



CURRICULUM VITAE

PERSONAL DATA	Antonio Barile
	<p>📍 Diagnostic and Interventional Radiology, Department of Biotechnology and Applied Clinical Science, University of L'Aquila, 67100, L'Aquila, Italy</p> <p>✉ antonio.barile@univaq.it</p>
CURRENT POSITION	ASSOCIATE PROFESSOR OF RADIOLOGY (MED.36) UNIVERSITY OF L'AQUILA, L'AQUILA, ITALY

EDUCATION OTHER QUALIFICATIONS	
Job position:	from October 02, 2018 he received the National Scientific Qualification for Full Professor (06/11): Diagnostic Imaging, Radiotherapy and Neuroradiology (according to Art.16; Act 240/2010)
	from May 2, 2018 he is Associate Professor of Radiology (MED/36) at University of L'Aquila, Department of Biotechnology and Applied Clinical Sciences (DISCAB)
	from April 10, 2017 he received the National Scientific Qualification for Associate Professor (06/11): Diagnostic Imaging, Radiotherapy and Neuroradiology (according to Art.16; Act 240/2010)
	from 2012 he was affiliated to the Department of Biotechnology and Applied Clinical Sciences (DISCAB) of the University of L'Aquila
	from 1999 he was affiliated to Department of Experimental Medicine of the University of L'Aquila
	from November 1, 2002 he was Confirmed Researcher (MED/36) of the Department of Radiology of the University of L'Aquila
	from November 1, 1999 he was Researcher (MED/36) of the Department of Radiology of the University of L'Aquila
Scholarships:	he was a scholarship holder of the Limmat Stiftung Company in Zurich from April 1991 to April 1993
Graduate in Radiology:	"Magna cum laude" at University of L'Aquila in July 28, 1993
Licence to practice:	at University of L'Aquila from May 1989
Degree in Medicine:	"Magna cum laude" at University of L'Aquila in July 28, 1988

ACADEMIC APPOINTMENTS	
from AY 2018/19 to date	member of the Board of Professors of the Ph.D in Experimental Medicine XXXIV cycle of the University of L'Aquila
from AY 2018/19 to date	2nd level Master Coordinator in Musculoskeletal Interventional Radiology of the University of L'Aquila



from AY 2016/17 to date	Adjunct Professor of "Dentistry Radiology" in the School of Medical Sciences at the LUdeS Foundation H.E.I. di Malta
from May 2015 to May 2018	is elected in the Academic Senate of the University of L'Aquila as delegate of the Researchers for the years 2015-2018
from AY 2013/14 to 2015/16	faculty member of the PhD Program in "Molecular and Ultrastructural Imaging" - XXIX ciclo at University of L'Aquila
from AY 2012/13 to 2014/15	faculty member of the PhD Program in "Molecular and Ultrastructural Imaging" - XXVIII ciclo" at University of L'Aquila
from AY 2011/12 to 2013/14	faculty member of the PhD Program in "Molecular and Ultrastructural Imaging" - XXVII ciclo" at University of L'Aquila
from AY 2010/11 to 2012/13	faculty member of the PhD Program in "Molecular and Ultrastructural Imaging" - XXVI ciclo" at University of L'Aquila
from AY 2009/10 to 2011/12	faculty member of the PhD Program in "Molecular and Ultrastructural Imaging" - XXV ciclo" at University of L'Aquila
from AY 2008/09 to 2010/11	faculty member of the PhD Program in "Molecular and Ultrastructural Imaging" - XXIV ciclo" at University of L'Aquila
from AY 2007/08 to 2009/10	faculty member of the PhD Program in "Molecular and Ultrastructural Imaging" XXIII ciclo" at University of L'Aquila

CLINICAL APPOINTMENTS	
from August 2018	Executive appointment "C2", "Diagnosis and treatment of musculoskeletal pathology", Radiology Unit, S. Salvatore Hospital, for the Public Local Health Authority (ASL1) of Avezzano-Sulmona-L'Aquila
from April 2017 to date	"Clinical expert of invasive and semi-invasive technical, diagnostic and therapeutic procedures" of the Ethical Committee of Public Health Authority for L'Aquila and Teramo
in October 2015	has obtained POSITIVE RESULTS to the verification provided by the ex art.26, paragraph 2 letter c) of the CCNL 2002-2005 for the area of the Medical and Veterinary management for the Public Local Health Authority (ASL1) of Avezzano-Sulmona-L'Aquila
from May 2012 to date	he has the title of "Delegate for the organization and management of Human Resources" of the RAD1-RAD2 Clinical Units and Neuroradiology Unit of the SS Salvatore Hospital in L'Aquila
from May 2000 to date	Director of the Clinical Unit in Musculoskeletal Radiology of the UOC RAD2 of the SS Salvatore Hospital in L'Aquila
from May 2000 to date	Assistant Medical Director in the Department of Diagnostic Imaging of the ASL n. 1 (Public Local Health Authority) of Avezzano-Sulmona-L'Aquila

TEACHING EXPERIENCE	
from AY 2017/18 to date	professor of "Diagnostica per Immagini e Radioterapia" in the "School of Dentistry and Dental Prosthesis" at University of L'Aquila,
from AY 2017/18 to date	professor of "Diagnostica Radiologica e TC" in the "School of Radiographers" at University of L'Aquila
from AY 2014/15 to 2016/17	professor of "Principi di Radioterapia Oncologica" in the "School of Radiographers" at University of L'Aquila
from AY 2013/14 to AY 2018/19	professor of Radiology in the Postgraduate School for Neurosurgery at University of L'Aquila



UNIVERSITY OF L'AQUILA
DEPARTMENT OF
BIOTECHNOLOGICAL AND APPLIED CLINICAL SCIENCES



from AY 2013/14 to date	professor of "Medicina Nucleare" in the "School of Radiographers" at University of L'Aquila
from AY 2013/14 to date	professor of "Medicina Nucleare" in the "School of Medicine" at University of L'Aquila
from AY 2011/12 to 2013-14	professor of "Radioprotezione" in the "School of Nursery" at University of L'Aquila
from AY 2011/12 to 2016-17	professor of "Tecniche di Radioprotezione" in the "School of TEPALL" at University of L'Aquila
from AY 2011/12 to 2012-13	professor of "Radioterapia" in the "School of Medicine" at University of L'Aquila
from AY 2010/11 to date	professor of "Diagnostica dei tessuti molli" in the "School of Radiographers" at University of L'Aquila
from AY 2010/11 to 2013/14	professor of "Diagnostica per immagini osteoarticolare" in the "School of Radiographers" at University of L'Aquila
from AY 2009/10 to 2010/11	professor of "Diagnostica per immagini applicata allo sport" in the "School of Physical education and Sport Sciences" at University of L'Aquila
in AY 2008/09	professor of "Radiodiagnostica e prevenzione" in the "School of Radiographers" at University of L'Aquila
in AY 2008/09	professor of "Tecniche di imaging molecolare II" in the "School of Biotechnology" at University of L'Aquila
in AY 2008/09	professor of "Tecniche di imaging molecolare I" in the "School of Biotechnology" at University of L'Aquila
in AY 2007/08	professor of "Scienze biomediche" in the "School of Radiographers" at University of L'Aquila
from AY 2007/08 to 2008/09	professor of "Approfondimenti biomedici applicati alle scienze tecniche della classe I" in the School of Health Professions of Technical Sciences at University of L'Aquila
from AY 2004/05 to date	professor of Radiology in the Postgraduate School for Orthopedics and Traumatology at University of L'Aquila
from AY 2004/05 to 2010/11	professor of "Tecniche ed apparecchiature di diagnostica per immagini" in the "School of Radiographers" at University of L'Aquila
from AY 2003/04 to 2010/11	professor of "Tecniche di diagnostica per immagini I" in the "School of Radiographers" at University of L'Aquila
from AY 2003/04 to date	professor of Radiology in the Postgraduate School for Maxillo-facial Surgery and for Sport Medicine at University of L'Aquila
from AY 2003/04 to 2009/10	professor of Radiology in the Postgraduate School for Gastroenterological Surgery at University of L'Aquila
in AY 2003/04	professor of Radiology in the Postgraduate School for Pathology and Cardiology at University of L'Aquila
from AY 2003/04 to 2004/05	professor of "Formazione ed elaborazione di immagini digitali e radiobiologia" in the "School of Biotechnology" at University of L'Aquila
from AY 2002/03 to 2007/08	professor of "Gestione dell'immagine diagnostica" in the "School of Radiographers" at University of L'Aquila
from AY 2001/02 to 2009/10	professor of "Tecniche di Radioprotezione" in the "School of Physiotherapy" at University of L'Aquila
from AY 2001/02 to 2010/11	professor of "Diagnostica per Immagini" in the "School of Dental Hygiene" at University of L'Aquila



from AY 2000/01 to date	professor of Radiology in the Postgraduate School for Radiology and Radiotherapy at University of L'Aquila
from AY 1999/00 to 2001/02	professor of "Bioimmagini" in the "School of Biotechnology" at University of L'Aquila
from AY 1999/00 to 2000/01	professor of "Radiologia" in the "School of Dental Hygiene" at University of L'Aquila

RESEARCH ACTIVITIES	
Study and research group	<ol style="list-style-type: none"> 1. Arthro-MRI: especially aimed at the diagnostic evaluation of the shoulder and hip joints; 2. Clinical validation of MRI system dedicated to the study of the joints under biomechanical load (knee and ankle). 3. Treatment of tendon and joint pathologies with platelet rich plasma (PRP) infiltration under ultrasound guidance 4. Treatment of bone lesions with ablative interventional techniques and with focused ultrasound with MRI guide (MRgFUS) 5. SIRM Research Group on orthopaedic and sport medicine imaging pathology 6. SIRM-SIR Research Group on Reumathology
Organisational / managerial skills	<p>President of SIRM-Lab Committee of the 49° National Congress SIRM 2020</p> <p>President of Italian College of MSK Radiology (2019-2020)</p> <p>Didactic Programs from 2000 up to date of the Radiological Department of the University of L'Aquila as Scientific Coordinator of the Musculoskeletal Radiology</p> <p>Member of Bureau Committee of the National Congress of Italian College of MSK Radiology 2017 in Rome</p> <p>Member of Local Organizing Committee of the ESSR 2017 in Bari</p> <p>Member of the Musculoskeletal Scientific Sub-Committee of the ECR 2016 and 2017</p> <p>Member of Scientific Committee of the National Congress of Italian College of MSK Radiology 2015 in Genua</p> <p>From 2014 to date he is Secretary for President of the Italian Society of Medical and Interventional Radiology (SIRM)</p> <p>From 2015 he is Member of the Editorial Board of the scientific journal "La Radiologia Medica" edited by Springer</p> <p>Member of Scientific Committee of the National Congress of Italian College of MSK Radiology 2013 in Rome</p> <p>Member of the Scientific Committee of the National Congress of Italian Society of Medical and Interventional Radiology (SIRM) 2010 in Verona</p> <p>At Turin 2006 Olympic Winter Games he was part of the Medical Staff as Radiologist</p> <p>From 2002 to 2004 he was part of the Subcommittee for Imaging in Sports of the European Educational Courses of the European Society of Skeletal Radiology (ESSR).</p> <p>From 2002 Member and co-manager of the Scientific and Didactic Committee of the Italian College of MSK Radiology</p> <p>Member of Scientific Committee of the National Congress of Italian College of MSK Radiology 2001 in Siena</p> <p>Member of Scientific Committee of the 2° Post-graduate Course of</p>



	Diagnostic Imaging in Sport Medicine 2000 in Capri
	From 1992 to 1996 Secretary and Counselor of Italian College of MSK Radiology
	From 1989 to 1992 Secretary of the Italian College of Radiology in Sport Medicine
	Member of the Editorial Board (Editorial Secretary) of Book Series in MSK Radiology Edited by Idelson-Liviana, Naples

RESPONSIBILITY IN ACADEMIC ACTIVITIES	
from April 2017 to date	Academic Delegate as "Clinical expert of invasive and semi-invasive technical, diagnostic and therapeutic procedures" of the Ethical Committee of Public Health Authority for L'Aquila and Teramo
from May 2015 to May 2018	is elected in the Academic Senate of the University of L'Aquila as delegate of the Researchers for the years 2015-2018
from 2018 to 2020	DISCAB Department Council Member

EDITORIAL BOARD, EDITORIAL ACTIVITIES, SOCIETY MEMBERSHIP	
Editorial activity	Since November 2020 he is Editor-in-Chief of "La Radiologia Medica" Since November 2020 he is Editorial Coordinator of Italian Society of Medical and Interventional Radiology (SIRM) Since September 2020 he is part of the Editorial Board Member of "Diagnostics" Since June 2019 to November 2020 he was Assistant Editor of "La Radiologia Medica" Since 2016 he is part of the Editorial Board Member of "La Radiologia Medica" Since 2018 he is part of the Editorial Board of "Gland Surgery" Since 2018 he is part of the Editorial Board of the "Journal of Radiological Review" (formerly "Il Giornale Italiano di Radiologia Medica)
Reviewer activity	Reviewer "PRIN Research announcement" for 2015-2017 Reviewer of EURORAD and EPOS for ESR in MSK Radiology Reviewer of: Skeletal Radiology, European Radiology, European Journal of Radiology, The Scientific World Journal, Neuroscience, La Radiologia Medica, Journal of Radiological Review, Gland Surgery, Diagnostics
Memberships	Italian Society of Medical and Interventional Radiology SIRM (n.5988) International Skeletal Society (ISS) European Society of Radiology (ESR) (n.5695) Radiological Society of North America (RSNA) (n.155602) CIRSE European Society of Musculoskeletal Radiology (ESSR)



	Italian College of MSK Radiology
	Italian College of Interventional Radiology

SCIENTIFIC ACHIEVEMENTS BIBLIOMETRIC INDICATORS	
Publications	He is Author of 15 books, more than 200 publications in national and international journals (indexed by Scopus n° 161) and more than 300 abstracts. Based on the Elsevier Scopus database (January 2021), he has a citation index of 2689, and h-index of 31. He has an overall Impact Factor of 355,914 (font: Clarivate Analytics). Scopus Author ID: 7005787181 ORCID: http://orcid.org/0000-0003-0253-3583
Presentations	He is Author of over 650 presentations and moderations at national and international courses and congresses, most of them as a speaker.

SELECTED PUBLICATIONS (2018-2021)	
01.	Barile, A. Some thoughts and greetings from the new Editor-in-Chief. (2021) <i>Radiologia Medica</i> , . DOI: 10.1007/s11547-020-01324-6
02.	Mazzei, M.A., Gentili, F., Guerrini, S., et al. Inflammatory bowel diseases and coexisting spondyloarthritis: A neglected and too often under-reported association by radiologists. A multicenter study by Italian Research Group of Imaging in Rheumatology (2020) <i>Gastroenterology Insights</i> , 11 (2), pp. 47-57. DOI: 10.3390/GASTROENT11020008
03.	Barile, A. Multimodality advanced imaging and intervention in gland diseases. (2020) <i>Gland Surgery</i> , 9 (6), pp. 2211-2214. DOI: 10.21037/GS-20-592
04.	Palumbo, P., Cannizzaro, E., Bruno, F., et al. Coronary artery disease (CAD) extension-derived risk stratification for asymptomatic diabetic patients: usefulness of low-dose coronary computed tomography angiography (CCTA) in detecting high-risk profile patients (2020) <i>Radiologia Medica</i> , 125 (12), pp. 1249-1259. DOI: 10.1007/s11547-020-01204-z
05.	Cortellini, A., Bozzetti, F., Palumbo, P., et al. Weighing the role of skeletal muscle mass and muscle density in cancer patients receiving PD-1/PD-L1 checkpoint inhibitors: a multicenter real-life study (2020) <i>Scientific Reports</i> , 10 (1), art. no. 1456, DOI: 10.1038/s41598-020-58498-2
06.	Albano, D., Bruno, A., Bruno, F., et al. Impact of coronavirus disease 2019 (COVID-19) emergency on Italian radiologists: a national survey. (2020) <i>European Radiology</i> , 30 (12), pp. 6635-6644. DOI: 10.1007/s00330-020-07046-7
07.	Ruscitti, P., Berardicurti, O., Barile, A., et al. Severe COVID-19 and related hyperferritinaemia: more than an innocent bystander? (2020) <i>Annals of the Rheumatic Diseases</i> , 79 (11), pp. 1515-1516. DOI: 10.1136/annrheumdis-2020-217618
08.	Palumbo, P., Cannizzaro, E., Di Cesare, A., et al. Cardiac magnetic resonance in arrhythmogenic cardiomyopathies (2020) <i>Radiologia Medica</i> , 125 (11), pp. 1087-1101. DOI: 10.1007/s11547-020-01289-6
09.	De Filippo, M., Schirò, S., Sarohia, D., et al. Imaging of shoulder instability (2020) <i>Skeletal Radiology</i> , 49 (10), pp. 1505-1523. DOI: 10.1007/s00256-020-03459-z
10.	Ruscitti, P., Bruno, F., Berardicurti, O., et al. Lung involvement in macrophage activation syndrome and severe COVID-19: Results from a cross-sectional study to assess clinical, laboratory and artificial intelligence-radiological differences (2020) <i>Annals of the Rheumatic Diseases</i> , 79 (9), pp. 1152-1155. DOI: 10.1136/annrheumdis-2020-218048
11.	Ruscitti, P., Berardicurti, O., Iacono, D., et al. Parenchymal lung disease in adult onset Still's disease: An emergent marker of disease severity - Characterisation and predictive factors from



- Gruppo Italiano di Ricerca in Reumatologia Clinica e Sperimentale (GIRRCS) cohort of patients. (2020) *Arthritis Research and Therapy*, 22 (1), art. no. 151, . DOI: 10.1186/s13075-020-02245-5
12. Arrigoni, F., Bruno, F., Gianneramo, C., et al. Evolution of the imaging features of osteoid osteoma treated with RFA or MRgFUS during a long-term follow-up: a pictorial review with clinical correlations (2020) *Radiologia Medica*, 125 (6), pp. 578-584. DOI: 10.1007/s11547-020-01134-w
 13. Arrigoni, F., de Cataldo, C., Bruno, F., et al. Ablation, consolidation and radiotherapy for the management of metastatic lesions of the spine: impact on the quality of life in a mid-term clinical and diagnostic follow-up in a pilot study. (2020) *Medical Oncology*, 37 (6), art. no. 53, DOI: 10.1007/s12032-020-01378-6
 14. Messina, C., Bignone, R., Bruno, A., et al. Diffusion-weighted imaging in oncology: An update (2020) *Cancers*, 12 (6), art. no. 1493, pp. 1-28. DOI: 10.3390/cancers12061493
 15. Zoccali, C., Baldi, J., Anelli, V., et al. The giant aggressive chondroma: A rare entity, a difficult approach. (2020) *Journal of Orthopaedics*, 18, pp. 181-184. DOI: 10.1016/j.jor.2019.09.001
 16. Giovagnoni, A., De Filippo, M., Barile, A. Diagnostic and interventional radiology: An update (2020) *Acta Biomedica*, 91 (8-S), pp. 5-8. DOI: 10.23750/abm.v91i8-S.9995
 17. Martino, F., Solarino, M., Barile, A., et al. Shoulder. (2020) *Medical Radiology*, pp. 237-300. DOI: 10.1007/978-3-540-68897-6_8
 18. Bruno, F., Palumbo, P., Tommasino, E., et al. Evaluation of intervertebral disc using T2 mapping sequences in patients undergoing O2–O3 chemiodiscolysis: an instrumental study with clinical correlation. (2020) *Neuroradiology*, 62 (1), pp. 55-61. DOI: 10.1007/s00234-019-02308-8
 19. Palumbo, P., Bruno, F., Arrigoni, F., et al. Diagnostic and interventional management of infective spine diseases. (2020) *Acta Biomedica*, 91 (8-S), pp. 125-135. DOI: 10.23750/abm.v91i8-S.9994
 20. Acanfora, C., Bruno, F., Palumbo, P., et al. Diagnostic and interventional radiology fundamentals of synovial pathology. (2020) *Acta Biomedica*, 91 (8-S), pp. 107-115. DOI: 10.23750/abm.v91i8-S.9993
 21. Carotti, M., Salaffi, F., Filippucci, E., et al. Clinical utility of dual energy computed tomography in gout: Current concepts and applications. (2020) *Acta Biomedica*, 91 (8-S), pp. 116-124. DOI: 10.23750/abm.v91i8-S.9942
 22. Guerrini, S., Bagnacci, G., Barile, A., et al. Anterior chest wall non-traumatic diseases: A road map for the radiologist. (2020) *Acta Biomedica*, 91 (8-S), pp. 43-50. DOI: 10.23750/abm.v91i8-S.9972
 23. Iacobellis, F., Reginelli, A., Berritto, D., et al. Pelvic floor dysfunctions: how to image patients? (2020) *Japanese Journal of Radiology*, 38 (1), pp. 47-63. DOI: 10.1007/s11604-019-00903-6
 24. Bruno, F., Palumbo, P., Arrigoni, F., et al. Advanced diagnostic imaging and intervention in tendon diseases (2020) *Acta Biomedica*, 91 (8-S), pp. 98-106. DOI: 10.23750/abm.v91i8-S.10007
 25. Martino, M., Fodor, D., Fresilli, D., et al. Narrative review of multiparametric ultrasound in parotid gland evaluation (2020) *Gland Surgery*, 9 (6), pp. 2295-2311. DOI: 10.21037/GS-20-53
 26. Splendiani, A., Corridore, A., Torlone, S., et al. 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
 27. Agostini, A., Borgheresi, A., Mari, A., et al. Dual-energy CT: theoretical principles and clinical applications (2019) *Radiologia Medica*, 124 (12), pp. 1281-1295. DOI: 10.1007/s11547-019-01107-8
 28. Salaffi, F., Carotti, M., Barile, A. Musculoskeletal imaging of the inflammatory and degenerative joints: current status and perspectives (2019) *Radiologia Medica*, 124 (11), pp. 1067-1070. DOI: 10.1007/s11547-019-01004-0
 29. Bruno, F., Arrigoni, F., Palumbo, P., et al. New advances in MRI diagnosis of degenerative osteoarthropathy of the peripheral joints (2019) *Radiologia Medica*, 124 (11), pp. 1121-1127. DOI: 10.1007/s11547-019-01003-1



30. Barile, A., Brunese, L., Giovagnoni, A.. Gland diseases: New perspectives in diagnostic radiology (2019) *Gland Surgery*, 8, pp. S126-S129. DOI: 10.21037/gs.2019.03.05
31. Carotti, M., Salaffi, F., Di Carlo, M., et al. Diagnostic value of major salivary gland ultrasonography in primary Sjögren's syndrome: The role of grey-scale and colour/ power Doppler sonography (2019) *Gland Surgery*, 8, pp. S159-S167. DOI: 10.21037/gs.2019.05.03
32. Lanza, C., Galeazzi, V., Carboni, N., et al. Neuroblastoma image-defined risk factors in adrenal neuroblastoma: Role of radiologist (2019) *Gland Surgery*, 8, pp. S168-S177. DOI: 10.21037/gs.2019.06.01
33. Floridi, C., Cellina, M., Buccimazza, G., et al. Ultrasound imaging classifications of thyroid nodules for malignancy risk stratification and clinical management: State of the art (2019) *Gland Surgery*, 8, pp. S233-S244. DOI: 10.21037/gs.2019.07.01
34. Renzulli, M., Zanotti, S., Clemente, A., et al. Hereditary breast cancer: Screening and risk reducing surgery (2019) *Gland Surgery*, 8, pp. S142-S149. DOI: 10.21037/gs.2019.04.04
35. Varrassi, M., Sferra, R., Gravina, et al. Carotid artery plaque characterization with a wide-detector computed tomography using a dedicated post-processing 3D analysis: comparison with histology (2019) *Radiologia Medica*, 124 (9), pp. 795-803. DOI: 10.1007/s11547-019-01026-8
36. Pistoia, F., Conson, M., Quarantelli, M., et al. Neural correlates of facial expression recognition in earthquake witnesses (2019) *Frontiers in Neuroscience*, 13 (SEP), art. no. 1038, DOI: 10.3389/fnins.2019.01038
37. Varrassi, M., Bellisari, F.C., Bruno, F., et al. High-resolution magnetic resonance imaging at 3T of pituitary gland: Advantages and pitfalls (2019) *Gland Surgery*, 8, pp. S208-S215. DOI: 10.21037/gs.2019.06.08
38. Vito d'Amuri, F., Maestroni, U., Pagnini, F., et al. Magnetic resonance imaging of adrenal gland: State of the art (2019) *Gland Surgery*, 8, pp. S223-S232 DOI: 10.21037/gs.2019.06.02
39. Bruno, F., Arrigoni, F., Palumbo, P., et al. The Acutely Injured Wrist (2019) *Radiologic Clinics of North America*, 57 (5), pp. 943-955. DOI: 10.1016/j.rcl.2019.05.003
40. Manetta, R., Palumbo, P., Gianneramo, C., et al. Correlation between ADC values and Gleason score in evaluation of prostate cancer: Multicentre experience and review of the literature (2019) *Gland Surgery*, 8, pp. S216-S222. DOI: 10.21037/gs.2019.05.02
41. Bruno, F., Arrigoni, F., Natella, R., et al. MR Imaging of the Upper Limb: Pitfalls, Tricks, and Tips (2019) *Radiologic Clinics of North America*, 57 (5), pp. 1051-1062. DOI: 10.1016/j.rcl.2019.03.010
42. Arrigoni, F., Napoli, A., Bazzocchi, A., et al. Magnetic-resonance-guided focused ultrasound treatment of non-spinal osteoid osteoma in children: multicentre experience (2019) *Pediatric Radiology*, 49 (9), pp. 1209-1216. DOI: 10.1007/s00247-019-04426-0
43. Bellelli, A., Silvestri, E., Barile, A., et al. Position paper on magnetic resonance imaging protocols in the musculoskeletal system (excluding the spine) by the Italian College of Musculoskeletal Radiology (2019) *Radiologia Medica*, 124 (6), pp. 522-538 DOI: 10.1007/s11547-019-00992-3
44. Splendiani, A., Bruno, F., Marsecano, C., et al. Modic I changes size increase from supine to standing MRI correlates with increase in pain intensity in standing position: uncovering the "biomechanical stress" and "active discopathy" theories in low back pain (2019) *European Spine Journal*, 28 (5), pp. 983-992. DOI: 10.1007/s00586-019-05974-7
45. Bruno, F., Arrigoni, F., Mariani, S., et al. Advanced magnetic resonance imaging (MRI) of soft tissue tumors: techniques and applications (2019) *Radiologia Medica*, 124 (4), pp. 243-252. DOI: 10.1007/s11547-019-01035-7
46. Arrigoni, F., Bruno, F., Zugaro, L., et al. Role of interventional radiology in the management of musculoskeletal soft-tissue lesions (2019) *Radiologia Medica*, 124 (4), pp. 253-258. DOI: 10.1007/s11547-018-0893-4
47. Bruno, F., Arrigoni, F., Maggialelli, N., et al. Neuroimaging in emergency: A review of possible role of pineal gland disease (2019) *Gland Surgery*, 8 (2), pp. 133-140. DOI: 10.21037/gs.2019.01.02



48. Cazzato, R.L., Arrigoni, F., Boatta, E., et al. Percutaneous management of bone metastases: state of the art, interventional strategies and joint position statement of the Italian College of MSK Radiology (ICoMSKR) and the Italian College of Interventional Radiology (ICIR) (2019) *Radiologia Medica*, 124 (1), pp. 34-49. DOI: 10.1007/s11547-018-0938-8
49. Bruno, F., Goderecci, R., Barile, A., et al. Comparative evaluation of meniscal pathology: MRI vs arthroscopy. (2019) *Journal of Biological Regulators and Homeostatic Agents*, 33 (1), pp. 9-14.
50. Arrigoni, F., Bruno, F., Palumbo, P., et al. Magnetic resonance-guided focused ultrasound surgery treatment of non-spinal intra-articular osteoblastoma: feasibility, safety, and outcomes in a single-center retrospective analysis. (2019) *International Journal of Hyperthermia*, 36 (1), pp. 768-775. DOI: 10.1080/02656736.2019.1639833
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PLACE AND DATE	L'Aquila, February 5, 2021
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