

PERSONAL INFORMATION Lucia Lanciotti**EDUCATION AND TRAINING**

From 11/11/2021, ongoing

PhD in Biomedical Science

Neonatal Intensive Care Unit, Salesi Children Hospital of Ancona, Marche Polytechnic University, Ancona, Italy

From 01/05/2022 to 31/07/2022

Research Fellowship

Université Paris-Saclay, AP-HP (Assistance Publique - Hôpitaux de Paris), Réanimation néonatale Hôpital Antoine Béclère

Research activities within a project on the metabolism of pulmonary surfactant in late preterm and early term neonates

From 01/11/2016 to 10/11/2021

Pediatric Recidency Program

Department of Pediatrics, University of Perugia, Santa Maria della Misericordia Hospital, Perugia, Italy

- Neonatal Intensive Care Unit
- General Pediatrics Unit
- Pediatric Congenital Heart Disease and Echocardiography Service
- Pediatric Endocrinology and Diabetology Service

▪ Experimental thesis: "100 vs 200 mg/kg of Surfactant as first line treatment of neonatal respiratory distress syndrome: a retrospective cohort study among infants between 24.0 and 31.6 weeks of gestation consecutively admitted to level III Neonatal Intensive Care Unit"

Final mark: 50/50 cum laude

From 01/11/2020 to 31/10/2021

Fellowship in Neonatology

▪ Neonatal Intensive Care Unit, Salesi Children Hospital of Ancona, Marche Polytechnic University, Ancona, Italy

From 01/10/2009 to 22/03/2016

Degree in Medicine and Surgery

Faculty of Medicine and Surgery, Marche Polytechnic University, Ancona, Italy

▪ Experimental thesis: "Clinical response to 810 Surfactant administrations in preterm infants born before 32 weeks of gestation: a population-based study"

Final mark: 110/110 cum laude

WORK EXPERIENCE

From 01/11/2016 to 10/11/2021

Pediatric Resident

Neonatal Intensive Care Unit and Neonatology, Salesi Children Hospital of Ancona, Italy

Neonatal Intensive Care Unit and Neonatology, Santa Maria della Misericordia Hospital, Perugia, Italy

- Acquisition of skills relating to the management of physiological and critically ill newborn

Department of Pediatrics, University of Perugia, Santa Maria della Misericordia Hospital, Perugia, Italy

- General Pediatrics Unit, Pediatric emergency department, Pediatric Congenital Heart Disease and Echocardiography Service, Pediatric Endocrinology and Diabetology Service

Resident MD

From 01/08/2016 to 30/10/2016

Volunteer Physician at family Pediatricians

Marche Region, Italy

- Outpatient Service at family Pediatricians

MD

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
FIRST CERTIFICATE University of Cambridge ESOL Examination Level B2 (2009)					

Digital skills Good command of office suite (word processor, spread sheet, presentation software)

ADDITIONAL INFORMATION

Publications

- **Reduced pulmonary oxygen diffusion at 36 weeks of postmenstrual age in small-for-gestational-age preterm infants of less than 32 weeks without bronchopulmonary dysplasia.** Correani A, Lanciotti L, Giorgetti C, Palazzi ML, Monachesi C, Antognoli L, Burattini I, Cogo P, Camielli V. *Pediatr Pulmonol.* 2023 Nov;58(11):3054-3062.
- **Who needs a second dose of exogenous surfactant?** Lanciotti L, Pasqualini M, Correani A, Burattini I, Giorgetti C, Palazzi ML, Cogo P, Camielli V. *J Pediatr.* 2023 Oct; 261:113535.
- **Evolution of Ultrasound-Assessed Lung Aeration and Gas Exchange in Respiratory Distress Syndrome and Transient Tachypnea of the Neonate.** Pezza L, Sartorius V, Loi B, Regiroli G, Centorrino R, Lanciotti L, Camielli VP, De Luca D. *Journal of Pediatrics.* 2022 Dec 6:S0022-3476(22)01108-8.
- **Respiratory distress syndrome in preterm infants of less than 32 weeks: What difference does giving 100 or 200 mg/kg of exogenous surfactant make?** Lanciotti L, Correani A, Pasqualini M, Antognoli L, Dell'Orto VG, Giorgetti C, Colombo S, Palazzi ML, Rondina C, Burattini I, Camielli VP. *Pediatric Pulmonology.* 2022 Sep;57(9):2067-2073.
- **How to improve CPAP failure prediction in preterm infants with RDS: a pilot study.** Radicioni M, Leonardi A, Lanciotti L, Rinaldi VE, Bini V, Camerini PG. *European Journal of Pediatrics.* 2020;10.
- **Role of Small Intestinal Bacterial Overgrowth (SIBO) and Inflammation in Obese Children.** Esposito S, Biscarini A, Federici B, Cofini M, Argentiero A, Neglia C, Lanciotti L, de'Angelis GL, Principi N. *Frontiers in Pediatrics.* 2020;8:369.
- **Different Clinical Presentations and Management in Complete Androgen Insensitivity Syndrome (CAIS).** Lanciotti, L., Cofini, M., Leonardi, A., Bertozzi, M., Penta, L., & Esposito, S. (2019). *International journal of environmental research and public health*, 16(7), 1268.
- **Vitamin D and growth hormone in children: a review of the current scientific knowledge.** Esposito, S., Leonardi, A., Lanciotti, L., Cofini, M., Muzi, G., & Penta, L. (2019). *Journal of translational medicine*, 17(1), 87.
- **Growth Hormone (GH) Therapy During the Transition Period: Should We Think About Early**

- Retesting in Patients with Idiopathic and Isolated GH Deficiency?** Penta, L., Cofini, M., Lucchetti, L., Zenzeri, L., Leonardi, A., Lanciotti, L. ... & Esposito, S. (2019). *International journal of environmental research and public health*, 16(3), 307.
- **Corticosteroids in Moderate-To-Severe Graves' Ophthalmopathy: Oral or Intravenous Therapy?** Penta, L., Muzi, G., Cofini, M., Leonardi, A., Lanciotti, L. & Esposito, S. (2019). *International journal of environmental research and public health*, 16(1), 155.
 - **Complex Investigation of a Pediatric Haematological Case: Haemophagocytic Syndrome Associated with Visceral Leishmaniasis and Epstein–Barr (EBV) Co-Infection.** Tascini, G., Lanciotti, L., Sebastiani, L., Paglino, A., & Esposito, S. (2018). *International journal of environmental research and public health*, 15(12), 2672.
 - **Hashimoto's Disease and Thyroid Cancer in Children: Are They Associated?** Penta, L., Cofini, M., Lanciotti, L., Leonardi, A., Principi, N., Esposito, S. (2018). *Frontiers in endocrinology*, 9, 565.
 - **Up-to-date review about minipuberty and overview on hypothalamic-pituitary-gonadal axis activation in fetal and neonatal life.** Lanciotti, L., Cofini, M., Leonardi, A., Penta, L., & Esposito, S. (2018). *Frontiers in endocrinology*, 9
 - **Inhibin B in healthy and cryptorchid boys.** Esposito, S., Cofini, M., Rigante, D., Leonardi, A., Lucchetti, L., Cipolla, C., Lanciotti, L., Penta, L. (2018). *Italian journal of pediatrics*, 44(1), 81.
 - **Pubertà precoce e tarda: una vision d'insieme.** Lanciotti, L., Penta, L., Cofini, M., Leonardi, A., Esposito, S. *Edit-Symposia Pediatria e Neonatologia, EDITEAM S.a.S. gruppo editoriale, 1/2018.*
 - **Rhabdomyolysis in a Young Girl with Van Wyk-Grumbach Syndrome due to Severe Hashimoto Thyroiditis.** Leonardi, A., Penta, L., Cofini, M., Lanciotti, L., Principi, N. & Esposito, S. (2018). *International journal of environmental research and public health*, 15(4), 704.
 - **Pericardial effusion as a presenting symptom of hashimoto thyroiditis: a case report.** Leonardi, A., Penta, L., Cofini, M., Lanciotti, L., Principi, N., & Esposito, S. (2017). *International journal of environmental research and public health*, 14(12), 1576.
 - **Vitamina D in età pediatrica.** Lanciotti, L., Penta, L., Esposito, S. (2017). *Edit-Symposia Pediatria e Neonatologia, EDITEAM S.a.S. gruppo editoriale, 2/2017.*
 - **Hypothermia and meconium aspiration syndrome: international multicenter retrospective cohort study.** De Luca, D., Tingay, D. G., Van Kaam, A., Brunow de Carvalho, W., Valverde, E., Roehr, C. C., Mosca, F., Matassa, P.G., Danhaive, O., Camielli, V.P., Piastra, M., IGLOO Study Group (2016). *American journal of respiratory and critical care medicine*, 194(3), 381-384.

Certifications

- **Neonatal resuscitation** – SIN (2023)
- **PALS** Pediatric Advanced Life Support – SIMEUP (2018)
- **PEARS** Pediatric Emergency Assessment Recognition and Stabilization – SIMEUP (2017)
- **PBLS-D** Pediatric Basic Life Support and Defibrillation – SIMEUP (2017)

Ancona, 31/01/2024

Lucia Lanciotti

