PERSONAL INFORMATION

Dr Maria Beatrice Damasio

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Sex female | Date of birth 11/07/1973 | Nationality Italian

CURRENT POSITION

In charge of the Radiology department of Giannina Gaslini Institute, Genova, Italy from 1.1.2021

Head of the CAS URANO: High Specialization Center for the diagnosis and treatment of kidney and urinary tract malformations

Lecturer at the Graduate School of Radiodiagnostics of the University of Genoa
Lecturer at the Professional School of Pediatric Nursing of the University of Genoa for the academic year 2020-2021
Lecturer in the Degree Course in Pediatrics of the University of Genoa for the academic year 2020 -2021 SIRM
Lecturer in the Master of Pediatric Urology of the University of Bologna
Member Advisor of the SIRM pediatric radiology section

EDUCATION AND TRAINING

2013 training internship in Pediatric Radiology at the Radiology Division of the

Armand-Trousseau Pediatric Hospital, Paris, directed by Professor Hubert Ducou Le Pointe

2008 Degree in Radiodiagnostics at the University of Genoa with a grade of 50/50 cum laude.

2003 Degree in Nephrology at the University of Genoa with a grade of 50/50 cum laude

1999 Professional qualification and registration in the Register of Doctors and Surgeons of Genoa

1998 Degree in Medicine and Surgery at the University of Genoa with 110/110 cumlaude

1992 Classical high school diploma at the "Andrea Doria" high school in Genova

PERSONAL SKILLS

Advanced uro-nephrological imaging: activity carried out at the multidisciplinary center of High Specialization "URANO" for the morphological and functional diagnostic framework of congenital pathology of the kidney and urinary tract with development and implementation of the functional uro-MRI technique

Multiparametric magnetic resonance imaging (abdominal, thoracic and musculoskeletal) with particular reference to the morphological and functional classification of:
congenital malformative pathology, both in the fetal and neonatal-pediatric period,systemic inflammatory pathology,oncological pathology, metabolic pathology, post traumatic pathology.

Magnetic Resonance with Total Body (whole body MR) technique in the framework of multisystem and rheumatological pathology

Multiparametric ultrasound (abdominal, pulmonary, brain-medullary and muscle-tendon (the latter with particular reference to the study of joints, muscle and peripheral nerves)
Contrast-enhanced ultrasound (CEUS) in particular in the context of trauma pathology, in infectious pathology (acute pyelonephritis, abdominal focal infectious pathology) in inflammatory pathology (chronic inflammatory bowel diseases) and in the definition of focal hepatic lesions;

Contrastographic investigations with low-dose fluoroscopic technique in the study of the urinary tract (voiding cystourethrography and ascending pyelography), of the digestive tract (morphological and functional study of the esophagus, stomach and intestine, in particular the study of the malformative and functional pathology of the upper digestive system and lower and study of swallowing in all forms of dysphagia) and of the female genital system (genitography in congenital malformative pathology and hysterosalpingography

in the diagnostic setting of fertility problems);

• **musculoskeletal imaging diagnostics** (particularly advanced in the ultrasound and MRI sectors and oriented to the study of rheumatological pathology and rare pathology - skeletal dysplasia and congenital metabolic pathologies);

NATIVE LANGUAGE ITALIAN

OTHER LANGUAGE

COMPREHENSION		SPEAKING		WRITING
listening	reading	Spoken interaction	Spoken production	
ENGLISH	ENGLISH	ENGLISH	ENGLISH	ENGLISH
C1	C1	C1	C1	C1

Livelli: A1/A2: Utente base - B1/B2: Utente intermedio - C1/C2: Utente avanzato
Quadro Comune Europeo di Riferimento delle Lingue

ORGANIZATIVE AND MANAGEMENT SKILLS **In 7.2021 achievement of the certificate of management training course for the direction of complex structures (aa 2020-2021)**

PROJECTS

- Participation as coordinator for radiological area in the Health-e-Child project: integrated research project, funded under the Sixth Framework Program of the European Union, for the development of a computerized system of clinical support for diagnosis and research in pediatrics
- Collaborator of the 2020 ministerial research pilot study on the use of magnetic resonance with diffusion-weighted sequences (MRI-DWI) in the identification of acute pyelonephritis and in the assessment of the risk of developing renal scarring in pediatric patients with a first episode of urinary infection feverish

SCIENTIFIC ACTIVITY PUBLICATIONS https://www.ncbi.nlm.nih.gov/myncbi/beatrice.damasio.1/bibliography/public/
Publications

- Jacques Lefebvre Memoarial Award durante il 45° congresso annuale della ESPR Edinburgh 4-7 giugno 2008 per il lavoro scientifico : Which is the best imaging modality to capture bone erosions in JIA'

DIGITAL SKILLS

Data elaboration	comunicati on	Content creation	security	Problem solving
C1	C1	C1	C1	C1

Livelli: basic - intermediate - advanced

Digital skills

Competenze informatiche

- Master of office suite tools (word processor, spreadsheet, presentation software)
- mastery of programs for digital image processing
- master of RIS / PACS reading and reporting systems
- master of the Teams, Cisco-Webex, Zoom distance learning platforms
- master of the fMRU version 5.0 image processing software for the functional analysis of uro magnetic resonance

DRIVING LICENSE

Driving License b

PERSONAL DATA

The undersigned is aware that, pursuant to Article 26 of Law 15/68, false declarations, falsity of documents and the use of false documents are punished under the criminal code and special laws.
Furthermore, the undersigned authorize the processing of my personal data pursuant to Legislative Decree 30 June 2003, n. 196 "Code regarding the protection of personal data".

Genova, 16.11.2023
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