL  
EXPERIENCE**

- Dates From August 2017 to May 2020 and from June 2020 to date
- Name and address of employer University Hospital Pediatric Department, Bambino Gesù Children's Hospital, Rome, Italy
- Occupation or position held Clinical Fellow/Attending Physician
- Main activities and responsibilities Clinical activity in the Immunology and Infectious Disease Unit with particular interest in Antimicrobial resistance and Antibiotic Stewardship programs.
  
- Dates From August 2016 to July 2017
- Name and address of employer University Hospital Pediatric Department, Bambino Gesù Children's Hospital, Rome, Italy
- Occupation or position held Research Fellow
- Main activities and responsibilities Clinical activity in the Immunology and Infectious Disease Unit. Research activity in the context of the "GRIP (Global Research in Pediatrics) project" - Workpackage 3.
  
- Dates From March 2014 to August 2014
- Name and address of employer Division of Infectious Diseases, Children's Hospital of Philadelphia, USA
- Occupation or position held Observership and scientific research
- Main activities and responsibilities 1 month of clinical activity (seeing all the patients with the infectious diseases team), 2 weeks of infection control (learning about how our infection control team works in the area of surveillance and prevention of healthcare acquired infections), 3 months and half scientific research about "Invasive Candidiasis in pediatric liver transplanted patients"

- Dates From August 2010 to December 2010
  - Name and address of employer Children’s Hospital Bambino Gesù, Rome
- Occupation or position held Research Fellow in the context of the Project *“Efficacy, pharmacokinetics and safety of Meropenem in infants below 90 days of age (inclusive) with clinical or confirmed late-onset sepsis and meningitis: a European multicenter randomized phase III trial”*.
  
- Dates From August 2008 to October 2008
  - Name and address of employer Regensburg, Germany – Universitätsklinikum
- Occupation or position held Observership in the context of the Erasmus Project
  - Main activities and responsibilities Observership in Internal medicine, Neurology and Othopaedics Departments  
Observership in Pediatric Department of Klinikum und Poliklinik für Kinder und Jugendmedizin of Regensburg
  
- Dates From February 2008 to July 2009
  - Name and address of employer Internship - Children’s Hospital Bambino Gesù - Rome  
Immunology and Infectious Disease Department (Prof. Paolo Rossi)
- Occupation or position held Observership
  - Main activities and responsibilities Scientific research about “Bacterial sepsis in pediatric patients”

## EDUCATION AND TRAINING

- Dates From July 2011 to June 2016
  - Name and type of organization providing education and training Post Graduate School of Pediatrics, Tor Vergata University of Rome
  - Title of qualification awarded Pediatrician
  
- Dates From September 2003 to July 2009
  - Name and type of organization providing education and training University of Rome “Tor Vergata”, School of Medicine
  - Title of qualification awarded Degree in Medicine, 110/110 cum laude - Title of my thesis: “Bacterial sepsis in pediatric patients”
  
- Dates From 1998 to 2003
  - Name and type of Istituto di Istruzione Superiore Liceo Classico “Piero Gobetti”, Fondi (Latina)–

organization providing education and training

ITALY

- Title of qualification awarded  
• Level in national classification

“Diploma di scuola media secondaria superiore”

100/100

**PERSONAL SKILLS AND COMPETENCES**

Principal Investigator in the DIAMONDS Project (Personalized Molecular Testing for Serious Illness), 2021 – to date

Principal Investigator in the NeoAMR Global Neonatal Sepsis Observational Study (NeoOBS), 2018-2019

Co-investigator in the following PEDIATRIC CLINICAL TRIALS/RESEARCH STUDY:

- “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 (NEOVANC)”, 2018-2019;
- Global Antimicrobial Resistance, Prescribing, and Efficacy Among Neonates and Children (GARPEC) , 2016-2017;
- Multi-centre EuROpean study of MAJor Infectious Disease Syndromes (PED-MERMAIDS), 2016-2019;
- DAP- PEDBAC-11-02: “A Comparative Evaluation of the Safety and Efficacy of Daptomycin with Standard of Care in Pediatric Subjects 2 - 17 Years of Age With Bacteremia caused by Staphylococcus aureus”;
- CRAD001H2305. “A 24-month, multicenter, single arm, prospective study to evaluate renal function, efficacy, safety and tolerability of everolimus in combination with reduced exposure cyclosporine or tacrolimus in pediatric liver transplant recipients”;
- “Antibiotic Resistance and Prescribing in European Children (ARPEC)”. , Work Package 5. From 2011 to 2013;
- “Efficacy, pharmacokinetics and safety of Meropenem in infants below 90 days of age (inclusive) with clinical or confirmed late-onset sepsis and meningitis: a European multicenter randomized phase III trial (NEOMERO)”.

ESGBIES (ESCMID Study Group for Bloodstream Infections, Endocarditis and Sepsis) Collaborator from 2022

GBD (Global Burden of Disease) Collaborator from 2022. Italian GBD Collaborator from 2022.

ECCMID Member from 2020

SITIP Member from 2018

Espid Member from 2012

Pediatric Basic Life Support Instructor from 2012

## PUBLICATIONS

- **Abstracts**

*“EBV infection in kidney transplant patients: analysis of an Italian paediatric cohort over a 10-year period”*. ECCMID 2023. Abstract number 04244.

*“The susceptibility to Mycobacterium tuberculosis: immunological and nutritional profiles in a paediatric cohort”*. ECCMID 2021. Abstract number 4876.

*“Hand Hygiene compliance rates in 9 pediatric intensive care units across Europe: Results from the RANIN-KIDS Network”*. ESPID 2020. Abstract Number: 1277.

*“Oral Ribavirin in severe RSV respiratory infections: side effects and outcome in a series of pediatric patients”*. ESPID 2020. Abstract Number: 2036.

*“Cryptococcal Meningitis In A Patient With X-Linked Hyper Igm Syndrome – Cd40l Deficiency: A Case Report”*. ESPID 2019, Ljubjana. Abstract Number: ESPID19-0748

*“Subacute Sclerosing Panencephalitis Occurring In A Patient Previously Measles-Vaccinated With Hypogammaglobulinaemia Induced By Rituximab”*. ESID 2018, Lisbon, Abstract n° ESID8-0625.

*“Molecular typing of Staphylococcus aureus causing community-acquired severe infections in an Italian tertiary-care paediatric hospital”*. ESPID 2018, Malmo. Abstract n° ESP18-0177.

*“Six months antiviral treatment in newborns affected by congenital cmv infection: Experience of an italian cohort”*. ECCMID 2017, Vienna. Abstract n° 6577.

*“Monocyte-derived macrophages (MDMS) activity against mycobacterium in patients with primary immunodeficiencies”*. ESPID 2017, Madrid. Abstract n° ESP17-0966.

*“HyperIgE syndrome and dock8 deficiency: the case of a 2-year-old albanian female”*. ESID 2017, Edimburgo. Abstract n° ESID7-0349.

*“Anti-mycobacterial activity of monocyte-derived macrophages (MDM) in patients with primary immunodeficiencies (PID)”*. Accepted to the XVIIth Meeting of the European Society for Immunodeficiencies, Barcelona, October 2016.

*“Risk factors for post-operative mediastinitis after surgery for congenital heart defects in children”*. 34th Annual Meeting of the European Society for Paediatrics Infectious Diseases. Brighton, UK, May 2016.

*“Incidence of Candidemia In Pediatric Liver Transplant Patients”*. IDweek, Philadelphia, USA, October 2014

*“The antibiotic resistance and prescribing in european children (ARPEC) project: preliminary data on the 2012 italian point prevalence survey (pps) of antibiographical prescribing”* 32nd Annual Meeting of the European Society for Paediatrics Infectious Diseases. Dublin, Ireland, May 2014

*“Carbapenemase-producing Klebsiella pneumoniae: an emerging problem in children”*. 31th Annual Meeting of the European Society for Paediatrics Infectious Diseases. Milan, Italy, May 2013

*“Diagnosis and management of acute haematogenous osteomyelitis in children: a retrospective study”*. 30th Annual Meeting of the European Society for Pediatric Infectious Diseases. Thessaloniki, Greece, May 8-12, 2012.

*“Markers of early diagnosis and prognosis in pediatric sepsis (MARS): rationale of our prospective study”*. 30th Annual Meeting of the European Society for Pediatric Infectious Diseases. Thessaloniki, Greece, May 8-12, 2012.

*“Two pediatric cases of Granulicatella endocarditis successfully treated with meropenem”*. 30th Annual Meeting of the European Society for Paediatrics Infectious Diseases. Thessaloniki, Greece, May 8-12, 2012.

*“Immunological determinants of invasive bacterial diseases and host susceptibility to severe infections in children”*. Winter school, Advances in Primary Immunodeficiency, Windsor 28th February – 2nd March 2011

*“Innate and adaptive immunological determinants of invasive bacterial diseases and host susceptibility to severe infections in children”*. XIVth Meeting of the European Society for Immunodeficiencies, October 2010

- **In Extenso**

*“Patterns of antibiotic use, pathogens and prediction of mortality in hospitalised neonates and young infants with sepsis: A global neonatal sepsis observational cohort study (NeoOBS)”*. Accepted by Plos Medicine. In press.

*“Safety of Monoclonal Antibodies in Children Affected by SARS-CoV-2 Infection”*. Romani L, Calò Carducci FI, Chiurchiù S, Cursi L, De Luca M, Di Giuseppe M, Krzysztofiak A, Lancella L, Palma P, Vallesi L, Corsetti T, Campana A, Nicastrì E, Rossi P, Bernardi S. Children (Basel). 2022 Mar 7;9(3):369. doi: 10.3390/children9030369.

*“Surgical Antimicrobial Prophylaxis in Neonates and Children Undergoing Neurosurgery: A RAND/UCLA Appropriateness Method Consensus Study”*. Esposito S, Zucchelli M, Bianchini S, Nicoletti L, Monaco S, Rigotti E, Venditto L, Auriti C, Caminiti C, Castagnola E, Conti G, De Luca M, Donà D, Galli L, Garazzino S, La Grutta S, Lancella L, Lima M, Maglietta G, Pelizzo G, Petrosillo N, Piacentini G, Pizzi S, Simonini A, Tesoro S, Venturini E, Mosca F, Staiano A, Principi N, On Behalf Of The Peri-Operative Prophylaxis In Neonatal And Paediatric Age Pop-NeoPed Study Group. Antibiotics (Basel). 2022 Jun 26;11(7):856. doi: 10.3390/antibiotics11070856.

*“Antimicrobial Prophylaxis for Urologic Procedures in Paediatric Patients: A RAND/UCLA Appropriateness Method Consensus Study in Italy”*. Esposito S, Rigotti E, Argentiero A, Caminiti C, Castagnola E, Lancella L, Venturini E, De Luca M, La Grutta S, Lima M, Tesoro S, Ciccio M, Staiano A, Autore G, Piacentini G, Principi N, The Peri-Operative Prophylaxis In Neonatal And Paediatric Age Pop-NeoPed Study Group. Antibiotics (Basel). 2022 Feb 23;11(3):296. doi: 10.3390/antibiotics11030296.

*“Hand Hygiene Compliance Rates in 9 Pediatric Intensive Care Units Across Europe: Results from the Reducing Antimicrobial use and Nosocomial Infections in Kids”*

*Network*". Kopsidas I, De Luca M, Bielicki J, Blázquez-Gamero D, von Both U, Ciliento G, Epalza C, Goycochea Validivia WA, Kolberg L, Lutsar I, Machaira M, Neth O, Oletto A, Tsolia MN, Viltrop AL, Zaoutis T, Spyridis N. *Pediatr Infect Dis J*. 2022 Oct 1;41(10):e434-e437. doi: 10.1097/INF.0000000000003658. Epub 2022 Jul 29. PMID: 35939607

*"Severe viral respiratory infections in the pre-COVID era: A 5-year experience in two pediatric intensive care units in Italy"*. De Luca M, D'Amore C, Romani L, Tripiciano C, Clemente V, Mercadante S, Perrotta D, Nunziata J, Cecchetti C, Rossetti E, Bianchi R, Perno CF, Bernaschi P, Russo C, Lancella L, Raponi M, Ciofi Degli Atti ML. *Influenza Other Respir Viruses*. 2022 Oct 3. doi: 10.1111/irv.13038. Online ahead of print.

*"Secondary cytomegalovirus infections: How much do we still not know? Comparison of children with symptomatic congenital cytomegalovirus born to mothers with primary and secondary infection"*. Scaramuzzino F, Di Pastena M, Chiurchiu S, Romani L, De Luca M, Lucignani G, Amodio D, Seccia A, Marsella P, Grimaldi Capitello T, Longo D, Palma P, Lancella L, Bernardi S, Rossi P, Calo Carducci FI. *Front Pediatr*. 2022 Jul 19;10:885926. doi: 10.3389/fped.2022.885926. eCollection 2022.

*"Peri-Operative Prophylaxis in Patients of Neonatal and Pediatric Age Subjected to Cardiac and Thoracic Surgery: A RAND/UCLA Appropriateness Method Consensus Study"*. Bianchini S, Nicoletti L, Monaco S, Rigotti E, Corbelli A, Colombari A, Auriti C, Caminiti C, Conti G, De Luca M, Donà D, Galli L, Garazzino S, Inserra A, La Grutta S, Lancella L, Lima M, Lo Vecchio A, Pelizzo G, Petrosillo N, Piacentini G, Pietrasanta C, Principi N, Puntoni M, Simonini A, Tesoro S, Venturini E, Staiano A, Caramelli F, Gargiulo GD, Esposito S, On Behalf Of The Peri-Operative Prophylaxis In Neonatal And Paediatric Age Pop-NeoPed Study Group. *Antibiotics (Basel)*. 2022 Apr 21;11(5):554. doi: 10.3390/antibiotics11050554.

*"Surgical Antimicrobial Prophylaxis in Patients of Neonatal and Pediatric Age Subjected to Eye Surgery: A RAND/UCLA Appropriateness Method Consensus Study"*. Bianchini S, Morini C, Nicoletti L, Monaco S, Rigotti E, Caminiti C, Conti G, De Luca M, Donà D, Maglietta G, Lancella L, Lo Vecchio A, Marchini G, Pietrasanta C, Principi N, Simonini A, Venturini E, Longo R, Gusson E, Boccuzzi D, Vigo L, Mosca F, Staiano A, Esposito S, On Behalf Of The Peri-Operative Prophylaxis In Neonatal And Paediatric Age Pop-NeoPed Study Group. *Antibiotics (Basel)*. 2022 Apr 22;11(5):561. doi: 10.3390/antibiotics11050561.

*"Clinical report and predictors of sequelae of 319 cases of pediatric bacterial osteomyelitis"*. Krzysztofiak A, Roversi M, Musolino A, Cirillo M, Toniolo RM, Mazza O, Gargiullo L, Lancella L, Rossi P, Villani A; Collaborative Osteomyelitis Study Group. *Sci Rep*. 2022 Sep 1;12(1):14846. doi: 10.1038/s41598-022-19208-2.

*"Improving empiric antibiotic prescribing in pediatric bloodstream infections: a potential application of weighted-incidence syndromic combination antibiograms (WISCA)"*. Cook A, Sharland M, Yau Y, Group P, Bielicki J; PediBSI Group. *Expert Rev Anti Infect Ther*. 2022 Mar;20(3):445-456. doi: 10.1080/14787210.2021.1967145. Epub 2021 Sep 15.

*"Global Burden of bacterial antimicrobial resistance in 2019: a systematic analysis"*. Antimicrobial resistance Collaborators. *Lancet* 2022 Feb 12;399(10325):629-655.

*"Optimised versus standard dosing of vancomycin in infants with Gram-positive sepsis (NeoVanc): a multicenter, randomized, open-label, phase 2b, non-inferiority trial"*. Hill LF, Clements MN, Turner MA, Donà D, Lutsar I, Jacqz-

Aigrain E, Heath PT, Roilides E, Rawcliffe L, Alonso-Diaz C, Baraldi E, Dotta A, Ilmoja ML, Mahaveer A, Metsvaht T, Mitsiakos G, Papaevangelou V, Sarafidis K, Walker AS, Sharland M; NeoVanc Consortium. *Lancet Child Adolesc Health* 2022 Jan;6(1):49-59.

*“Surgical antimicrobial prophylaxis in neonates and children with special high risk conditions: a RAN/UCLA appropriateness method consensus study”*. Bianchini S, Rigotti E, Nicoletti L, Monaco S, Auriti C, Castagnola E, Castelli Gattinara G, De Luca M, Galli L, Garazzino S, La Grutta S, Lancella L, Lo Vecchio A, Maglietta G, Montagnani C, Petrosillo N, Pietrasanta C, Principi N, Simonini A, Tesoro S, Venturini E, Piacentini G, Lima M, Staiano A, Esposito S, On Behalf Of The Peri-Operative Prophylaxis In Neonatal And Paediatric Age Pop-NeoPed Study Group. *Antibiotics (Basel)*. 2022 Feb 14;11(2):246.

*“Challenging case of chronic Q fever endocarditis: usefulness of 18-FDG PET/CT in the diagnosis and follow-up”*. Markowich AH, Romani L, Leccisotti L, De Luca M. *BMJ case report* 2021 Aug 20;14(8):e243290.

*“ Virological and immunological features of SARS-COV2 infected children who developed neutralizing antibodies”*. Cotugno N, Ruggiero A, Bonfante F, Petrara MR, Zicari S, Pascucci GR, Zangari P, De Ioris MA, Santilli V, Manno EC, Amodio D, Bortolami A, Pagliari M, Concato C, Linardos G, Campana A, Donà D, Giaquinto C; CACTUS Study Team, Brodin P, Rossi P, De Rossi A, Palma P..*Cell Rep* 2021 Mar 16;34(8):108852.

*“Virological and immunological features of SARS-COV2 infected children with distinct symptomatology”*. Cotugno N, Ruggiero A, Pascucci GR, Bonfante F, Petrara MR, Pighi C, Cifaldi L, Zangari P, Bernardi S, Corsi L, Santilli V, Manno EC, Amodio D, Linardos G, Piccioni L, Barbieri MA, Perrotta D, Campana A, Donà D, Giaquinto C; CACTUS Study Team, Concato C, Brodin P, Rossi P, De Rossi A, Palma P. *Pediatric Allergy Immunol*. 2021 Nov;32(8):1833-1842.

*“Defining Kawasaki disease and pediatric inflammatory multisystem syndrome-temporally associated to SARS-COV2 infection during SARS-COV2 epidemic in Italy: results from a national, multicenter survey”*. Cattalini M, Della Paolera S, Zunica F, Bracaglia C, Giangreco M, Verdoni L, Meini A, Sottile R, Caorsi R, Zuccotti G, Fabi M, Montin D, Meneghel A, Consolaro A, Dellepiane RM, Maggio MC, La Torre F, Marchesi A, Simonini G, Villani A, Cimaz R, Ravelli A, Taddio A; Rheumatology Study Group of the Italian Pediatric Society. *Pediatr Rheumatol Online J*. 2021 Mar 16;19(1):29.

*“Cryptococcal meningitis and post-infectious Inflammatory response syndrome in a patient with X-linked hyper IgM Syndrome: a case report and review of the literature”*. Romani L, Williamson PR, Di Cesare S, Di Matteo G, De Luca M, Carsetti R, Figà-Talamanca L, Cancrini C, Rossi P, Finocchi A. *Front Immunol*. 2021 Jul 15;12:708837.

*“Impact and sustainability of antibiotic stewardship in pediatric emergency departments: why persistence is the key to success”*. Barbieri E, De Luca M, Minute M, D’Amore C, Ciofi degli Atti ML, Martellosi S, Giaquinto C, Da Dalt L, Zaoutis T, Donà D. *Antibiotics (Basel)*. 2020 Dec 4;9(12):867.

*“Treatment and Outcomes of Children With Febrile Urinary Tract Infection Due to Extended Spectrum Beta-lactamase-producing Bacteria in Europe: TOO CUTE Study”*. K Vazouras, Yingfen Hsia, Laura Folgiori, Julia Bielicki, Elise Aguadisch, Alasdair Bamford, Ana Brett, Marion Caseris, Rimante Cerkauskiene, Maia De Luca, Elias Iosifidis, John Kopsidas, Ángela Manzanares, Tim Planche, Andrew Riordan, Tina Plankar Srovin, Ana Isabel Valdivielso Martínez, Eleni Vergadi,

Mike Sharland, Romain Basmaci. *Pediatr Infect Dis J.* 2020 Dec;39(12):1081-1087.

*"Novel compound heterozygous mutations in IL-7 receptor  $\alpha$  gene in a 15-month-old girl presenting with thrombocytopenia, normal T cell count and maternal engraftment"*. Zangari P, Cifaldi C, Di Cesare S, Di Matteo G, Chiriaco M, Amodio D, Cotugno N, De Luca M, Surace C, Ladogana S, Gardini S, Merli P, Algeri M, Rossi P, Palma P, Cancrini C, Finocchi A. *Front Immunol.* 2019 Oct 30;10:2471.

*"Deep Neck Abscesses In Children: An Italian Retrospective Study"*. Donà D, Gastaldi A, Campagna M, Montagnani C, Galli L, Trapani S, Pierossi N, De Luca M, D'Argenio P, Tucci FM, De Vincentiis G, Grotto P, Da Mosto MC, Frigo AC, Volo T, Emanuelli E, Martini A, Da Dalt L. *Pediatr Emerg Care.* 2020 Feb 24.

*"First Case of Patient With Two Homozygous Mutations in MYD88 and CARD9 Genes Presenting With Pyogenic Bacterial Infections, Elevated IgE, and Persistent EBV Viremia"*. Chiriaco M, Di Matteo G, Conti F, Petricone D, De Luca M, Di Cesare S, Cifaldi C, De Vito R, Zoccolillo M, Serafinelli J, Poerio N, Fraziano M, Brigida I, Cardinale F, Rossi P, Aiuti A, Cancrini C, Finocchi A. *Front Immunol.* 2019 Feb 14;10:130.

*"Strategies to control antibiotic resistance: results from a survey in Italian children's hospitals"*. Ciofi Degli Atti ML, D'Amore C, Gagliotti C, Zotti C, Ricchizzi E, Moro ML, Raponi M; Pediatric Antibiotic Resistance Study Group. *Ann Ig.* 2019 Jan-Feb;31(1):3-12.

*"Brain abscesses: an overview in children"*. A. Krzystofiak, P. Zangari, M. De Luca, A. Villani. *J Pediatr Infect Dis* 2018. doi: 10.1055/s-0037-1615786.

*"Two brothers with atypical UNC-13D-related HLH characterized by massive lung and brain involvement"*. *Front. Immunol.* 2017 Dec 21; 8:1892 doi: 10.3389/fimmu.2017.01892. G. Giardino, M. De Luca, E. Cirillo, P. Palma, R. Romano, M. Valeriani, L. Papetti, C. Saunders, C. Caterina, C. Pignata.

*"Accuracy of serum procalcitonin for the diagnosis of sepsis in neonates and children with systemic inflammatory syndrome. A meta-analysis"*. *BMC Infect Dis.* 2017 Apr 24;17(1):302. G. Pontrelli; F. De Crescenzo; R. Buzzetti; A. Jenkner; S. Balduzzi; F. Calò Carducci; D. Amodio; M. De Luca; S. Chiurchiù; E. Haf Davies; G. Copponi; A. Simonetti; El. Ferretti; V. Di Franco; V. Rasi; M. Della Corte; L. Gramatica; M. Ciabattini; S. Livadiotti; P. Rossi

*"Antibiotic Prescriptions and Prophylaxis in Italian Children. Is It Time to Change? Data from the ARPEC Project"*. 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. *PLoS One.* 2016 May 16;11(5):e0154662.

*"Diagnostic value of soluble triggering receptor expressed on myeloid cells in paediatric sepsis: a systematic review"*. Pontrelli G, De Crescenzo F, Buzzetti R, Calò Carducci F, Jenkner A, Amodio D, De Luca M, Chiurchiù S, Davies EH, Simonetti A, Ferretti E, Della Corte M, Gramatica L, Livadiotti S, Rossi P. *Ital J Pediatr.* 2016 Apr 27;42:44.

*"Expansion of activated regulatory T cells inversely correlates with clinical severity in septic neonates"*. Timperi E, Folgori L, Amodio D, De Luca M, Chiurchiù S, Piconese S, Di Cesare S, Pacella I, Martire C, Bonatti G, Perrone S, Boni T, Marcovecchio GE, Reale A, Parisi F, Dotta A, Barnaba V, Rossi P. *J Allergy*



Clin Immunol. 2016 May;137(5):1617-1620.e6.

*"Invasive candidiasis in liver transplant patients: Incidence and risk factors in a pediatric cohort"*. De Luca M, Green M, Symmonds J, Klieger S, Soltys K, Fisher BT. *Pediatr Transplant*. 2016 Mar;20(2):235-40.

*"Variation in paediatric hospital antibiotic guidelines"*. N Spyridis , G Syridou , H Goossens, A Versporten, J Kopsidas, G Kourlaba, J Bielicki, N Drapier, T Zaoutis , M Tsolia, M Sharland , ARPEC Project Group Members. *Arch Dis Child* 2016 Jan;101(1):72-6.

*"The Worldwide Antibiotic Resistance and Prescribing in European Children (ARPEC) point prevalence survey: developing hospital-quality indicators of antibiotic prescribing for children"*. Versporten A, Bielicki J, Drapier N, Sharland M, Goossens H; ARPEC project group. *J Antimicrob Chemother*. 2016 Apr;71(4):1106-17.

*"Serum soluble ST2 as diagnostic marker of systemic inflammatory reactive syndrome of bacterial etiology in children"*. Calò Carducci FI, Aufiero LR, Folgiori L, Vittucci AC, Amodio D, De Luca M, Li Pira G, Bergamini A, Pontrelli G, Finocchi A, D'Argenio P. *Pediatr Infect Dis J*. 2014 Feb;33(2):199-203.

*"The antibiotic resistance and prescribing in European Children project: a neonatal and pediatric antimicrobial web-based point prevalence survey in 73 hospitals worldwide"*. Versporten A, Sharland M, Bielicki J, Drapier N, Vankerckhoven V, Goossens H; ARPEC Project Group Members. *Pediatr Infect Dis J*. 2013 Jun;32(6):e242-53. doi: 10.1097/INF.0b013e318286c612.

*"Granulicatella bacteraemia in children: two cases and review of the literature"*. De Luca M, Amodio D, Chiurchiù S, Castelluzzo MA, Rinelli G, Bernaschi P, Calò Carducci FI, D'Argenio P. *BMC Pediatr*. 2013 Apr 22;13:61.

*"Unusual presentation of haemophilia in two paediatric patient"*. De Luca M, Carducci FI, Pansini V, Coletti V, Tucci FM, Cirillo M, Aquila M, Biccocchi MP, D'Argenio P, Luciani M. *Blood Coagul Fibrinolysis*. 2013 Sep;24(6):645-8.

*"Fulminant Fusobacterium necrophorum meningitis in an immunocompetent adolescent"*. Angelino G, Cantarutti N, Chiurchiù S, Amodio D, De Luca M, Lancella L, Coltella L, Russo C, Finocchi A. *Pediatr Emerg Care* 2012 Jul;28(7):703-4.

*"Multidrug-resistant Acinetobacter baumannii infection in children: a case report and review of the literature"*. De Luca M, Angelino G, Calò Carducci FI, Martino A, Bernardi S, Bernaschi P, Carletti M, D'Argenio P, Palma P. *BMJ Case Reports* 2011; doi:10.1136/bcr.02.2011.380.

*"Report on the Expert Meeting on Neonatal and Paediatric Sepsis"*  
(EMA/477725/2010), 8 June 2010, EMA London

*Okkio alla Salute. Risultati dell'indagine 2010. Regione Lazio*. Published on [www.okkioallasalute.it](http://www.okkioallasalute.it) and [www.epicentro.iss.it/okkioallasalute](http://www.epicentro.iss.it/okkioallasalute) and available on [www.asplazio.it](http://www.asplazio.it).

Rome, 27/02/2023

Maia De Luca  


I authorize the treatment of my personal data (DL 196/2003).