CURRICULUM VITAE

PERSONAL INFORMATION	Name and Surname: Alessandra Splendiani Department: DISCAB Address (work): Via vetoio, coppito AQ City: L'Aquila postal code 67100 Nation: ITALY E-mail address (work): **alessandra.splendiani@univaq.it**

CURRENT POSITION	Full professor MED/37

EDUCATION OTHER QUALIFICATIONS	University Medical Degree at the University of L'Aquila July 27, 1987 Certified Radiologist with 110 of 110 cum laude in 1991; Certified Neurologist with 110 out of 110 in 2006; Fellow of Neuroradiology in 2010

ACADEMIC APPOINTMENTS	- Teaching board of Graduate School in Radiology - Teaching board of Graduate School in Radiotherapy - Vice president of Graduate School in Radiotherapy from 2010 to 2011 - President of the University Degree for technologists from 2014 to date. - Member of the Academic Senate from 2021 to date

CLINIC APPOINTMENTS	Affiliated with the title of Executive Level I at the service of Magnetic Resonance Angiography and Digital ULSS of L'Aquila from January 31, 1997 to April 2023 Director of Neurororadiology Unit from April 2023 to date

TEACHING EXPERIENCE	In charge of teaching at University of L'Aquila in the University Medical Degree course , University Dentistry Degree course, in 12 Medical Graduate Schools and in University Degree course for Technologists from academic year 1998-99 to date. College of the PhD professors

RESEARCH ACTIVITIES	Degenerative spine disease, Inflammatory disease of CNS, Parkinson disease

RESPONSIBILITY IN ACADEMIC ACTIVITIES	Member of the Academic Senate from 2021 to date College of the PhD professors of Doctorate in Experimental Medicine

	Ordinary Member of the Italian Society of Medical Radiology (SIRM) Ordinary Member of the Italian Society of Neuroradiology (AINR) Board member of the Regional Group of the Abruzzo SIRM in 2006-2008 Member of the Council of the Section of Neuroradiology with the SIRM office of secretary in the years 2008 -2010 Councilor of the Section of Neuroradiology of SIRM in 2010-2012

SCIENTIFIC ACHIEVEMENTS BIBLIOMETRIC INDICATORS	**Scopus Author ID:** 7004258915 **http://orcid.org/0000-0002-2188-3506** (h Index 31, citationi 2539, 171 documenti)

SELECTED PUBLICATIONS	White matter hyperintensities in migraine are not mediated by a dysfunction of the glymphatic system-A diffusion tensor imaging magnetic resonance imaging study. Ornello R, Bruno F, Frattale I, Curcio G, Pistoia F, Splendiani A, Sacco S. Headache. 2023 Sep;63(8):1128-1134. doi: 10.1111/head.14607. Epub 2023 Aug 18. PMID: 37594440 Magnetic Resonance-guided Focused Ultrasound thalamotomy for refractory neuropathic pain: a systematic review and critical appraisal of current knowledge. Taranta V, Saporito G, Ornello R, Splendiani A, Bruno F, Sucapane P, Masciocchi C, Marinangeli F, Cacchio A, Di Cesare E, Pistoia F. Ther Adv Neurol Disord. 2023 Jun 19;16:17562864231180729. doi: 10.1177/17562864231180729. eCollection 2023. Federico Bruno, Vincenza Granata, Flavia Cobianchi Bellisari, Ferruccio Sgalambro, Emanuele Tommasino, Pierpaolo Palumbo, Francesco Arrigoni, Diletta Cozzi, Francesca Grassi, Maria Chiara Brunese, Silvia Pradella, Maria Luisa Mangoni di S Stefano, Carmen Cutolo, Ernesto Di Cesare, Alessandra Splendiani, Andrea Giovagnoni, Vittorio Miele, Roberto Grassi, Carlo Masciocchi, Antonio Barile Advanced Magnetic Resonance Imaging (MRI) Techniques: Technical Principles and Applications in Nanomedicine Cancers, 2022, 14(7), 1626 DOI: 10.3390/cancers14071626 PMID: 35406399 IF: 6.162 Q1 Claudia Sorce, Agnieszka Chalaszczyk, Francesca Rossi, Letizia Ferella, Gianmarco Grimaldi, Alessandra Splendiani, Domenico Genovesi, Francesco Marampon, Ester Orlandi, Alberto Iannalfi, Carlo Masciocchi, Giovanni Luca Gravina. Recommendation for the contouring of limbic system in patients receiving radiation treatment: A pictorial review for the everyday practice and education Critical Reviews in Oncology/Hematology DOI: 10.1016/j.critrevonc.2021.103229 SCOPUS ID: IF: 6.312 Q1

Splendiani A, Bruno F. MR-guided spine interventions: time to get off the ground? Ann Transl Med. 2021 Nov;9(21):1609.

doi: 10.21037/atm-21-5167.

PMID: 34926653

IF: 3.932 Q3

Splendiani, A., Corridore, A., Torlone, S., Martino, M., Barile, A., Di Cesare, E., Masciocchi, C.

Visible T1-hyperintensity of the dentate nucleus after multiple administrations of macrocyclic gadolinium-based contrast agents: yes or no? (2019) Insights into Imaging, 10 (1), art. no.

82, . DOI: 10.1186/s13244-019-0767-x

SCOPUS ID: 2-s2.0-85071919124

IF:5.231 Q1

5.   Scarpino, M., Lolli, F., Lanzo, G., Carrai, R., Spalletti, M., Valzania, F., Lombardi, M., Audenino, D., Celani, M.G., Marrelli, A., Contardi, S., Peris, A., Amantini, A., Sandroni, C., Grippo, A., Masi, G., Moretti, M., Bandinelli, C., Marudi, A., Rikani, K., Ospedale Galliera, E.O., Splendiani, A., Cantisani, T.A., Fiacca, A., Sabadini, R., for the ProNeCA Study Group

Neurophysiology and neuroimaging accurately predict poor neurological outcome within 24 hours after cardiac arrest: The ProNeCA prospective multicentre prognostication study

(2019) Resuscitation, 143, pp. 115-123.

DOI: 10.1016/j.resuscitation.2019.07.032

SCUPUS ID: 2-s2.0-85071330373

IF: 5.262 Q1

L'Aquila 22.02.2024