

EUROPEAN CURRICULUM VITAE FORMAT



PERSONAL INFORMATION

First Name, Last Name	Antonia Ramaglia
Address	Via Monti di Campli, 39. Pescara (PE), 65125 (IT)
Telephone	0039 3382577629
E-mail	ramaglia88@gmail.com antoniamaglia@gaslini.org
Nationality	Italian
Date of birth	17, October 1988

PROFESSIONAL QUALIFICATIONS

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|----------------------|---|
| 2014 | Bachelor of Medicine and Surgery – 110/110 cum laude
<i>Campus Biomedico University</i>
<i>Faculty of Medicine and Surgery, Rome (IT)</i>
<i>Experimental thesis "Functional imaging in endometrial tumors: role of diffusion- and perfusion-weighted sequences in the prediction of endometrial infiltration and tumor grade".</i>
<i>Supervisor: Prof. Beomonte Zobel</i> |
| 2015 | Membership of the Order of Physicians, Surgeons and Dentists of Pescara (IT) |
| 2015 to 2019 | Specialist Training in Radiology and Neuroradiology
<i>Catholic University of the Sacred Heart, Institute of Radiology, "A. Gemelli" IRCCS</i>
<i>University Hospital, Rome (IT)</i>
<i>Director: Prof. Cesare Colosimo</i> |
| March to August 2019 | Fellowship in Pediatric Neuroradiology
<i>IRCCS Giannina Gaslini Institute, Genoa (IT)</i>
<i>Pediatric Neuroradiology Unit</i>
<i>Director and supervisor: Prof. Andrea Rossi</i> |
| 2021-2022 | ESNR
European Course in Pediatric Neuroradiology |

WORK EXPERIENCE

- JULY, 2021 UP TO DATE Consultant Pediatric Neuroradiologist
IRCCS Giannina Gaslini Institute, Genoa (IT)
Pediatric Neuroradiology Unit
Director: Prof Andrea Rossi
- NOVEMBER, 2019 UP TO JUNE 2021 Professional Agreement of collaboration in elective and emergency Radiology, with main Pediatric Neuroradiological and Advanced Imaging interest
"A. Gemelli" IRCCS University Hospital Foundation, Rome (IT)
Diagnostic Imaging Area of the Diagnostic Imaging, Oncological Radiotherapy and Hematology Department
Director: Prof. Cesare Colosimo

SCIENTIFIC ROLES

- 2024 UP TO DATE Member of the Imaging section of the Brain Tumour Group of the European Society for Paediatric Oncology (SIOPE-BTG)
- 2019 UP TO DATE Reviewer of many journals including American Journal of Neuroradiology (AJNR), Neuroradiology, Child Nervous System

MEMBERSHIP

SIRM (Italian Society of Medical and Interventional Radiology)
AINR (Italian Society of NeuroRadiology)
ESR (European Society of Radiology)
ESNR (European Society of NeuroRadiology)

LANGUAGE

Italian
English

EDUCATIONAL ROLES

- 2020/2021 Teaching Assistant
Degree Course for TRMIR - Neuroradiology (Neuroanatomy CT interventional Neuroradiology)
Catholic University of the Sacred Heart, Rome (IT)

2024 UP TO DATE Teaching Assistant
*Degree Course in Neuro and Psychomotor Therapy of
Developmental Age*
Giannina Gaslini Institute and University of Genoa, Genoa (IT)

PUBLICATIONS

Gaudino, S., Martucci, M., Botto, A., Ruberto, E., Leone, E., Infante, A., ... & Colosimo, C. (2019). Brain DSC MR perfusion in children: a clinical feasibility study using different technical standards of contrast administration. *American Journal of Neuroradiology*, 40(2), 359-365.

Gaudino, S., Benenati, M., Martucci, M., Botto, A., Infante, A., Marrazzo, A., ... & Colosimo, C. (2020). Investigating dynamic susceptibility contrast-enhanced perfusion-weighted magnetic resonance imaging in posterior fossa tumors: Differences and similarities with supratentorial tumors. *La radiologia medica*, 125, 416-422.

Ramaglia, A., Tortora, D., Mankad, K., Lequin, M., Severino, M., D'Arco, F., ... & Morana, G. (2020). Role of diffusion weighted imaging for differentiating cerebral pilocytic astrocytoma and ganglioglioma BRAF V600E-mutant from wild type. *Neuroradiology*, 62, 71-80.

Gaudino, S., Marziali, G., Pezzullo, G., Guadalupi, P., Giordano, C., Infante, A., ... & Colosimo, C. (2020). Role of susceptibility-weighted imaging and intratumoral susceptibility signals in grading and differentiating pediatric brain tumors at 1.5 T: a preliminary study. *Neuroradiology*, 62, 705-713.

Verdolotti, T., Pilato, F., Cottonaro, S., Monelli, E., Giordano, C., Guadalupi, P., ... & Colosimo, C. (2020). ColorViz, a new and rapid tool for assessing collateral circulation during stroke. *Brain Sciences*, 10(11), 882.

Quintiliani, M., Bianchi, F., Fuggetta, F., Chieffo, D. P. R., Ramaglia, A., Battaglia, D. I., & Tamburrini, G. (2021). Role of high-density EEG (hdEEG) in pre-surgical epilepsy evaluation in children: case report and review of the literature. *Child's Nervous System*, 37, 1429-1437.

Tortora, D., Cataldi, M., Severino, M., Consales, A., Pacetti, M., Parodi, C., ... & Nobili, L. (2022). Comparison of qualitative and quantitative analyses of MR-arterial spin labeling perfusion data for the assessment of pediatric patients with focal epilepsies. *Diagnostics*, 12(4), 811.

Fiz, F., Bini, F., Gabriele, E., Bottoni, G., Garrè, M. L., Marinozzi, F., ... & Piccardo, A. (2022). Role of dynamic parameters of 18F-DOPA PET/CT in pediatric gliomas. *Clinical Nuclear Medicine*, 47(6), 517-524.

Severino, M., Tortora, D., Reid, C., Uccella, S., Nobili, L., Accogli, A., ... & Mankad, K. (2022). Imaging characteristics and neurosurgical outcome in subjects with agenesis of the corpus callosum and interhemispheric cysts. *Neuroradiology*, 64(11), 2163-2177.

Fava, D., Calandrino, A., Calevo, M. G., Allegri, A. E. M., Napoli, F., Gastaldi, R., ... & Di Iorgi, N. (2022). Clinical, endocrine and neuroimaging findings in girls with central precocious puberty. *The Journal of Clinical Endocrinology & Metabolism*, 107(10), e4132-e4143.

Piccolo, G., Verrico, A., Morana, G., Piatelli, G., De Marco, P., Iurilli, V., ... & Pavanello, M. (2022). Early molecular diagnosis of BRAF status drives the neurosurgical management in BRAF V600E-mutant pediatric low-grade gliomas: a case report. *BMC pediatrics*, 22(1), 1-6.

Satragno, C., Verrico, A., Giannelli, F., Ferrero, A., Campora, S., Turazzi, M., ... & Belgioia, L. (2022). High dose craniospinal irradiation as independent risk factor of permanent alopecia in childhood medulloblastoma survivors: cohort study and literature review. *Journal of Neuro-Oncology*, 160(3), 659-668.

Maia, R., Miranda, A., Geraldo, A. F., Sampaio, L., Ramaglia, A., Tortora, D., ... & Rossi, A. (2023). Neuroimaging of pediatric tumors of the sellar region—A review in light of the 2021 WHO classification of tumors of the central nervous system. *Frontiers in Pediatrics*, 11, 1162654.

Fiz, F., Bottoni, G., Ugolini, M., Righi, S., Cirone, A., Garganese, M. C., ... & Piccardo, A. (2023). Diagnostic and Dosimetry Features of [64Cu] CuCl₂ in High-Grade Paediatric Infiltrative Gliomas. *Molecular Imaging and Biology*, 25(2), 391-400.

Fileva, N., Severino, M., Tortora, D., Ramaglia, A., Paladini, D., & Rossi, A. (2023). Second trimester fetal MRI of the brain: Through the ground glass. *Journal of Clinical Ultrasound*, 51(2), 283-299.

Iacoban, C. G., Ramaglia, A., Severino, M., Tortora, D., Resaz, M., Parodi, C., ... & Rossi, A. (2024). Advanced imaging techniques and non-invasive biomarkers in pediatric brain tumors: state of the art. *Neuroradiology*, 1-24.

Gaggero, G., Vitulli, F., Ramaglia, A., Antico, A., Canevari, F. R., Piatelli, G., & Criminelli Rossi, D. (2024). Rathke's cyst with xanthogranulomatous change or chronic cystic craniopharyngioma? A rare case. *Child's Nervous System*, 40(4), 1311-1314.

Almeida, A. I., Ramaglia, A., Severino, M., Tortora, D., Di Iorgi, N., & Rossi, A. (2024). What Is Hidden Behind Growth Hormone Deficiency? The Neuroradiologist's Perspective. *Frontiers of hormone research*, 55, 1-17.

Mureddu, M., Funck, T., Morana, G., Rossi, A., Ramaglia, A., Milanaccio, C., ... & Trò, R. (2024). A New Tool for Extracting Static and Dynamic Parameters from [18F] F-DOPA PET/CT in Pediatric Gliomas. *Journal of Clinical Medicine*, 13(20), 6252.

Sepulveda, F., Scotto Opipari, R., Coppola, F., Ramaglia, A., Mankad, K., Alves, C. A., ... & Löbel, U. (2024). Approaches to supratentorial brain tumours in children. *Neuroradiology*, 66(9), 1495-1512.

Ramaglia, A., Parodi, C., Milanaccio, C., Verrico, A., Molteni, M., Garrè, M. L., ... & Rossi, A. (2025). Use of amide proton transfer (APT) imaging in the differentiation of pediatric low-grade brain tumors from tumor-like brain lesions. *Neuroradiology*, 1-10.

Gaggero, G., Bozzano, S., Ramaglia, A., Milanaccio, C., & Pavanella, M. (2025). Paediatric Meningioangiomas PD-L1+: A Case Report. *Acta Médica Portuguesa*, 38(5), 350-351.

The undersigned Antonia Ramaglia, aware of the penal sanctions deriving from false declarations, declares under his own responsibility, pursuant to and for the purposes of articles 46, 47 and 76 of Presidential Decree no. 445/2000, that all the information contained in this curriculum is true. The undersigned Antonia Ramaglia authorizes the processing of personal data present in the CV pursuant to Legislative Decree 30 June 2003, n. 196 "Code regarding the protection of personal data" and the GDPR (EU Regulation 2016/679).

Genoa, 28/08/2025

Antonia Ramaglia

