



**Curriculum Vitae**  
**Personal information**

<b>Name, Surname</b>	Laura Lucaccioni
<b>Address</b>	
<b>Date of Birth</b>	
<b>Nationality</b>	Italian
<b>Email</b>	
<b>Fiscal Code</b>	

**EDUCATION AND TRAINING**

09/2018	Licensed Tutor of "The Precthl General Movements Assessment Method"
03/2016	Specialization in Pediatrics 100/100 with honours
05/2013 - 2017	Member of the British General Medical Council
09/2008	Member of the "Ordine dei Medici di Perugia"
12/2007	Degree in Medicine with honours University of Perugia (Italy)

**WORK EXPERIENCE**

05/2010 – 03/2016	Post graduate school of Paediatrics, degreed with Honour. Supervisor: Prof. L. Iughetti. Training in Paediatrics with special interest in Paediatric Endocrinology.
04/2016 – 12/2016	Scholarship in Neonatology at the Neonatal Intensive Care Unit of the Azienda Ospedaliero-Universitaria Policlinico di Modena, with a project on the Follow-up of the neurological high risk neonate
09/01/2017 – 07/06/2020	3-year Fixed Term Full Time Researcher (RTD/A) in Paediatrics at the Department of Medical and Surgical Sciences of the Mother, Children and Adult of the University of Modena and Reggio Emilia, with clinical duties in Neonatology, and focus on the Neurodevelopmental Follow up of the high risk neonate and on Neonatal Endocrinology.

**08/06/2020 - ongoing** | Full time Pediatrician at the Pediatric Unit of the “Azienda Ospedaliero Universitaria di Modena”

#### **TECHING ACTIVITIES**

**2020/2021(ongoing)** | Teacher of Paediatrics and Hygiene at the Department of Education and Human Sciences University of Modena and Reggio Emilia

**2017/2020** | Teacher of Paediatrics at the “Cds in Dietistica” University of Modena and Reggio Emilia for the academic years 2017 - 2020

**2017/2018** | On duty for the Course of specialization in Rare Diseases of the paediatric age of the Department of Medical and Surgical Sciences of the Mother, Children and Adult of the University of Modena and Reggio Emilia (Director Prof. Lorenzo Iughetti) – for the academic year 2017/2018 (the course had 450 hours of lessons and internship)

**2017/2018 (ongoing)** | Teacher of Paediatrics at the School of Medicine and Surgery of the University of Modena and Reggio Emilia  
Member of the Board of the School of the Post Graduate School Paediatrics

#### **ABROAD RESEARCH EXPERIENCE**

**04/2013 – 11/2013** | Clinical Research Fellow at the Royal Hospital of Sick Children, Glasgow, UK.

**06/2014 – 09/2014** | Clinical activity was carried out within the Pediatric endocrinology under the supervision of Prof. S. Faisal Ahmed and his team, with particular interest and attention to: DSD, disorders of bone metabolism, disorders of pubertal development, Turner and Prader Willi Syndromes, thyroid dysfunction.  
Research activity was conducted under the supervision of Prof. S. Faisal Ahmed. It was structured a research project concerning the role of urinary gonadotrophin in the assessment and management of pubertal disorders, approved by the local Ethics Committee.

## PUBLICATIONS

2021

Berardi A, Trevisani V, Di Caprio A, Bua J, China M, Perrone B, Pagano R, **Lucaccioni L**, Fanaro S, Iughetti L, Lugli L, Creti R. Understanding Factors in Group B Streptococcus Late-Onset Disease. *Infect Drug Resist.* 2021 Aug 17;14:3207-3218.

Berardi A, Spada C, Creti R, Auriti C, Gambini L, Rizzo V, Capretti M, Laforgia N, Papa I, Tarocco A, Lanzoni A, Biasucci G, Piccinini G, Nardella G, Latorre G, Merazzi D, Travan L, Reggiani MLB, Baroni L, Ciccia M, **Lucaccioni L**, Iughetti L, Lugli L. Maternal Carriage in Late-Onset Group B Streptococcus Disease, Italy. *Emerg Infect Dis.* 2021;27(9):2279-2287.

Dondi E, Tufano M, Vigone MC, **Lucaccioni L**, Pozzobon G, Ubertini G, Mozzillo E, Delvecchio M. Polycystic ovary syndrome in pediatric obesity and diabetes. *Minerva Pediatr (Torino).* 2021 Jul 21.

Vaccina E, Luglio A, Ceccoli M, Lecis M, Leone F, Zini T, Toni G, Lugli L, **Lucaccioni L**, Iughetti L, Berardi A. Brief comments on three existing approaches for managing neonates at risk of early-onset sepsis. *Ital J Pediatr.* 2021 Jul 18;47(1):159.

Bedetti L, Lugli L, Marrozzini L, Baraldi A, Leone F, Baroni L, **Lucaccioni L**, Rossi C, Roversi MF, D'Amico R, Iughetti L, Berardi A. Safety and Success of Lumbar Puncture in Young Infants: A Prospective Observational Study. *Front Pediatr.* 2021 Jun 14;9:692652.

Di Caprio A, Coccolini E, Zagni P, Vaccina E, **Lucaccioni L**, Lugli L, Iughetti L, Berardi A. Pneumococcal septic shock after neonatal respiratory syncytial virus bronchiolitis: A case report and literature review. *Acta Biomed.* 2021 Apr 30;92(S1):e2021111.

Lucaccioni, L., Trevisani, V., Passini, E., Plessi, C., Predieri, B., Iughetti, L.  
Perinatal exposure to phthalates: From endocrine to neurodevelopment effects. *International Journal of Molecular Sciences*, 2021, 22(8), 4063

**Lucaccioni L**, Ficara M, Cenciarelli V, Berardi A, Predieri B, Iughetti L. Long term outcomes of infants born by mothers with thyroid dysfunction during pregnancy. *Acta Biomed.* 2020 Sep 15;92(1):e2021010. doi: 10.23750/abm.v92i1.9696. PMID: 33682817; PMCID: PMC7975942.

**Lucaccioni L**, Bertoncelli N, Comini M, Martignoni L, Coscia A, Lugli L, Righi E, Iughetti L, Berardi A, Ferrari F. The ontogeny of limbs movements towards midline in healthy infants born at term. *Early Hum Dev.* 2021 Apr;155:105324. doi: 10.1016/j.earlhumdev.2021.105324. Epub 2021 Feb 4. PMID: 33581484.

**Lucaccioni L**, Trevisani V, Boncompagni A, Marrozzini L, Berardi A, Iughetti L. Minipuberty: Looking Back to Understand Moving Forward. *Front Pediatr.* 2021 Jan 18;8:612235. doi: 10.3389/fped.2020.612235. PMID: 33537266; PMCID: PMC7848193.

**Lucaccioni L**, Boncompagni A, Pugliese M, Talucci G, Della Casa E, Bertoncelli N, Coscia A, Bedetti L, Berardi A, Iughetti L, Ferrari F. Subtle impairment of neurodevelopment in infants with late fetal growth restriction. *J Matern Fetal Neonatal Med.* 2021 Jan 17:1-8. doi: 10.1080/14767058.2021.1873267. Epub ahead of print. PMID: 33455501.

Lugli L, Ciancia S, Bertucci E, **Lucaccioni L**, Calabrese O, Madeo S, Berardi A, Iughetti L. Homozygous n.64C>T mutation in mitochondrial RNA-processing endoribonuclease gene causes cartilage hair hypoplasia syndrome in two siblings. *Eur J Med Genet.* 2021 Feb;64(2):104136. doi: 10.1016/j.ejmg.2021.104136. Epub 2021 Jan 12. PMID: 33444820.

Predieri B, Leo F, Candia F, **Lucaccioni L**, Madeo SF, Pugliese M, Vivaccia V, Bruzzi P, Iughetti L. Glycemic Control Improvement in Italian Children and Adolescents With Type 1 Diabetes Followed Through Telemedicine During Lockdown Due to the COVID-19 Pandemic. *Front Endocrinol (Lausanne).* 2020 Dec 7;11:595735. doi: 10.3389/fendo.2020.595735. PMID: 33424771; PMCID: PMC7793913.

Lugli L, Bariola MC, Ferri L, **Lucaccioni L**, Bertucci E, Cattini U, Torcetta F, Morrone A, Iughetti L, Berardi A. Disorder of

2020

sex development associated with a novel homozygous nonsense mutation in COG6 expands the phenotypic spectrum of COG6-CDG. *Am J Med Genet A*. 2021 Apr;185(4):1187-1194. doi: 10.1002/ajmg.a.62061. Epub 2021 Jan 4. PMID: 33394555.

**Lucaccioni L**, Righi B, Cingolani GM, Lugli L, Della Casa E, Torcetta F, Iughetti L, Berardi A. Overwhelming sepsis in a neonate affected by Zellweger syndrome due to a compound heterozygosis in PEX 6 gene: a case report. *BMC Med Genet*. 2020 Nov 19;21(1):229. doi: 10.1186/s12881-020-01175-y. PMID: 33213396; PMCID: PMC7678176.

Boncompagni A, McNeilly J, Murtaza M, **Lucaccioni L**, Iughetti L, Wong SC, Mason A. Clinical utility of urinary gonadotrophins in hypergonadotrophic states as Turner syndrome. *J Pediatr Endocrinol Metab*. 2020 Nov 26;33(11):1373-1381. doi: 10.1515/jpem-2020-0170. PMID: 33095753.

Lami F, Scalabrini I, **Lucaccioni L**, Iughetti L. The "perfect" storm: Current evidence on pediatric inflammatory multisystem disease during SARS-CoV-2 pandemic. *Acta Biomed*. 2020 Sep 7;91(3):e2020034. doi: 10.23750/abm.v91i3.10360. PMID: 32921728; PMCID: PMC7717011.

Iughetti L, Trevisani V, Cattini U, Bruzzi P, **Lucaccioni L**, Madeo S, Predieri B. COVID-19 and Type 1 Diabetes: Concerns and Challenges. *Acta Biomed*. 2020 Sep 7;91(3):e2020033. doi: 10.23750/abm.v91i3.10366. PMID: 32921727; PMCID: PMC7716973.

Lugli L, Bedetti L, **Lucaccioni L**, et al. An Uninfected Preterm Newborn Inadvertently Fed SARS-CoV-2-Positive Breast Milk [published online ahead of print, 2020 Aug 25]. *Pediatrics*. 2020;e2020004960. doi:10.1542/peds.2020-004960

Iughetti L, **Lucaccioni L**, Street ME, Bernasconi S. Clinical expression of endocrine disruptors in children. *Curr Opin Pediatr*. 2020;32(4):554-559. doi:10.1097/MOP.0000000000000926

Predieri B, Bruzzi P, Bigi E, et al. Health-related quality of life and metabolic control in immigrant and Italian children and adolescents with type 1 diabetes and in their

parents. *Pediatr Diabetes*. 2020;21(6):1031-1042.  
doi:10.1111/pedi.13042

**Lucaccioni L**, Trevisani V, Marrozzini L, et al. Endocrine-Disrupting Chemicals and Their Effects during Female Puberty: A Review of Current Evidence. *Int J Mol Sci*. 2020;21(6):2078. Published 2020 Mar 18.  
doi:10.3390/ijms21062078

Lugli L, Pugliese M, Plessi C, et al. Neuroprem: the Neurodevelopmental outcome of very low birth weight infants in an Italian region. *Ital J Pediatr*. 2020;46(1):26. Published 2020 Feb 22. doi:10.1186/s13052-020-0787-7

Berardi A, Bedetti L, Spada C, **Lucaccioni L**, Frymoyer A. Serial clinical observation for management of newborns at risk of early-onset sepsis. *Curr Opin Pediatr*. 2019 Dec 16. doi: 10.1097/MOP.0000000000000864.

Berardi A, Spada C, Vaccina E, Boncompagni A, Bedetti L, **Lucaccioni L**. Intrapartum beta-lactam antibiotics for preventing group B streptococcal early-onset disease: can we abandon the concept of 'inadequate' intrapartum antibiotic prophylaxis? *Expert Rev Anti Infect Ther*. 2019 Dec 6:1-10. doi: 10.1080/14787210.2020.1697233

Berardi A, Sforza F, Baroni L, Spada C, Ambretti S, Biasucci G, Bolognesi S, Capretti M, Carretto E, Ciccia M, Lanari M, Pedna MF, Rizzo V, Venturelli C, Tziella C, **Lucaccioni L**, Reggiani MLB. Epidemiology and complications of late-onset sepsis: an Italian area-based study. *PLoS One*. 2019 Nov 22;14(11):e0225407. doi: 10.1371/journal.pone.0225407.

Einspieler C, Bos AF, Krieber-Tomantschger M, Alvarado E, Barbosa VM, Bertonecelli N, Burger M, Chorna O, Del Secco S, DeRegnier RA, Hüning B, Ko J, **Lucaccioni L**, Maeda T, Marchi V, Martín E, Morgan C, Mutlu A, Nogolová A, Pansy J, Peyton C, Pokorny FB, Prinsloo LR, Ricci E, Saini L, Scheuchenegger A, Silva CRD, Soloveichick M, Spittle AJ, Toldo M, Utsch F, van Zyl J, Viñals C, Wang J, Yang H, Yardımcı-Lokmanoğlu BN, Cioni G, Ferrari F, Guzzetta A, Marschik PB. Cerebral Palsy: Early Markers of Clinical Phenotype and Functional Outcome. *J Clin Med*. 2019 Oct 4;8(10). pii: E1616. doi: 10.3390/jcm8101616.

Spada C, Pietrella E, Caramaschi E, Bergonzini P, Berardi A,

**Lucaccioni L**, Iughetti L. Heart failure caused by VGAM: a lesson for diagnosis and treatment from a case and literature review. *J Matern Fetal Neonatal Med.* 2019 Sep 18;1-7. doi: 10.1080/14767058.2019.1665013.

Ferrari F, Plessi C, **Lucaccioni L**, Bertoncetti N, Bedetti L, Ori L, Berardi A, Della Casa E, Iughetti L, D'Amico R. Motor and Postural Patterns Concomitant with General Movements Are Associated with Cerebral Palsy at Term and Fidgety Age in Preterm Infants. *J Clin Med.* 2019 Aug 8;8(8). pii: E1189. doi: 10.3390/jcm8081189.

Lugli L, Bariola MC, Ori L, **Lucaccioni L**, Berardi A, Ferrari F. Further Delineation of Pyridoxine-Responsive Pyridoxine Phosphate Oxidase Deficiency Epilepsy: Report of a New Case and Review of the Literature With Genotype-Phenotype Correlation. *J Child Neurol.* 2019 Dec;34(14):937-943. doi: 10.1177/0883073819863992.

Berardi A, Sandoni M, Toffoli C, Boncompagni A, Gennari W, Bergamini MB, **Lucaccioni L**, Iughetti L. Clinical characterization of neonatal and pediatric enteroviral infections: an Italian single center study. *Ital J Pediatr.* 2019 Aug 2;45(1):94. doi: 10.1186/s13052-019-0689-8.

Berardi A, Spada C, Creti R, Ambretti S, Chiarabini R, Barozzi A, Pagano R, Sarti M, Pedna MF, Fornaciari S, Azzalli M, Dodi I, Bacchi Reggiani ML, Lanzoni A, Vaccina E, Iughetti L, **Lucaccioni L**. Risk factors for group B streptococcus early-onset disease: an Italian, area-based, case-control study. *J Matern Fetal Neonatal Med.* 2019 Jun 6:1-191. doi: 10.1080/14767058.2019.1628943. [Epub ahead of print]

Iughetti L, **Lucaccioni L**, Bruzzi P, Ciancia S, Bigi E, Madeo SF, Predieri B, Roucher-Boulez F. Isolated hypoaldosteronism as first sign of X-linked adrenal hypoplasia congenita caused by a novel mutation in NROB1/DAX-1 gene: a case report. *BMC Med Genet.* 2019 Jun 4;20(1):98.

**Lucaccioni L**, Coccolini E, Dozza A, Cantatore SL, Berardi A, Predieri B, Iughetti L. Severe metabolic alkalosis due to diuretic treatment in a patient with distal renal tubular acidosis: a rare association. *Acta Biomed.* 2019 May 23;90(2):348-352

Ficara M, Cenciarelli V, Montanari L, Righi B, Fontjin S, Cingolani G, Predieri B, Berardi A, **Lucaccioni L**, Iughetti L. Unusual meningitis caused by non-typhoid Salmonella in an Italian infant: a case report. *Acta Biomed.* 2019 May 23;90(2):333-338.

Arpi E, D'Amico R, **Lucaccioni L**, Bedetti L, Berardi A, Ferrari F. Worse global intellectual and worse neuropsychological functioning in preterm-born children at preschool age: a meta-analysis. *Acta Paediatr.* 2019 May 8. doi: 10.1111/apa.14836.

Palma S, Roversi MF, Bettini M, Mazzoni S, Pietrosevoli P, **Lucaccioni L**, Berardi A, Genovese E. Hearing loss in children with congenital cytomegalovirus infection: an 11-year retrospective study based on laboratory database of a tertiary paediatric hospital. *Acta Otorhinolaryngol Ital.* 2019 Feb;39(1):40-45. doi: 10.14639/0392-100X-2020.

Berardi A, Spada C, Reggiani MLB, Creti R, Baroni L, Capretti MG, Ciccio M, Fiorini V, Gambini L, Gargano G, Papa I, Piccinini G, Rizzo V, Sandri F, **Lucaccioni L**; GBS Prevention Working Group of Emilia-Romagna. Group B Streptococcus early-onset disease and observation of well-appearing newborns. *PLoS One.* 2019 Mar 20;14(3):e0212784. doi: 10.1371/journal.pone.0212784.

Mandese V, Bigi E, Bruzzi P, Palazzi G, Predieri B, **Lucaccioni L**, Cellini M, Iughetti L. Endocrine and metabolic complications in children and adolescents with Sickle Cell Disease: an Italian cohort study. *BMC Pediatr.* 2019 Feb 11;19(1):56. doi: 10.1186/s12887-019-1423-9.

2018

Iughetti L, **Lucaccioni L**, Fugetto F, Predieri B, Berardi A, Ferrari F. Brain-derived neurotrophic factor and epilepsy: a systematic review. *Neuropeptides.* 2018 Dec;72:23-29. doi: 10.1016/j.npep.2018.09.005

Bertoncelli N, **Lucaccioni L**, Ori L, Einspieler C, Prechtel HFR, Ferrari F. Shifting of the body center of gravity in low-risk preterm infants: A video-pedoscope study. *Early Hum Dev.* 2018 Sep;124:33-37.

Ficara M, Pietrella E, Spada C, Della Casa Muttini E, **Lucaccioni L**, Iughetti L, Berardi A. Changes of intestinal microbiota in early life. *J Matern Fetal Neonatal Med.* 2018

Sep 10:1-8.

Lugli L, Balestri E, Berardi A, Guidotti I, Cavalleri F, Todeschini A, Pugliese M, Muttini Della Casa E, **Lucaccioni L**, Ferrari F. Brain cooling reduces the risk of post-neonatal epilepsy in newborns affected by moderate to severe hypoxic-ischemic encephalopathy. *Minerva Pediatr.* 2018 Jul 2.

Berardi A, Tziella C, Travan L, Bua J, Santori D, Azzalli M, Spada C, **Lucaccioni L**; GBS Prevention Working Group of Emilia-Romagna. Secondary prevention of early-onset sepsis: a less invasive Italian approach for managing neonates at risk. *Ital J Pediatr.* 2018 Jun 28;44(1):73.

Bedetti L, Marrozzini L, Baraldi A, Spezia E, Iughetti L, **Lucaccioni L**, Berardi A. Pitfalls in the diagnosis of meningitis in neonates and young infants: the role of lumbar puncture. *J Matern Fetal Neonatal Med.* 2018 Jun 13:1-7.

Berardi A, Rossi C, Spada C, Vellani G, Guidotti I, Lanzoni A, Azzalli M, Papa I, Giugno C, **Lucaccioni L** & on behalf of the GBS Prevention Working Group of Emilia-Romagna. Strategies for preventing early-onset sepsis and for managing neonates at-risk: wide variability across six Western countries. *The Journal of Maternal-Fetal & Neonatal Medicine*, 2018 March, DOI: 10.1080/14767058.2018.1454423

2017

Bruzzi P, Messina MF, Bartoli A, Predieri B, **Lucaccioni L**, Madeo SF, Verrotti A, De Luca F, Iughetti L. Central Precocious Puberty and Response to GnRHa Therapy in Children with Cerebral Palsy and Moderate to Severe Motor Impairment: Data from a Longitudinal, Case-Control, Multicentre, Italian Study. *Int J Endocrinol.* 2017;2017:4807163.

Amato F, Cardillo G, Liguori R, Scorza M, Comegna M, Elce A, Giordano S, **Lucaccioni L**, Lugli L, Cardile S, Romano C, Pezzella V, Castaldo G, Berni Canani R. Twelve Novel Mutations in the SLC26A3 Gene in 17 Sporadic Cases of Congenital Chloride Diarrhea. *J Pediatr Gastroenterol Nutr.* 2017 Jul;65(1):26-30.

Iughetti L, **Lucaccioni L**, Ferrari F. Challenges in the

2016

development and growth of small for gestational age newborns. *Expert Rev. Endocrinol. Metab* 2017, 12:4; 253-260

**Lucaccioni L**, McNeilly J, Mason A, Giacomozzi C, Kyriakou A, Shaikh MG, Iughetti L, Ahmed SF. The measurement of urinary gonadotropins for assessment and management of pubertal disorder. *Hormones (Athens)*. 2016 Jul;15(3):377-384.

Ferrari F, Frassoldati R, Berardi A, Di Palma F, Ori L, **Lucaccioni L**, Bertocelli N, Einspieler C. The ontogeny of fidgety movements from 4 to 20 weeks post-term age in healthy full-term infants. *Early Hum Dev*. 2016 Dec;103:219-224.

Okere B, **Lucaccioni L**, Dominici M, Iughetti L. Cell therapies for pancreatic beta-cell replenishment. *Ital J Pediatr*. 2016 Jul 11;42(1):62.

**Lucaccioni L.**, Iughetti, L. (2016) Issues in Diagnosis and Treatment of Type 1 Diabetes Mellitus in Childhood. *Journal of Diabetes Mellitus*, 6, 175-183. doi: 10.4236/jdm.2016.62019.

Iughetti L, Codifava M, Vellani G, Pietrangioli Z, Cipolli S, Venturelli C, **Lucaccioni L**. Il ruolo della Scuola di Specializzazione di Pediatria di Unimore nell'assistenza ai bambini vittime di terremoto. In: *Unimore e il terremoto del 2012 in Emilia-Romagna* (Giovannini D, Vezzali L) 1a edizione. APM edizioni. 2016: 75-80.

Bruzzi P, Predieri B, Madeo SF, **Lucaccioni L**, Iughetti L. Impatto degli eventi tellurici del 2012 sul controllo glicemico di bambini e adolescenti affetti da diabete mellito di tipo 1. In: *Unimore e il terremoto del 2012 in Emilia-Romagna* (Giovannini D, Vezzali L) 1a edizione. APM edizioni. 2016: 81-87.

Iughetti L, Codifava M, Vellani G, Pietrangioli Z, Cipolli S, Venturelli C, **Lucaccioni L**. Il ruolo della Scuola di Specializzazione in Pediatria di Unimore nell'assistenza ai bambini vittime del terremoto. **Lucaccioni L.**, Iughetti, L. (2016) Issues in Diagnosis and Treatment of Type 1 Diabetes Mellitus in Childhood. *Journal of Diabetes Mellitus*, 6, 175-183. doi: [10.4236/jdm.2016.62019](https://doi.org/10.4236/jdm.2016.62019).

2015

Iughetti L, **Lucaccioni L**, Fugetto F, Mason L, Predieri B. Thyroid function in Down syndrome. *Expert Rev. Endocrinol. Metab.* Early online, 1–8 (2015). doi: 10.1586/17446651.2015.1063995

Palma S, Rosafio C, Del Giovane C, Patianna VD, **Lucaccioni L**, Genovese E, Bertolani P, Iughetti L. The impact of the Italian guidelines on antibiotic prescription practices for acute otitis media in a paediatric emergency setting. *Ital J Pediatr.* 2015 May 7;41:37. doi: 10.1186/s13052-015-0144-4.

Iughetti L, **Lucaccioni L**, Predieri B. Childhood obesity and environmental pollutants: a dual relationship. *Acta Biomed.* 2015 Apr 27;86(1):5-16.

Lucas-Herald AK, Rodie M, **Lucaccioni L**, Shapiro D, McNeilly J, Shaikh G, Ahmed SF. The Pitfalls Associated With Urinary Steroid Metabolite Ratios In Children Undergoing Investigations For Suspected Disorders Of Steroid Synthesis. *Int J Pediatr Endocrinol.* 2015;2015(1):10. doi: 10.1186/s13633-015-0007-1

2014

**Lucaccioni L**, Wong SC, Smyth A, Lyall H, Dominiczak A, Ahmed SF, Mason A. Turner syndrome-issues to consider for transition to adulthood. *British Medical Bulletin*, December 2014 .

Iughetti L, **Lucaccioni L**. Pitfalls In Diagnosis And Treatment Of Type 1 Diabetes Mellitus In Childhood. *Journal of the Obafemi Awolowo University Medical Student's Association (IFEMED).* 2014; 19 (1), 3-7.

Iughetti L, **Lucaccioni L**. Precocious pubertal development: a challenge for pediatric endocrinologists. *Expert Review of Endocrinology & Metabolism*, September 2014.

**Lucaccioni L**, Schwahn BC, Donaldson M and Giacomozzi C. Central Precocious Puberty in a 3 year-old girl with Phenylketonuria: a rare association?. *BMC Endocrine Disorders*, April 2014.

2012

**Lucaccioni L**, Bigi E, Garcinuno CC, Paolucci P, Iughetti L. Incidental diagnosis of thoracic ganglioneuroblastoma in a 3-years old female with wheezing. *Acta Biomedica*, April 2012.

Pietrangiulillo Z, Frassoldati R, Leoni V, Freschi R, Russomando A, **Lucaccioni L**, Iughetti L. Compartment syndrome after viper-bite in toddler: case report and review of literature. Acta Biomedica, April 2012.

Bottosso E, **Lucaccioni L**, Cano C, Mordini B, Iughetti L, Bianchini A, Repetto P. Ectima Gangrenoso in neonato con sepsi da pseudomonas aeruginosa. Medico e Bambino, April 2012.

2011

Paolucci P, Cioni V, Bigi E, **Lucaccioni L**, Cano C. Endpoints in paediatric oncology. European Journal of Clinical Pharmacology, May 2011

## BOOK CHAPTERS

2017

Ferrari F., Talucci G., Ori L., Bertoncelli N., Filippa M., Lucaccioni L. (2017) Maternal Voice and Its Influence on Stress and Sleep. In: Filippa M., Kuhn P., Westrup B. (eds) Early Vocal Contact and Preterm Infant Brain Development. Springer, Cham.

Ferrari F., Lugli L., Ori L., Della Casa E., Guidotti I, Bertoncelli N. Lucaccioni L. (2017) Neurological Examination of the Newborn Infant. In: Buonocore G., Bracci R., Weindling M. (eds) Neonatology (secondo edition). Springer, Milano

Ferrari F, Lugli L, Guidotti I, Garetti E, Pugliese M, Lucaccioni L. (2017) Early Markers of Poor Outcome in Neonatal Medicine. In: Buonocore G., Bracci R., Weindling M. (eds) Neonatology (second edition). Springer, Milano

Ferrari F, Lucaccioni L, Del Giudice E. Sviluppo Neuromotorio e Psicologico (2017). In: Principi N, Rubino A. Pediatria Generale e Specialistica. Casa Editrice Ambrosiana

Lucaccioni L, Martignoni L, Talucci G, Della Casa Muttini E, Ori L, Lugli L, Guidotti I, Berardi A, Bertoncelli N, Ferrari F. Disturbi Neurologici minori nel neonato pretermine. In Ferrari F. Il Neonato Pretermine Disordini dello Sviluppo e interventi precoci. Ed. FrancoAngeli 2017.

Ferrari F, Lucaccioni L, Bertoncelli N, Todeschini A, Cavalleri F, Della Casa Muttini E, Lugli L, Coccolini E, Guidotti I, Spaggiari E, Ori L, Berardi A. La diagnosi precoce di paralisi cerebrale infantile nel neonato pretermine. In Ferrari F., Il Neonato Pretermine Disordini dello Sviluppo e interventi precoci. Ed. FrancoAngeli 2017.

Ferrari F, Bertoncelli N, Lucaccioni L, Torcetta F, Pugliese M, Cuomo G, Sabbioni F, Mazzi C, Cosimo A.C, Palombaro S, Ierardi G, Garetti E. Infant and Family-Centred Individualized Developmental Care secondo il metodo NIDCAP. Il Neonato Pretermine Disordini dello Sviluppo e interventi precoci. Ed. FrancoAngeli 2017.

Iughetti L, Codifava M, Vellani G, Pietrangiolillo Z, Cipolli S, Venturelli C, Lucaccioni L. Il ruolo della Scuola di Specializzazione di Pediatria di Unimore nell'assistenza ai bambini vittime di terremoto. In: Unimore e il terremoto

2016

del 2012 in Emilia-Romagna (Giovannini D, Vezzali L) 1a edizione. APM edizioni. 2016: 75-80.

Bruzzi P, Predieri B, Madeo SF, Lucaccioni L, Iughetti L. Impatto degli eventi tellurici del 2012 sul controllo glicemico di bambini e adolescenti affetti da diabete mellito di tipo 1. In: Unimore e il terremoto del 2012 in Emilia-Romagna (Giovannini D, Vezzali L) 1a edizione. APM edizioni. 2016: 81-87.

## AWARDS

10/2015

Glasgow Pediatric Research Day - Runner Up Poster Presentation Prize - "The measurement of urinary gonadotrophins for assessment and management of pubertal disorders"

05/2011

XXII Italian Conference "Dermatologia per il pediatra". Second prize: "Neonati a pois: non solo infezioni..." L Lucaccioni, E Caramaschi, C Cano, L Iughetti and P Paolucci.

## FUNDS AND GRANTS

2017

2017 – Local Research Fund, University of Modena and Reggio Emilia, BANDO FAR 2017 project title: "Activation of the hypothalamus-hypophysis-gonadal axis (minipuberty) and its effects on catch-up growth and two-year neurocognitive outcomes in male subjects born at term of adequate weight, small term for gestational age (SGA) and preterm newborn (gestational age < 32 weeks)". University of Modena and Reggio Emilia. (3357 Euros) Principal Investigator.

12/2016

Glasgow Children's Hospital Charity small grant. Contribution of £1500 to cover travel expenses to complete the research project "Prospective study on the assessment and management of urinary gonadotrophins for precocious puberty" at the Royal Hospital of Children in Glasgow.

"Reporter SIEDP 2016" project award - Participation in the 55th ESPE meeting

10/2015

Glasgow Pediatric Research Day - Runner Up Poster Presentation Prize - "The measurement of urinary gonadotrophins for assessment and management of

05/2011	<p>pubertal disorders”.</p> <p>Second prize for best poster at the XXII Congress of Paediatric Dermatology "Dermatology for the paediatrician". Title: "Polka dot infants: not just infections ..." Authors: L Lucaccioni, E Caramaschi, C Cano, L Iughetti and P Paolucci.</p>
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**PERSONAL SKILLS AND COMPETENCES**

Mother tongue	Italian
Other languages	English: Understanding, Speaking and Writing level European level B1 (Self-assessment)
Independent thinking and leadership qualities	<p>During her career Laura has always been very independent and she availed of various opportunities to collaborate with research groups on different subjects, in different fields, and in different countries. This led her to acquire new working hypothesis and new ideas about experimental strategies, that have been successfully applied in the framework of her research activities. The long experience in Glasgow lead her to improve her skills in the field of clinical and biochemical research, creating her own interest in the use of urinary gonadotrophins in several kind of patients. Moreover, the same experience gave her the opportunity to improve her international career, presenting the results of her researches in several International conferences and taking part to international schools and courses.</p> <p>As full time researcher, at the moment she is leading a group of Trainees in Paediatrics and Medical Students at the University of Modena and Reggio Emilia. Teaching skills and solid statistics basis are daily improved by these clinical research activities.</p>
Other career details	<p>Oral presentation at ESPE meeting in Vienna in 2019 in the session: Rapid Free communication 9 Code: RFC9.6 Title: Extra Uterine Growth Restriction (EUGR) in very low birth weight infants: growth recovery and neurodevelopment by the corrected age of 2 years old Authors: <b><i>Laura Lucaccioni</i></b>, M. Arrigoni, E. Della Casa, N. Bertoncelli, B. Predieri, A. Berardi, M. Pugliese, F. Ferrari, L.</p>

Iughetti

Coordinator of the Perinatal Endocrinology Study Group of the Italian Society of Paediatric Endocrinology and Diabetology (SIEDP) for the biennium 2017-2019

Eighth School of Specialization in Paediatric Endocrinology and Diabetology SIEDP / ISPED, May 2018-October 2018, Riccione.

30th Summer School of the European Society of Pediatric Endocrinology (ESPE) - Chateau de Chantilly - Paris 6-9 September 2016

X ESPE Advanced Seminar in Developmental Endocrinology. "Developmental Biology of Gastrointestinal Hormones". Ulm, Germania – June 2016

Attending annual ESPE meeting several times, since 2013, with several poster presentations:

P2-P307 L. Lucaccioni et al. The effect of GnRH-analogue therapy on the quality of life of patients with Central precocious puberty and their families. 57<sup>th</sup> ESPE annual meeting, Athens, 2018

P2-P205 L. Lucaccioni et al. Auxological catch up growth and evaluation of spontaneous motility in the term newborn Small for Gestational Age employing the Prectl assessment of General Movements. 57<sup>th</sup> ESPE annual meeting, Athens, 2018

P1-744 L. Lucaccioni et al. A Prospective Evaluation Of Urinary Gonadotrophins For Assessment And Management Of Pubertal Disorders. 55<sup>th</sup> ESPE annual meeting, Paris, September 2016

P2-836 L. Lucaccioni et al. Renal anomalies in children with Turner Syndrome: experience from a single-centre. 55<sup>th</sup> ESPE annual meeting, Paris, September 2016

L. Lucaccioni, S.F. Madeo, I. Stanghellini, P. Bruzzi, B. Predieri, L. Iughetti, A. Percesepe. Familial short stature associated to terminal microdeletion of 15q26.3: variable phenotype not involving the IGF-I receptor gene. 54<sup>th</sup> Annual meeting – ESPE. Barcellona, 1-3 October 2015

L. Lucaccioni, P.L. Davies, N. A. Gibson, S.Farooqi, M.G. Shaikh. Leptin replacement improves central ventilation in a patient with congenital leptin deficiency: first report in childhood. 54th Annual meeting – ESPE. Barcellona, 1-3 October 2015

L. Lucaccioni , J. McNeilly, A. Mason, C. Giacomozzi, M. Guftar Shaikh, L. Iughetti, F. Ahmed. “Urinary Gonadotrophins For Assessment And Management Of Pubertal Disorders”. X ESPE meeting – Dublin, September 2014

L. Iughetti, L. Lucaccioni, P. Bruzzi, A.R. Di Biase, B. Predieri. “Recombinant human growth hormone therapy allows to reach a normal final adult height in coeliac children with growth hormone deficiency due to hypophysitis”. X ESPE meeting – Dublin, September 2014

A.K. Lucas-Herald, M. Rodie, L. Lucaccioni, D. Shapiro, J. McNeilly, G. Shaikh, S.F. Ahmed. Clinical utility of the Urinary Steroid Metabolite Ratios In Children Undergoing Investigations For Suspected Disorders Of Steroid Synthesis. X ESPE meeting – Dublin, September 2014

B. Predieri, S. Mazzoni, V. Paraluppi, V. Patianna, L. Lucaccioni, S. Madeo, P. Bruzzi, L. Iughetti. Metabolic assessment in children with growth hormone deficiency before, during and after human GH replacement therapy. X ESPE meeting – Dublin, September 2014

B. Predieri, G. Malmusi, L. Lucaccioni, V. D. Patianna, P. Bruzzi, L. Iughetti. “Impairment of inflammatory markers in children and adolescents with familial hypercholesterolaemia”. IX ESPE meeting – Milan, 19-22 September 2013

Windows XP, Windows 8, Microsoft Office, SPSS, Minitab, Mac OS

Other skills

**Autorizzo il trattamento dei miei dati personali presenti nel curriculum vitae ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 e del GDPR (Regolamento UE 2016/679).**

Modena, 30th March 2023  
Dr. Laura Lucaccioni