

CURRICULUM VITAE ET STUDIORUM OF MARCELLO ZAMPARELLI

According to the artt. 46 e 47 of the DPR n. 445/2000 I declare what follows:

<u>PERSONAL INFORMATIONS</u>	
Surname and Name	ZAMPARELLI MARCELLO
Date of birth	19th March 1970
Marital Status	Married with three children
Military Status	Unlimited leave
Telephone	+39 347 089 71 48
Personal email	marcello.zamparelli@gmail.com
Work email	m.zamparelli@santobonopausilipon.it
Certified email	marcello.zamparelli.enyx@na.omceo.it
Nationality	ITALIAN
<u>Academic and study degrees</u>	<ul style="list-style-type: none"> - Degree in Medicine and Surgery (MD), II University of Naples, Italy 1994 - Certificate of Completed Training in Paediatric Surgery, II University of Naples, Italy 1999 - Certificate of Completed Training in Plastic and Reconstructive Surgery, II University of Naples, Italy, 2010 - PhD in Paediatric Surgical Physiopathology, University of Messina, 2004 - Master of Surgery (MS), Institute of Child Health, University of London, UK, 2006 - Master in Direction of Health Care Organizations, University of Salerno, Italy 2019 - Master of Science in Burn Care (MSc), Queen Mary University of London, UK, 2019 – 2021 - Diploma in Laparoscopy, Special School A.C.O.I.(Italian Association of Hospital Surgeons), Modena, Italy 2005 - Advanced Diploma in Microsurgical Techniques, Biotechnologies Centre Naples, Italy, 2013 - Advanced Course: "Inguinal and Gynaecological laparoscopic surgery," University of Bologna, Italy 2005 - Advanced Course: "Laparoscopic & retroperitoneoscopic surgery in urology", University of Bologna, Italy 2005

<p><u>Recent Work Experiences</u></p>	<p>“ G. Salesi” Mothers and Children’s Hospital, Ancona, Italy Regional Referral Centre for Paediatric Surgery Main activities: General and Emergency Neonatal and Paediatric Surgery, Paediatric Urology, Surgical Oncology</p> <p>Highly Specialized National Children’s Hospital “Santobono Pausilipon”, Naples, Italy Regional Referral Centre for Neonatal and Paediatric Emergencies Main Activities: General Neonatal and Paediatric Surgery (elective, emergency, day surgery), Plastic and Reconstructive Surgery, Minimally Invasive Surgery</p> <ul style="list-style-type: none"> • 24/11/2010 – 08/05/2018: Professional Duty in Plastic Surgery • 09/05/2018 – 30/09/2019: Highly Specialized Professional Duty in Plastic Surgery • 01/10/2019 – 15/08/2021: Head of Simple Unit of Plastic Surgery and Burns • From 16/08/2021 - today: Head of Departmental Unit of Plastic Surgery and Regional Spoke Referral Centre for Paediatric Burns
<p><u>Other Work Experiences</u></p>	<ul style="list-style-type: none"> - Booth Hall Children's Hospitals, Manchester, UK, 1997-1998 Locum Senior House Officer in Paediatric Surgery and Paediatric Accident and Emergency - Guy's and St. Thomas' Hospital, London, UK, 1997-1998 Locum Senior House Officer in Paediatric Surgery and Paediatric Accident and Emergency - Lewisham Hospital, London, UK, 1997-1998 Locum Senior House Officer in Paediatric Surgery and Paediatric Accident and Emergency - Royal London Hospital, London, UK, 1997-1998 Locum Senior House Officer, Paediatric Surgery and Paediatric Accident and Emergency - “ G. Salesi” Mothers and Children’s Hospital, Ancona, Italy From 03/09/2001 to 01/09/2002, Paediatric Surgeon, full time permanent job - Highly Specialized National Children’s Hospital “Santobono Pausilipon”, Naples, Italy From 01/09/02 - today: Paediatric and Plastic Surgeon, full time permanent job
<p><u>Continuous Medical Education Stages longer than three months</u></p>	<ul style="list-style-type: none"> - Master of Surgery, Institute of Child Health, London, UK, 1997-1999 - Stage at Plastic and Maxillo Facial Surgery Bambino Gesù Children’s Hospital, Rome, Italy, 2007 - Stage at Plastic and Maxillo Facial Surgery Bambino Gesù Children’s Hospital, Rome, Italy, 2014 - 2016
<p><u>Teaching Experiences</u></p>	<ul style="list-style-type: none"> -Medicine and Surgery Faculty Lecturer, Paediatric Surgery Chair, Politechnic University of Marche, Ancona, Italy, Academic Years 1999-2000-2001-2002 -Honorary Senior Lecturer, Surgery Unit, Institute of Child Health, University of London, UK, dal 01/09/2006 al 31/08/2008 -Special School ACOI (Italian Association of Hospital Surgeons) for Paediatric Surgery, Lecturer Years 2018, 2021 -Microsurgery course, Italian Society of Microsurgery, Tutor, Years 2017, 2018, 2019, 2021 -Degree in Nurse Sciences, Lecturer, University of Naples Federico II, academic

	years 2019-'20, 2020-'21
<u>Main Congresses and Courses</u>	<p>MAIN COURSES – CONGRESSES – SEMINARS, LAST FIVE YEARS</p> <ul style="list-style-type: none"> - Corso Società Italiana di Neonatologia, Sezione Campania, Relatore, Napoli 09/09/2020, Problematiche Chirurgiche del Neonato - Focus on Burns and Reconstructive Surgery, Birmingham, UK, 24th-25th February 2020, Relatore - 2nd Hypospadias World Congress, Frankfurt, Germany, 3-5/10/2018 - 19th European Pediatric Surgeons Associations Congress, Paris, France, 20-23/06/2018 - World Birth Defects Day, Relatore, Benevento, 03/03/2017 - 4th European Symposium on Pediatric Hand Surgery, Paris, France, 15-16/06/2017 - IX Corso Base Microchirurgia, Docente, Centro Biotecnologie Napoli, 05/04/2017 - Approccio multidisciplinare all'emangioma, Docente, Napoli, 18/03/2017 - La Laparoscopia in urgenza, Congresso A.C.O.I., Napoli, 21/10/2016 - 10th Congresso Società Italiana Labiopalatoschisi, Bologna, 13/10/2016 - European Burn Association Educational Course, Birmingham, UK, 26-27/09/2016 - IV Congresso Società Italiana Studio Anomalie Vascolari, Reggio Emilia 5-17/09/2016 - Focus on Poland Syndrome, Montecatini Terme (PT), 04/11/2016 - Il Trattamento delle ustioni in età pediatrica, Napoli, 08/05/15-16/07/15 - 10th European Craniofacial Congress, Gothenburg, Sweden, 24-27/06/2015 - III Congresso Società Italiana Studio Anomalie Vascolari, Napoli, 12-14/11/2015 - Congresso Nazionale A.C.O.I., Relatore, Napoli, 04-06/06/2014 - Rhynoplasty International Dissection Course, Milano, Ospedale San Raffaele, 11-12/03/2014 - Fourth Bergamo Open Rhynoplasty Course, Bergamo, 13-15/03/2014 - Corso Società Italiana di Neonatologia, Sezione Campania, Relatore, 21/11/2014
<u>Scientific activity</u>	<p>JOURNAL ARTICLES</p> <ol style="list-style-type: none"> 1. Peritoneal drainage does not stabilize extremely low birth weight infants with perforated bowel: data from the NET Trial. Rees CM, Eaton S, Khoo AK, Kiely EM; Members of NET Trial Group, Pierro A. J Pediatr Surg. 2010 Feb;45(2):324-8; discussion 328-9. doi: 10.1016/j.jpedsurg.2009.10.066. 2. Focal nodular hyperplasia of the liver in infancy: a case report. De Luca G, Zamparelli M, Fadda C, Martone A. J Pediatr Surg. 2006 Feb;41(2):456-7.

3. Detection of crossing vessels at the ureteropelvic junction with fast MRI. Zamparelli M, Cobellis G, Rossi L, Valeri G, Amici G, Martino A. *Pediatr Med Chir.* 2003 Jan-Feb;25(1):50-2
4. Fatty acid oxidation in neonatal hepatocytes: effects of sepsis and glutamine. Kim SC, Pierro A, Zamparelli M, Spitz L, Eaton S. *Nutrition.* 2002 Apr;18(4):298-300.
5. Unusual clinical presentation of a rare case of phyllodes tumor of the breast in an adolescent girl. Martino A, Zamparelli M, Santinelli A, Cobellis G, Rossi L, Amici G. *J Pediatr Surg.* 2001 Jun;36(6):941-3
6. One-trocar surgery: a less invasive videosurgical approach in childhood. Martino A, Zamparelli M, Cobellis G, Mastroianni L, Amici G. *J Pediatr Surg.* 2001 May;36(5):811-4.
7. Results and complications of laparoscopic surgery for pediatric varicocele. Esposito C, Monguzzi G, Gonzalez-Sabin MA, Rubino R, Montinaro L, Papparella A, Esposito G, Settini A, Mastroianni L, Zamparelli M, Sacco R, Amici G, Damiano R, Innaro N. *J Pediatr Surg.* 2001 May;36(5):767-9.
8. Amino acids counteract the inhibitory effect of fentanyl on hepatocyte oxidative metabolism. Zamparelli M, Eaton S, Spitz L, Pierro A. *J Pediatr Surg.* 2000 May;35(5):736-9.
9. [Value of uroflowmetry in a long-term follow-up study in hypospadias surgery]. Saggiomo G, Di Meglio D, Di Iorio G, Zamparelli M, Linetti V, Ardimento G, Cotrufo AM, Marte A. *Minerva Pediatr.* 1998 Nov;50(11):461-5. Italian.
10. Analgesic doses of fentanyl impair oxidative metabolism of neonatal hepatocytes. Zamparelli M, Eaton S, Quant PA, McEwan A, Spitz L, Pierro A. *J Pediatr Surg.* 1999 Feb;34(2):260-3.
11. Catch-up growth in children with vesico-ureteric reflux. Polito C, Marte A, Zamparelli M, Papale MR, Rocco CE, La Manna A. *Pediatr Nephrol.* 1997 Apr;11(2):164-8.
12. Gaschromatography-mass spectrometry analysis of fatty acids in human milk from forty puerperae living in southern Italy. Corso G, Colavita C, Esposito M, Roma R, Napoli C, Zamparelli M, Ansanelli V. *Riv Eur Sci Med Farmacol.* 1995 Nov-Dec;17(6):215-9.
13. Trans-umbilical open laparoscopy in pediatric surgery. A. Papparella, G. Cobellis, A.M. Cotrufo, P. Parmeggiani, G. Saggiomo, G. Di Iorio, G. Ardimento, G.P. Fioretti, M. Zamparelli, V. Linetti, G. Amici. *It. J. Ped. Surg. Sci.* Vol. 10, no 1-2-1996, pag 59-60
14. Diagnostic laparoscopy of the non palpable testis. A. Papparella, G. Cobellis, G. Saggiomo, M. Zamparelli, P. Parmeggiani, G. A.M. Cotrufo, G. Ardimento, Di Iorio, G. Amici. *And G.P. Fioretti. It. J. Ped. Surg. Sci.* Vol. 10, no 1-2-1996, pag 53-54
15. Laparoscopy in the diagnosis of abdominal masses of uncertain nature. A. Papparella, M. Zamparelli, G. Cobellis, G. Saggiomo, P. Parmeggiani, G. Amici. *And G.P. Fioretti. It. J. Ped. Surg. Sci.* Vol. 10, no 1-2-1996, pag 43-44
16. Composizione in acidi grassi del latte di un gruppo di donne a Napoli. C. Colavita, G. Corso, M. Esposito, R. Roma, M. Zamparelli, V. Ansanelli. *Neonatologica*, 3,221-229, 1995
17. Laparoscopy for nonpalpable testis: is inguinal exploration always necessary when the cord structures enter the inguinal ring? A. Papparella, M. Zamparelli, G. Cobellis, G. Amici, G. Saggiomo, P. Parmeggiani and G.P. Fioretti *Pediatric Endosurgery & Innovative Techniques*, vol 3, num 1, 1999
18. The role of cystosonomanometry in the evaluation of the vesicoureteral reflux: a preliminary experience. L. Rossi, M. Zamparelli, G. Pieroni, V. Bolli and A. Martino. *Urocinamica* 11: 161-162, 2001
19. Studio di alcuni dati perinatali in un gruppo di nati da genitori extracomunitari a Napoli. C. Colavita, C. Fusco, A. Barbati, M. Zamparelli,

	<p>L. Lupi, L. Liotta, V. Ansanelli. <i>Pediatria Oggi, Medica e Chirurgica</i>, n 6/7, Anno XVI Giugno/Luglio 1996, pag 180-186</p> <p>20. Sepsis enhances the inhibitory effect of Fentanyl on neonatal oxidative liver metabolism. M. Zamparelli, S. Eaton, L. Spitz, G. Amici, A. Martino, and A. Pierro. <i>Proceedings of the Nutrition Society</i> vol 60, Issue 4a, pag 92A, 2001</p> <p>21. Laparoscopic management of crossed testicular ectopia in infants. L. Mastroianni, M. Zamparelli, A. Cruccetti, G. Cobellis, A. Martino. <i>Pediatric Endosurgery and innovative techniques</i>, vol 7, num 1, spring 2003, pag. 113</p> <p>BOOK CHAPTERS</p> <p>22. A.Pierro, M.Zamparelli. L'ernia diaframmatica congenita. In Modesto Mendicini. "Neonatologia". Verducci Editore, 1999. Pag. 291-295</p>
<p><u>Research Activities</u></p>	<ul style="list-style-type: none"> - N.E.T. Trial, Necrotising Enterocolitis Trial, multicentre randomized trial in collaboration with the Paediatric Surgery Unit of Great Ormond Street Hospital, London, UK - M.A.R.C.H. Trial, Minimal Access Repair of Congenital inguinal Hernia, multicentre randomized trial in collaboration with the Paediatric Surgery Unit of Great Ormond Street Hospital, London, UK - The Metabolic and Thermogenic response to anaesthesia and surgery in the surgical neonate Basic and Clinical Research done in the Institute of Child Health, London UK -Principal investigator, prospective multicentre randomized trial intra patient controlled phase II B on the safety and efficacy of a skin substitute bio engineered in collaboration with the Universitäts Kinderspital, Zurich, Switzerland
<p><u>Management courses</u></p>	<ul style="list-style-type: none"> - Innovation and Management Course: training for Surgeons, MIP, Milan Polytechnic School of Management, Health Area, Milan, Italy, 2010 - Master DAOSAN, Direction of Health Care Organizations, University of Salerno, Fisciano Campus, 2017-2019 - ECDL Health, European Computer Driving Licence, A.I.C.A. (Italian Association for Informatics and Automated Computing), 2017 - EQDL, European Quality Driving Licence, A.I.C.A., (Italian Association for Informatics and Automated Computing), 2018 - INTERNAL AUDITOR QUALIFICATION, Certiquality s.r.l, 2019
<p><u>International Cooperation</u></p>	<ul style="list-style-type: none"> - Humanitarian Mission as Paediatric and Plastic Surgeon, Smile Train, Tarakan, INDONESIA, January 2010, during which 63 Patients were operated on for cleft lip and palate repair - Collaboration with the Haiat Association, Napoli, Italy, aimed to operate in Santobono Pausilipon Children's Hospital in Napoli Palestinian Patients with severe forms of cleft lip and palate - Collaboration with the Ukrainian Consulate in Naples Italy, aimed to operate in Santobono Pausilipon Children's Hospital in Napoli Ukrainian Patients with severe forms of cleft lip and palate

	<p>- Collaboration with Prof. B.C. Sommerlad, London, UK, visiting Santobono Pausilipon Children's Hospital in Naples, Italy, every three months to operate together Patients with severe forms of cleft lip and palate and related disorders, July 2018 – March 2020</p>
<u>Ulteriori informazioni</u>	<p>- Founder and Vice President of the Charity "Sostenitori Ospedale Santobono", 2004 (https://www.sostenitorisantobono.it/)</p> <p>- Winner Best Basic Research Prize Canadian Association of Pediatric Surgeons, Montreal, Quebec, Canada, 1999</p> <p>- Consultant of United States Naval Hospital, NATO Forces, Naples, Italy, in the field of Paediatric Surgery from 2008 till today:</p> <p>-Reviewer, Pediatric Surgery International, © Springer-Verlag GmbH Germany, part of Springer Nature, from 2020 to 2021</p> <p>-Editorial Consultant, Pediatric Surgery International, © Springer-Verlag GmbH Germany, part of Springer Nature, from 2021 - today</p> <p>- Foreign languages: English (IELTS 7 - C1)</p>

Data 30/08/2021 _____ Firma



Il sottoscritto è consapevole che in caso di dichiarazione mendace sarà punito ai sensi del Codice Penale secondo quanto prescritto dall'art.76 del succitato D.P.R. 445/2000 e che, inoltre, qualora dal controllo effettuato emerga la non veridicità del contenuto di taluna delle dichiarazioni rese, decadrà dai benefici conseguenti al provvedimento eventualmente emanato sulla base della dichiarazione non veritiera (art. 75 D.P.R. 445/2000).E' informato ed autorizza la raccolta dei dati per l'emanazione del provvedimento amministrativo ai sensi dell'art. 13 del D.L.vo 196/03

Data 30/08/2021 _____ Firma

