



<p>CURRICULUM VITAE</p> 	
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PERSONAL INFORMATION

<p>First name Last name</p>	<p>MARIROSA CRISTALLO LACALAMITA</p>
<p>Address</p>	<p>Ente Ospedaliero Cantonale (EOC) Imaging Institute of Southern Switzerland (IIMSI) Regional Hospital of Bellinzona and Valli, Via A.Gallino 12 6500 Bellinzona Switzerland</p>
<p>Work phone</p>	<p>0041/91 811 84 75</p>
<p>E-mail</p>	<p>Marirosa.CristalloLacalamita@eoc.ch</p>
<p>Nationality</p>	<p>Italian</p>
<p>Date of birth</p>	<p>09/13/1984</p>

EDUCATION AND TRAINING

<p>• Dates (from - to)</p>	<p>2003-2009</p>
<p>Name and type of educational institution or training</p>	<p>University of Bari</p>
<p>Qualification achieved</p>	<p>Degree in Medicine and Surgery</p>
<p>degree mark</p>	<p>110/110 with honors granted</p>
<p>• Dates (from - to)</p>	<p>2010 - 2015</p>
<p>Name and type of educational institution or training</p>	<p>University of Bari</p>
<p>Qualification achieved</p>	<p>Specialization in Radiology</p>
<p>Specialization mark</p>	<p>70/70 with honors granted</p>
<p>• Dates (from - to)</p>	<p>2015 - 2017</p>
<p>Name and type of educational institution or training</p>	<p>Hôpitaux Universitaires de Genève</p>
<p>• Qualification</p>	<p>FMH postgraduate subspeciality in Pediatric Radiology European diploma in Paediatric Radiology (EDiPR)</p>

WORKING EXPERIENCE

	<i>from 1/2/2018 to now</i>
Employer's name and address	IIMSI Imaging Institute of Southern Switzerland, EOC
Role	IIMSI senior staff physician (EOC, activity 80%)
Main tasks	General Radiologist and Pediatric Radiologist <ul style="list-style-type: none"> • IIMSI Pediatric Imaging Group Leader • Participation in multidisciplinary pediatric radiology boards • Assistance of radiology residents • Teaching faculty of Biomedical Sciences USI

	<i>06/15/2015 to 12/31/2017</i>
Employer's name and address	Children's Hospital HUG, Geneva
Kind of employment	Radiologist training in pediatric radiology
Main tasks	<ul style="list-style-type: none"> - Realization and interpretation of conventional radiology exams, ultrasound, CT and MRI - Assistance of residents in pediatric radiology - Participation in university training activities (Journal club, internal courses). - Participation in multidisciplinary pediatric radiology boards (general pediatrics, neurology, surgery, orthopedics, oncology).

Dates (from - to)	<i>05/17/2010 to 05/11/2015</i>
Employer's name and address	University of Bari, Italy
Kind of employment	Radiology resident

Communications (2014-2023):

- SSRP Congress of the Swiss Society of Pediatric Radiology (Bern, 16 January 2016) “Intracerebral hemorrhage in full-term neonates: 2 rare cases”
- SSRP Congress of the Swiss Society of Pediatric Radiology (Bern, 14 January 2017) “C1–2 vertebral anomalies as radiographic markers of a little known syndrome”, “Portal hypertension: an unusual presentation of LCH a multisystemic disease”
- Clinical Research day of Italian Switzerland (Lugano, 10 March 2017), "Evaluation of cardiac findings in non-cardiosynchronized CT exams: comparison with cardio RM", with award Best abstract work Dr.med.
- SSRP Congress of the Swiss Society of Pediatric Radiology (Bern, 14. January 2023) “Splenic torsion in wandering spleen”
- Swiss congress of Radiology (Davos 22-24 June 2023)
 - 1) Pediatric bone age estimation from lateral elbow radiographs using a machine learning-mediated approach.
 - 2) A strange kind of ring shaped artifact on a low dose pediatric chest CT exam: case study and replication of the artifact with a phantom.

Posters:

- Annual Congress of the Swiss Society of Radiology SGR/SSR (Davos, 19/21 May 2016) “Cardiac findings on routine non-gated Computed Tomography in comparison with cardiac MRI”
- Annual Congress of the Swiss Society of Radiology SGR/SSR (Bern, 8-10 June 2017) and ESPR Congress of the European Society of Pediatric Radiology (Davos, 1-3 June 2017) “Imaging of cancer therapy related toxicities in children: a pictorial essay”, obtaining the “Educational poster Award 2017 of the European Society of Pediatric radiology”
- SGR/SSR Annual Congress of the Swiss Society of Radiology (Lausanne, 10-12 May 2018) and ESPR Congress of the European Society of Pediatric Radiology (Berlin, 18-22, June 2018) “Imaging of thyroid diseases in the pediatric population: a pictorial essay ” "Soft tissue vascular anomalies in children: Review of imaging characteristics according to current ISSVA classification”
- Swiss Society of Pediatrics Annual Congress 2021(10-11/6/2021 online) Successful conservative management of dural sinus malformation in a newborn. Piffer A., Cristallo Lacalamita M., Goeggel-Simonetti B., DelcòVolontèC.
- Swiss Society of Pediatrics Annual Congress 2022 (Lucerne, 2-3 June 2022)
 - 1) Rhabdomyomas as the first clinical sign of Tuberous Sclerosis. Moretti M, Piffer A, Ragazzi M, Cristallo Lacalamita M, Goeggel-Simonetti B, Raio Bulgheroni L, Hutter D, Leoni-C.
 - 2) Think twice, think right Anguissola G, Vanoni F, Leoni- Foglia C, Cristallo Lacalamita M, Simonetti GD, Kottanatu L.
- ECR (Vienna, 1-4 March 2023)
 - 1) Pediatric bone age estimation from lateral elbow radiographs using a machine learning-mediated approach.
 - 2) Apophyseal Injuries in Children: a pictorial essay. M. Palermo, G. Cacciaguerra, AA Azzena, G. Vincenzo, M. Cristallo Lacalamita, F. Del Grande.

Publications (2012-2022):

- *CT Findings in Patients Affected by H1N1 Influenza Virus.*
Cristallo Lacalamita M, Salinaro E, Abrusci MR, Moschetta M, Angelelli G.
Open Journal of Radiology.2012 (<http://www.scirp.org/journal/ojrad>), IF:0.20
- *Role of TC in the diagnosis of jejuna-ileal perforations.*
Cristallo Lacalamita M, Moschetta M, Left-handed ME, Scardapane A, Angelelli G.
La Radiologia Medica, September 2014, IF:1.3
- *Erdheim-Chester disease: a systematic review.*
Mauro Cives, Valeria Simone, Francesca M Rizzo, Franca Dicuonzo, Cristallo Lacalamita M, Giuseppe Ingravallo, Franco Silvestris, Franco Dammacco,
Critical Reviews in Oncology/Hematology, Vol.95, Issue 1, pp 1–11 July 2015, IF:5.0
- *Tracheal agenesis: optimization of CT diagnosis by airway ventilation.*
Cristallo Lacalamita M, Fau S, Bornand A, Vidal I, Martino A, Eperon I, Rougemont AL Toso S, Hanquinet S,
Pediatric Radiology, Vol. 48, Issue 3, pp 427–432, March 2018, IF:1.8
- *Iterative algorithms for metal artifact reduction in children with orthopedic prostheses: preliminary results.*
Toso S, Laurent M, Dupuis Lozeron E, Brindel P, Cristallo Lacalamita M, Hanquinet S, Pediatric Radiology, 2018,
IF:1.8
- *Bone Bruise and Anterior Cruciate Ligament Tears Presence, Distribution Pattern, and Associated Lesions in the Pediatric Population*
Vittorio Bordoni, Giorgio di Laura Frattura, Davide Previtali, Simone Tamborini, Christian Candrian, Marirosa Cristallo Lacalamita, Filippo Del Grande, Giuseppe Filardo, Am J Sports Med.2019; IF:5.8
- (collaborator) Thoracic imaging of coronavirus disease 2019 (COVID-19) in children: a series of 91 cases
Caro-Dominguez, P., Shelmerdine, SC, Toso, S. et al, Pediatr Radiol 50, 2020.
- *Posterior reversible leukoencephalopathy syndrome associated with acute postinfectious glomerulonephritis: systematic review.*
Orlando C, Milani GP, Simonetti GD, Goeggel Simonetti B, Lava SAG, Wytenbach R, Bianchetti MG, Cristallo Lacalamita M. Pediatric Nephrology 2022, IF:3.6
- *External Male Genitalia in Henoch–Schönlein Syndrome: A Systematic Review.*
Valentina ML, Montorfani-Janett, Gabriele E. Montorfani, Camilla Lavagno, Gianluca Gualco, Mario G. Bianchetti, Gregorio P. Milani, Sebastiano AG Lava, Cristallo Lacalamita M, Children 2022, IF:2.8

Master's thesis

- A series of children with fibrous dysplasia and review of the literature
Athina Tomi, PD.GP Ramelli, PD.R.Guzman, DR.med R.Cartolari, Cristallo Lacalamita M, Universität Basel, 2019
- Posterior reversible leukoencephalopathy syndrome associated with acute postinfectious glomerulonephritis: systematic review
Orlando C, Milani GP, Simonetti GD, Goeggel Simonetti B, Lava SAG, Wytenbach R, Bianchetti MG, Cristallo Lacalamita M., Faculty of Biomedicine of the Swiss Italian University 2022.
- External Male Genitalia in Henoch–Schönlein Syndrome: A Systematic Review. Valentina ML, Montorfani-Janett, Gabriele E. Montorfani, Mario G. Bianchetti, Cristallo Lacalamita M.

MOTHER LANGUAGE	Italian
OTHER LANGUAGES	English (ESOL Examinations, University of Cambridge, Level B1)
	French (Alliance française Italie, Niveau C1)