

CURRICULUM VITAE



Name

GIOVANNI FOTI

09-12-1981 MESSINA

Nationality

ITALIAN

EDUCATION

Graduated as medical doctor at the University of Messina in 2006 with Score of 110/110 Cum Laude (2006)

Graduated as board certified Radiologist at the University of Verona with Score of 30/30 Cum Laude (2011)

WORKING POSITION

IRCCS Sacro Cuore Don Calabria Hospital

Negrar - Verona, Italy

Chief of Radiology Department, IRCCS Sacro Cuore Don Calabria Hospital Calabria Hospital, Negrar - Verona, Italy

Contract Professor for the University of Verona.

Guest Editor and topic advisory panel board member of high impacted international journal in the field of radiology.

Author of several papers published on high impacted journals in the field of radiology. Member of national and European Radiology society. PI for international multicentric studies. Reviewer for several radiological journals including Radiology, European radiology, European journal of radiology, AJR, la radiologia medica, skeletal radiology, diagnostics, tomography and many others.

FIELDS OF INTEREST

- MSK imaging
- MRI
- DECT imaging
- Arthrography
- Abdominal, Pancreatic and adrenal imaging
- CHEST imaging, HRCT
- US and CT guided interventional.

REFERRED PUBLICATION:

1. **Foti G**, Longo C, D'Onofrio M, Natali S, Piovan G, Oliboni E, Iacono V, Guerriero M, Zorzi C. Dual-Energy CT for Detecting Painful Knee Prosthesis Loosening. *Radiology*. 2023 Mar;306(3):e211818. doi: 10.1148/radiol.211818. Epub 2022 Oct 18. PMID: 36255306
2. Inno A, Peri M, Turazza M, Bogina G, Modena A, Massocco A, Pezzella M, Valerio M, Mazzola R, Olivari L, Severi F, **Foti G**, Mazzi C, Marchetti F, Lunardi G, Salgarello M, Russo A, Gori S. The predictive and prognostic role of metabolic and volume-based parameters of positron emission tomography/computed tomography as non-invasive dynamic biological markers in early breast cancer treated with preoperative systemic therapy. *Front Oncol*. 2023 Jan 4;12:976823. doi: 10.3389/fonc.2022.976823. PMID: 36686832; PMCID: PMC9846157.
3. Tamarozzi F, Buonfrate D, Ricaboni D, Ursini T, **Foti G**, Gobbi F. Spleen nodules in Loa loa infection: re-emerging knowledge and future perspectives. *Lancet Infect Dis*. 2022 Jul;22(7):e197-e206. doi: 10.1016/S1473-3099(21)00632-0. Epub 2022 Feb 24. PMID: 35219405.
4. Faccioli N, Santi E, **Foti G**, Curti P, D'Onofrio M. Cost-effectiveness analysis of short biparametric magnetic resonance imaging protocol in men at risk of prostate cancer. *Arch Ital Urol Androl*. 2022 Jun 29;94(2):160-165. doi: 10.4081/aiua.2022.2.160. PMID: 35775339.
5. **Foti G**, Lombardo F, Guerriero M, Rodella T, Cicciò C, Faccioli N, Serra G, Manenti G. Management of vertebral compression fractures: the role of dual-energy CT in clinical practice. *Radiol Med*. 2022 Jun;127(6):627-636. doi: 10.1007/s11547-022-01498-1. Epub 2022 May 12. PMID: 35553350.
6. Faccioli N, Santi E, **Foti G**, D'Onofrio M. Cost-effectiveness analysis of including contrast-enhanced ultrasound in management of pancreatic cystic neoplasms. *Radiol Med*. 2022 Apr;127(4):349-359. doi: 10.1007/s11547-022-01459-8. Epub 2022 Mar 1. PMID: 35230618; PMCID: PMC8989810.
7. Nicosia L, Rossato E, Avesani R, Marchioretto F, Armani G, Zamperini M, **Foti G**, Jafari F, De Simone A, Ruggieri R, Alongi F, Ferrari F. A novel treatment for malignant spasticity: The therapeutic use of stereotactic radiosurgery (SRS). *Radiother Oncol*. 2022 Apr;169:86-89. doi: 10.1016/j.radonc.2022.02.017. Epub 2022 Feb 23. PMID: 35218788.
8. Valletta R, Faccioli N, Bonatti M, **Foti G**, Lombardo F, Santi E, Tagliamonte M, Ferro F. Role of CT colonography in differentiating sigmoid cancer from chronic diverticular

- disease. *Jpn J Radiol.* 2022 Jan;40(1):48-55. doi: 10.1007/s11604-021-01176-8. Epub 2021 Jul 23.
9. **Foti G**, Serra G, Iacono V, Marocco S, Bertoli G, Gori S, Zorzi C. Identification of Non-Traumatic Bone Marrow Oedema: The Pearls and Pitfalls of Dual-Energy CT (DECT). *Tomography.* 2021 Aug 26;7(3):387-396. doi: 10.3390/tomography7030034. PMID: 34449751; PMCID: PMC8396255.
 10. **Foti G**, Fighera A, Campacci A, Natali S, Guerriero M, Zorzi C, Carbognin G. Diagnostic Performance of Dual-Energy CT for Detecting Painful Hip Prosthesis Loosening. *Radiology.* 2021 Sep;300(3):641-649. doi: 10.1148/radiol.2021203510. Epub 2021 Jul 6. PMID: 34227883.
 11. Incorvaia L, Madonia G, Corsini LR, Cucinella A, Brando C, Gagliardo C, Santoni M, Fanale D, Inno A, Fazio I, **Foti G**, Galia M, Badalamenti G, Bazan V, Russo A, Gori S. Challenges and advances for the treatment of renal cancer patients with brain metastases: From immunological background to upcoming clinical evidence on immune-checkpoint inhibitors. *Crit Rev Oncol Hematol.* 2021 Jul;163:103390. doi: 10.1016/j.critrevonc.2021.103390. Epub 2021 Jun 4. PMID: 34090998.
 12. **Foti G**, Guerriero M, Faccioli N, Fighera A, Romano L, Zorzi C, Carbognin G. Identification of bone marrow edema around the ankle joint in non-traumatic patients: Diagnostic accuracy of dual-energy computed tomography. *Clin Imaging.* 2021 Jan;69:341-348. doi: 10.1016/j.clinimag.2020.09.013. Epub 2020 Oct 7. PMID: 33059186.
 13. **Foti G**, Lombardo F, Fighera A, Giaretta A, Catania M, Serra G, Carbognin G. Role of diffusion tensor imaging of sciatic nerve in symptomatic patients with inconclusive lumbar MRI. *Eur J Radiol.* 2020 Oct;131:109249. doi: 10.1016/j.ejrad.2020.109249. Epub 2020 Aug 28. PMID: 32916412.
 14. **Foti G**, Silva R, Faccioli N, Fighera A, Menghini R, Campagnola A, Carbognin G. Identification of pulmonary embolism: diagnostic accuracy of venous-phase dual-energy CT in comparison to pulmonary arteries CT angiography. *Eur Radiol.* 2021 Apr;31(4):1923-1931. doi: 10.1007/s00330-020-07286-7. Epub 2020 Sep 23. PMID: 32965572.
 15. **Foti G**, Mantovani W, Faccioli N, Crivellari G, Romano L, Zorzi C, Carbognin G. Identification of bone marrow edema of the knee: diagnostic accuracy of dual-energy CT in comparison with MRI. *Radiol Med.* 2021 Mar;126(3):405-413. doi: 10.1007/s11547-020-01267-y. Epub 2020 Aug 25. PMID: 32840730.

16. **Foti G**, Faccioli N, Silva R, Oliboni E, Zorzi C, Carbognin G. Bone marrow edema around the hip in non-traumatic pain: dual-energy CT vs MRI. *Eur Radiol.* 2020 Jul;30(7):4098-4106. doi: 10.1007/s00330-020-06775-z. Epub 2020 Mar 12. PMID: 32166490.
17. **Foti G**, Mantovani W, Catania M, Avanzi P, Caia S, Zorzi C, Carbognin G. Evaluation of glenoid labral tears: comparison between dual-energy CT arthrography and MR arthrography of the shoulder. *Radiol Med.* 2020 Jan;125(1):39-47. doi: 10.1007/s11547-019-01083-z. Epub 2019 Sep 20. PMID: 31541346.
18. Faccioli N, Dietrich CF, **Foti G**, Santi E, Comai A, D'Onofrio M. Activity-Based Cost Analysis of Including Contrast-Enhanced Ultrasound (CEUS) in the Diagnostic Pathway of Focal Pancreatic Lesions Detected by Abdominal Ultrasound. *Ultraschall Med.* 2019 Oct;40(5):618-624. English. doi: 10.1055/a-0869-7861. Epub 2019 Mar 20. PMID: 30895585.
19. **Foti G**, Catania M, Caia S, Romano L, Beltramello A, Zorzi C, Carbognin G. Identification of bone marrow edema of the ankle: diagnostic accuracy of dual-energy CT in comparison with MRI. *Radiol Med.* 2019 Oct;124(10):1028-1036. doi: 10.1007/s11547-019-01062-4. Epub 2019 Jul 4. PMID: 31273545.
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21. **Foti G**, Gobbi F, Angheben A, Faccioli N, Cicciò C, Carbognin G, Buonfrate D. Radiographic and HRCT imaging findings of chronic pulmonary schistosomiasis: review of 10 consecutive cases. *BJR Case Rep.* 2019 May 16;5(3):20180088. doi: 10.1259/bjrcr.20180088. PMID: 31555468; PMCID: PMC6750631.
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23. **Foti G**, Beltramello A, Minerva G, Catania M, Guerriero M, Albanese S, Carbognin G. Identification of residual-recurrent cholesteatoma in operated ears: diagnostic accuracy of dual-energy CT and MRI. *Radiol Med.* 2019 Jun;124(6):478-486. doi: 10.1007/s11547-019-00997-y. Epub 2019 Feb 2. PMID: 30712164. [Radiologia Medica](#)
24. Faccioli N, **Foti G**, Casagrande G, Santi E, D'Onofrio M. CEUS versus CT Angiography in the follow-up of abdominal aortic endoprostheses: diagnostic accuracy and activity-

- based cost analysis. *Radiol Med*. 2018 Dec;123(12):904-909. doi: 10.1007/s11547-018-0926-z. Epub 2018 Aug 6. PMID: 30084107.
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26. **Foti G**, Campacci A, Conati M, Trentadue M, Zorzi C, Carbognin G. MR arthrography of the hip: evaluation of isotropic 3D intermediate-weighted FSE and hybrid GRE T1-weighted sequences. *Radiol Med*. 2017 Oct;122(10):774-784. doi: 10.1007/s11547-017-0780-4. Epub 2017 Jun 9. PMID: 28597240.
27. **Foti G**, Avanzi P, Mantovani W, Dal Corso F, Demozzi E, Zorzi C, Carbognin G. MR arthrography of the shoulder: evaluation of isotropic 3D intermediate-weighted FSE and hybrid GRE T1-weighted sequences. *Radiol Med*. 2017 May;122(5):353-360. doi: 10.1007/s11547-017-0728-8. Epub 2017 Feb 15. PMID: 28197872.
28. **Foti G**, Boninsegna L, Falconi M, Mucelli RP. Preoperative assessment of nonfunctioning pancreatic endocrine tumours: role of MDCT and MRI. *Radiol Med*. 2013 Oct;118(7):1082-101. doi: 10.1007/s11547-013-0956-5. Epub 2013 Jul 25. PMID: 23801403.
29. **Foti G**, Faccioli N, Mantovani W, Malleo G, Manfredi R, Mucelli RP. Incidental adrenal lesions: Accuracy of quadriphasic contrast enhanced computed tomography in distinguishing adenomas from nonadenomas. *Eur J Radiol*. 2012 Aug;81(8):1742-50. doi: 10.1016/j.ejrad.2011.04.066. Epub 2011 May 23. PMID: 21602008.
30. Faccioli N, **Foti G**, Molinari E, Hermans JJ, Comai A, Talamini G, Bassi C, Pozzi-Mucelli R. Role of fistulography in evaluating pancreatic fistula after pancreaticoduodenectomy. *Br J Radiol*. 2012 Mar;85(1011):219-24. doi: 10.1259/bjr/12639566. PMID: 22391495; PMCID: PMC3473991.
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- preliminary experience with regard to quality, accuracy and patient acceptability. Radiol Med. 2011 Aug;116(5):749-58. English, Polish. doi: 10.1007/s11547-011-0661-1. Epub 2011 Mar 19. PMID: 21424566.
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39. **Foti G**, Longo C, Sorgato C, Oliboni ES, Mazzi C, Motta L, Bertoli G, Marocco S. Osteomyelitis of the Lower Limb: Diagnostic Accuracy of Dual-Energy CT versus MRI. Diagnostics (Basel). 2023 Feb 13;13(4):703. doi: 10.3390/diagnostics13040703. PMID: 36832191; PMCID: PMC9955987.

40. **Foti G**, Longo C, Lombardo F, Piovan E, Colpani F, Beltramello A. Langerhans cell histiocytosis: unusual dorsal spine localization in an adult male. *BJR Case Rep.* 2023 Jan 17;9(1):20220142. doi: 10.1259/bjrcr.20220142. PMID: 36873234; PMCID: PMC9976724.
41. Inno A, Lattuada E, **Foti G**, Gori S. Chemo-immunotherapy for metastatic non-squamous NSCLC in a patient with HIV infection: A case report. *Front Oncol.* 2023 Feb 2;13:1053497. doi: 10.3389/fonc.2023.1053497. PMID: 36816973; PMCID: PMC9932884.
42. **Foti G**, Longo C, Faccioli N, Guerriero M, Stefanini F, Buonfrate D. Quantitative Assessment of Lung Volumes and Enhancement in Patients with COVID-19: Role of Dual-Energy CT. *Diagnostics (Basel).* 2023 Mar 22;13(6):1201. doi: 10.3390/diagnostics13061201. PMID: 36980509; PMCID: PMC10047841.
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44. **Foti G**, Serra G, Iacono V, Zorzi C. Identification of Traumatic Bone Marrow Oedema: The Pearls and Pitfalls of Dual-Energy CT (DECT). *Tomography.* 2021
45. **Foti G**, Booz C, Buculo GM, Oliboni E, Longo C, Avanzi P, Campacci A, Zorzi C. Dual-Energy CT Arthrography: Advanced Musculo-Skeletal Applications in Clinical Practice. *Tomography.* 2023 Aug 8;9(4):1471-1484. doi: 10.3390/tomography9040117. PMID: 37624110; PMCID: PMC10458814.
46. **Foti G**, Ascenti G, Agostini A, Longo C, Lombardo F, Inno A, Modena A, Gori S. Dual-Energy CT in Oncologic Imaging. *Tomography.* 2024 Feb 23;10(3):299-319. doi: 10.3390/tomography10030024. PMID: 38535766; PMCID: PMC10975567.
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48. **Foti G**, Spoto F, Mignolli T, Spezia A, Romano L, Manenti G, Cardobi N, Avanzi P. Deep Learning-Driven Abbreviated Shoulder MRI Protocols: Diagnostic Accuracy in Clinical Practice. *Tomography.* 2025 Apr 17;11(4):48. doi: 10.3390/tomography11040048. PMID: 40278715; PMCID: PMC12031227.
49. **Foti G**, Augelli R, Manenti G, Motta L, Marocco S. Reply to the Letter to the Editor: Reevaluating DECT in early spondylodiscitis for comprehensive diagnosis. *Eur Radiol.* 2025 Apr 14. doi: 10.1007/s00330-025-11590-5. Epub ahead of print. PMID: 40227345.
50. **Foti G**, Tripodi G, Ocello G, Manenti G, Merci G, Mignolli T, Sanfilippo L, Guerriero M, Serra G. Endoscopic Foraminotomy for the Treatment of Lumbar Neuro-Foramen Stenosis: Role of CT in Treatment Planning and Post-Operative Assessment. *Life (Basel).* 2025 Apr 7;15(4):615. doi: 10.3390/life15040615. PMID: 40283170; PMCID: PMC12028770.

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54. **Foti G**, Bortoli L, Tronu M, Montefusco S, Serra G, Filippini R, Iacono V. Identification of Achille's Tendon Tears: Diagnostic Accuracy of Dual-Energy CT with Respect to MRI. *J Clin Med*. 2024 Jul 29;13(15):4426. doi: 10.3390/jcm13154426. PMID: 39124693; PMCID: PMC11313150.
55. **Foti G**, Bortoli L, Tronu M, Montefusco S, Serra G, Filippini R, Iacono V. Reply to Maffulli, N.; Spiezia, F. Comment on "Foti et al. Identification of Achille's Tendon Tears: Diagnostic Accuracy of Dual-Energy CT with Respect to MRI. *J. Clin. Med*. 2024, 13, 4426". *J Clin Med*. 2024 Dec 2;13(23):7323. doi: 10.3390/jcm13237323. PMID: 39685781; PMCID: PMC11642694.

BEST REGARDS

NEGRAR 15/07/2025



Con la presente email presento ufficialmente la mia candidatura come consigliere per la Sezione TC della SIRM

in qualità di consigliere per il biennio in corso mi sento molto soddisfatto del lavoro svolto fino ad adesso, oltre che orgoglioso di poter contribuire al lavoro di una sezione di studio di grande peso ed importanza strategica

L'attività di TC rappresenta anche il fulcro della mia attività clinica e scientifica e appartenere alla sezione di studio SIRM mi permetterebbe di poter esprimere al meglio la mia professionalità

Vorrei infatti proseguire il mio lavoro in sezione sperando di poter continuare a dare il mio contributo organizzativo e scientifico.