

INFORMAZIONI PERSONALI

Viviana Frantellizzi

✉ Viviana.frantellizzi@uniroma1.it

POSIZIONE RICOPERTA

APRILE 2021 – ATTUALE Assegnista di Ricerca (art22 L 240/2010), cat B tipo II, ssd MED/36, Dipartimento di Scienze e Biotechnologie medico-chirurgiche, Sapienza Università di Roma, Policlinico Umberto I, Viale Regina Elena 324, Roma, Italia.

ESPERIENZA PROFESSIONALE

- Dic 2018 – Gen 2021 Assegnista di Ricerca (art22 L 240/2010), cat B tipo II, ssd MED/36, Sapienza Università di Roma
- Ago 2013 – Ago 2017 **Scuola di Specializzazione di Medicina Nucleare**, Sapienza Università di Roma
- Dic 2006 – Sett 2012 **Internato di Tesi**
Day Hospital Oncologico, Policlinico Umberto I, Sapienza Università di Roma.

ISTRUZIONE E FORMAZIONE

- 14/01/2020 **Dottorato di Ricerca in Fisiopatologia ed imaging cardio-toraco vascolare** - Sapienza Università di Roma
- 24/09/2012 **Laurea in Medicina e Chirurgia** - Sapienza Università di Roma
- 01/08/2017 **Specializzazione in Medicina Nucleare** – Sapienza Università di Roma

COMPETENZE PERSONALI

Lingua madre Italiano

Altre lingue

	COMPRESIONE		PARLATO		PRODUZIONE SCRITTA
	Ascolto	Lettura	Interazione	Produzione orale	
Inglese	B2	B2	B2	B2	B2

Abilità Informatiche

- buona padronanza degli strumenti della suite per ufficio (elaboratore di testi, foglio elettronico, software di presentazione)
- buona padronanza dei programmi per l'elaborazione digitale delle immagini

Patente di guida B

ULTERIORI INFORMAZIONI

Pubblicazioni

- Caffo O, Frantellizzi V, Monari F, Sbrana A, Costa RP, Pinto C, Tucci M, Baldari S, Facchini G, Bortolus R, Alongi F, Alongi P, Palermo A, Fanti S, Biasco E, Murabito A, Filice A, Zichi C, Pignata S, Borsatti E, Salgarello M, Spada M, Cortesi E, Vincentis G. Sequencing radium 223 and other life-prolonging agents in castration-resistant prostate cancer patients. *Future Oncol.* 2021 Mar;17(7):807-815. doi: 10.2217/fo-2020-0391
- Cosma L, Frantellizzi V, Pontico M, De Vincentis G. Unexpected Detection of Abscessualized Lung Carcinoma on Tc-99m-HMPAO-labeled Leukocytes Scintigraphy Misdiagnosed on Chest Computed Tomography. *Mol Imaging Radionucl Ther.* 2021 Feb 9;30(1):60-62. doi: 10.4274/mirt.galenos.2020.54366.
- Filippi L, Frantellizzi V, Chiaravalloti A, Pontico M, De Feo MS, Corica F, Montebello M, Schillaci O, De Vincentis G, Bagni O. Prognostic and Theranostic Applications of Positron Emission Tomography for a Personalized Approach to Metastatic Castration-Resistant Prostate Cancer. *Int J Mol Sci.* 2021 Mar 16;22(6):3036. doi: 10.3390/ijms22063036.
- Laudicella R, Quartuccio N, Argiroffi G, Alongi P, Baratto L, Califaretti E, Frantellizzi V, De Vincentis G, Del Sole A, Evangelista L, Baldari S, Bisdas S, Ceci F, Igaru A; Young Italian Association of Nuclear Medicine (AIMN) group. Unconventional non-amino acidic PET radiotracers for molecular imaging in gliomas. *Eur J Nucl Med Mol Imaging.* 2021 Apr 13. doi: 10.1007/s00259-021-05352-w.
- Pontico M, Brunotti G, Conte M, Corica F, Cosma L, De Angelis C, De Feo MS, Lazri J, Matto A, Montebello M, Di Rocco A, **Frantellizzi V**, Farcomeni A, De Vincentis G. The prognostic value of 123I-mIBG SPECT cardiac imaging in heart failure patients: a systematic review. *J Nucl Cardiol.* 2021. Gen. Doi: 10.1007/s12350-020-02501-w.
- **Frantellizzi V**, Conte M, De Vincentis G. Hybrid Imaging of Vascular Cognitive Impairment. *Semin Nucl Med.* 2020 Dec 19:S0001-2998(20)30129-X. doi: 10.1053/j.semnuclmed.2020.12.006.
- De Vincentis G, **Frantellizzi V**. Comment on: 'Impact of DNA damage repair defects on response to radium-223 and overall survival in metastatic castration-resistant prostate cancer' by De Vincentis et al. *Eur J Cancer.* 2020 Dec 3;S0959-8049(20)31314-9. doi: 10.1016/j.ejca.2020.09.041
- Pontico M, Frantellizzi V, Cosma L, De Vincentis G. 111In-Octreoscan SPECT/CT hybrid imaging and 68Ga-DOTANOC PET/CT in neuroendocrine adenoma of the middle ear (NAME). *Indian Journal of Radiology and Imaging,* 2020, 30(3), pp. 400-404. DOI: 10.4103/ijri.IJRI_125_20
- Sollaku S, Casciani E, De Angelis C, Frantellizzi V, Gualdi G. Seminal Vesicle Urinary Reflux After TURP Mimicking Vesicular Invasion From Prostate Cancer on 18F-Choline PET/CT. *Clin Nucl Med.* 2020 Nov 3. doi: 10.1097/RLU.0000000000003353.

- **Frantellizzi V**, Monari F, Mascia M, Costa R, Rubini G, Spanu A, Farcomeni A, Lodi Rizzini E, Cindolo L, Licari M, Lavelli V, Nuvoli S, Ricci M, Dionisi V, Nappi AG, De Vincentis G. Overall survival in mCPRC patients treated with Radium-223 in association with Bone Health Agents: A national multicenter study. *Int J Radiat Biol.* 2020 Oct 19;1-18. doi: 10.1080/09553002.2020.1838655.
- Ferrazzano G, Frantellizzi V, De Bartolo MI, De Feo MS, Conte A, Fabbrini G, De Vincentis G, Berardelli A. Isolated head tremor: A DAT-SPECT and somatosensory temporal discrimination study. *Parkinsonism Relat Disord.* 2020 Oct 9;81:56-59. doi: 10.1016/j.parkreldis.2020.10.015.
- **Frantellizzi V**, Lazri J, Pontico M, Pani A, De Vincentis G. Bone pain palliation outcomes and possibility of Radium-223 re-treatment in mCRPC. *Arch Ital Urol Androl.* 2020 Oct 1;92(3). doi: 10.4081/aiua.2020.3.196.
- Calandri E, Guana F, Pultrone M, Leuzzi S, Chiorino G, Soligo E, Frantellizzi V, Gallina S, Liberatore M, De Vincentis G. Evaluation of Left Ventricular Volumes and Ejection Fraction From Gated Myocardial Perfusion SPECT Processed with “Myovation Evolution”: Comparison of three Automated Software Packages Using Cardiac Magnetic Resonance as Reference. *Current Radiopharmaceuticals.* 2020. DOI : 10.2174/1874471013666200915130100
- Cosma L, Sollaku S, **Frantellizzi V**, De Vincentis G. Early 18F-FDG PET/CT in COVID-19. *J of Med Imag Rad Oncol.* 2020. doi:10.1111/1754-9485.13099
- Bauckneht M, Albano D, Annunziata S, Santo G, Guglielmo P, Frantellizzi V, Branca A, Ferrari C, Vento A, Mirabile A, Nappi AG, Evangelista L, Alongi P, Laudicella R. Somatostatin Receptor PET/CT Imaging for the Detection and Staging of Pancreatic NET: A Systematic Review and Meta-Analysis. *Diagnostics (Basel).* 2020 Aug 16;10(8):E598. doi: 10.3390/diagnostics10080598.
- Gacci M, Marchioni M, De Francesco P, Natoli C, Calabrò F, Losanno T, Giammartin C, Serni S, Doni L, De Nunzio C, De Tursi M, Valeriani M, Giacinti S, Alvarez-Maestro M, Scarcia M, Ludovico GM, Del Bene G, Simone G, Ferriero M, Tuderti G, Bove P, Laudisi A, Carrieri G, Cormio L, Verze P, La Rocca R, Falsaperla M, Frantellizzi V, Greco F, Di Nicola M, Schips L, Cindolo L. Enzalutamide in patients with castration-resistant prostate cancer: retrospective, multicenter, real life study. *Minerva Urol Nefrol.* 2020 Aug 4. doi: 10.23736/S0393-2249.20.03723-6.
- **Frantellizzi V**, Monari F, Mascia M, Costa RP, Rubini G, Spanu A, Farcomeni A, Lodi Rizzini E, Cindolo L, Tripoli V, Lavelli V, Nuvoli S, Pontico M, Dionisi V, Ferrari C, De Vincentis G. Radium-223 in mCPRC patients: a large real-life Italian multicenter study. *Minerva Urol Nefrol.* 2020 Aug 4. doi: 10.23736/S0393-2249.20.03808-4
- De Vincentis G, Frantellizzi V. Left ventricular hypertrophy caused by arterial hypertension and degenerative aortic stenosis: How useful 123 I-mIBG is. *J Nucl Cardiol.* 2020 Aug 2. doi: 10.1007/s12350-020-02295-x
- Frantellizzi V, Lavelli V, Ferrari C, Sardaroc A, Farcomeni A, Pacilio M, Borrazzo C, Pani R, Rubini G, De Vincentis G. Diagnostic value of the early Heart-to-Mediastinum count ratio in Cardiac 123I-mIBG imaging for Parkinson's disease. *Curr Radiopharm.* 2020. DOI: 10.2174/1874471013999200727211633
- Conte M, **Frantellizzi V**, Matto A, De Vincentis G. New insight and future perspective of mesothelin-targeted agents in nuclear medicine. *Clinical and Translational Imaging.* 2020. Doi: 10.1007/s40336-020-00379-9.

- Bononi M, **Frantellizzi V**, De Feo MS, Sollaku S, Pani A, Falconi R, Pani R, Cavallaro G, Brozzetti S, De Vincentis G. Gonioprobe, an innovative Gamma-probe to guide parathyroid radio-guided surgery: first clinical experiences with Navigator and Lock-on-target functions. *Curr Radiopharm*. 2020 Jul 20. doi: 10.2174/1874471013666200721013903
- **Frantellizzi V**, Monari F, Mascia M, Costa R, Rubini G, Spanu A, Di Rocco A, Lodi Rizzini E, Cindolo L, Licari M, Lavelli V, Nuvoli S, De Angelis C, Dionisi V, Ferrari C, De Vincentis G. Validation of the 3-variable prognostic score (3-PS) in mCRPC patients treated with 223 Radium-dichloride: a national multicenter study. *Ann Nucl Med* 2020 Jul 11. doi: 10.1007/s12149-020-01501-7.
- Pellegrini R, Camera F, Polito C, Falconi R, Bettiol M, Longo M, De Vincentis G, Indovina L, Pani R, Frantellizzi V. Imaging performance dependence on crystal absorption properties: the CRY018 and CRY019 comparison. *JINST* 2020. 15 C05076. Doi: 10.1088/1748-0221/15/05/C05076
- **Frantellizzi V**, Monari F, Mascia M, Costa R, Rubini G, Spanu A, Farcomeni A, Lodi Rizzini E, Cindolo L, Murabito L, Lavelli V, Nuvoli S, Cosma L, Dionisi V, Nappi AG, Andreola M, De Vincentis G. A National multicenter study on Overall survival in elderly metastatic castrate-resistant prostate cancer patients treated with Radium-223. *Aging Clinical and Experimental Research*. 2020. Doi: 10.1007/s40520-020-01573-5
- Pani R, Pergola A, Bettiol M, Longo M, Polito C, Falconi R, De Sio, Pontico M, Pani P, Indovina L, De Vincentis G, Pellegrini R, Frantellizzi V. Characterization of monolithic GAGG:Ce coupled to both PMT and SiPM array for gamma imaging in Nuclear Medicine. *JINST* 2020. 15 C05011. doi:10.1088/1748-0221/15/05/C05011
- **Frantellizzi V**, Vincentis G. Management of mCRPC Patients Treated With 223 Radium-dichloride in the Scenario of the COVID-19 Outbreak. *Rev Esp Med Nucl Imagen Mol*. 2020 May 16;S2253-654X(20)30073-1. DOI: 10.1016/j.remnm.2020.04.005
- Caffo O, Frantellizzi V, Tucci M, Galli L, Monari F, Baldari S, Masini C, Bortolus R, Facchini G, Alongi P, Agostini S, Zichi C, Biasco E, Fanti S, Pignata S, Filice A, Borsatti E, Rossetti S, Spada M, Cortesi E, De Vincentis G. Fracture risk and survival outcomes in metastatic castration-resistant prostate cancer patients sequentially treated with abiraterone acetate and RADIUM-223. *Eur J Nucl Med Mol Imaging*. 2020 Apr 5. doi: 10.1007/s00259-020-04796-w.
- De Vincentis G, Frantellizzi V. The ¹²³I-mIBG heart/mediastinum ratio: Moving from 2D to 3D imaging. *J Nucl Cardiol*. 2020 Apr 2. doi: 10.1007/s12350-020-02106-3.
- Verschure DO, Poel E, De Vincentis G, Frantellizzi V, Nakajima K, Gheysens O, de Groot JR, Verberne HJ. The relation between cardiac 123I-mIBG scintigraphy and functional response 1 year after CRT implantation. *European Heart Journal - Cardiovascular Imaging* 2020. doi:10.1093/ehjci/jeaa045
- **Frantellizzi V**, De Feo MS, Di Rocco A, Pontico M, Pani A, Farcomeni A, Cosma L, Lazri J, De Vincentis G. Baseline Quality of Life predicts Overall Survival in patients with mCRPC treated with 223Ra-dichloride. *Hell J Nucl Med*. 2020 Mar 31. pii: s002449912001. doi: 10.1967/s002449912001
- **Frantellizzi V**, Pontico M, Pani A, De Feo MS, De Vincentis G. 123I-FP-CIT Brain SPECT Findings in Succinic Semialdehyde Dehydrogenase (SSADH) Deficiency. *Curr*

Radiopharm. 2020 Mar 24. doi: 10.2174/1874471013666200325101302.

- **Frantellizzi V**, Ricci M, Farcomeni A, Pontico M, Pani A, De Vincentis G. Usefulness of 5 minutes 123I-mIBG scan in Parkinson's Disease and Heart Failure. *Curr Radiopharm.* 2020 Jan 27. doi: 10.2174/1874471013666200127122033
- **Frantellizzi V**, Conte M, Pontico M, Pani A, Pani R, De Vincentis G. New frontiers in molecular imaging with Superparamagnetic iron oxide nanoparticles (SPIONs): efficacy, toxicity and future applications. *Nuclear Medicine and Molecular Imaging.* 2020. DOI : 10.1007/s13139-020-00635-w
- **Frantellizzi V**, Cosma L, Pani A, Pontico M, Conte M, De Angelis C, De Vincentis G. Role of Nuclear Imaging in Cardiac Amyloidosis Management: Clinical Evidence and Review of literature. *Current Medical Imaging (CMIM)* 2020. DOI : 10.2174/1573405615666191210103452
- **Frantellizzi V**, Costa R, Mascia M, Spanu A, Farcomeni A, Licari M, Cindolo L, Nuvoli S, Pontico M, De Vincentis G. Primary Radical Prostatectomy or Ablative Radiotherapy (RP/EBRT) are Protective Factors in mCRPC Patients Treated With 223Radium-dichloride: An Italian Multicenter Study. *Clinical Genitourinary Cancer* 2020 Doi: 10.1016/j.clgc.2019.10.009
- **Frantellizzi V**, Cosma L, Brunotti G, Pani A, Spanu A, Nuvoli S, De Cristofaro F, Civitelli L, De Vincentis G. Target Alpha Therapy with Thorium-227. *Cancer Biotherapy and Radiopharmaceuticals.* 2020. DOI: 10.1089/cbr.2019.3105
- **Frantellizzi V**, Pani A, Ricci M, Locuratolo N, Fattapposta F, De Vincentis G. Neuroimaging in vascular cognitive impairment and dementia: a systematic review. *J Alzheimers Dis.* 2020. DOI 10.3233/JAD-191046
- **Frantellizzi V**, Pontico M, Pani A, Pani R, De Vincentis G. Analysis of Unusual Adverse Effects after Radium-223 Dichloride Administration. *Curr Radiopharm.* 2020 Sep 27. doi: 10.2174/1874471012666190927115331.
- **Frantellizzi V**, Pani A, Ippoliti MD, Farcomeni A, Aloise I, Colosi M, Polito C, Pani R, De Vincentis G. Scintigraphic load of bone disease evaluated by DASciS software as a survival predictor in metastatic castration-resistant prostate cancer patients candidates to 223RaCl treatment. *Radiol Oncol.* 2019 Dec 19. doi: 10.2478/raon-2019-0058.
- Albano D, Laudicella R, Ferro P, Allocca M, Abenavoli E, Buschiazio A, Castellino A, Chiaravalloti A, Cuccaro A, Cuppari L, Durmo R, Evangelista L, Frantellizzi V, Kovalchuk S, Linguanti F, Santo G, Bauckneht M, Annunziata S; Young Italian Association of Nuclear Medicine. The Role of 18F-FDG PET/CT in Staging and Prognostication of Mantle Cell Lymphoma: An Italian Multicentric Study. *Cancers (Basel).* 2019 Nov 21;11(12). pii: E1831. doi: 10.3390/cancers11121831
- Longo M, Pani R, Pellegrini R, Cinti MN, Frantellizzi V, De Vincentis G. Variable tilt-angle, parallel-hole collimation system for high-resolution molecular imaging gamma tomosynthesis. *Physica Medica* 67 (2019) 155–165. Doi: 10.1016/j.ejmp.2019.10.028
- Pani R, Camera F, Pergola A, Polito C, Falconi R, Franciosini G, Longo M, Bettiol M, Frantellizzi V, De Vincentis G, Pani A. Novel Gamma Tracker for Rapid Radiation Direction Detection for UAV Drone Use. 2019 IEEE Nuclear Science Symposium and

Medical Imaging Conference, NSS/MIC 2019. 9059630

DOI: 10.1109/NSS/MIC42101.2019.9059843

- Laudicella R, Albano D, Alongi P, Argiroffi G, Bauckneht M, Baldari S, Bertagna F, Boero M, De Vincentis G, Del Sole A, Rubini G, Fantechi L, Frantellizzi V, Ganduscio G, Guglielmo P, Nappi AG, Evangelista L, and on the behalf of Young AIMN Working Group. 18F-Facbc in Prostate Cancer: A Systematic Review and Meta-Analysis. *Cancers* 2019, 11, 1348; doi:10.3390/cancers11091348
- Pani A, Colombo F, Agnelli F, Frantellizzi V, Baratta F, Pastori D, Scaglione F. Off-label use of Ceftaroline Fosamil: a systematic review. *Int J Antimicrob Agents*. 2019 Jul 3. pii: S0924-8579(19)30178-5. doi: 10.1016/j.ijantimicag.2019.06.025
- De Vincentis G, **Frantellizzi V**, Follacchio GA, Farcomeni A, Pani A, Samaritani R, Schinzari G, Santini D, Cortesi E. No evidence of association between psychological distress and pain relief in patients with bone metastases from Castration-Resistant Prostate Cancer treated with Radium-223. *Eur J Cancer Care*. 2019. DOI: 10.1111/ecc.13112
- Sciarra A, Gentilucci A, Silvestri I, Saliccia S, Cattarino S, Scarpa S, Gatto A, Frantellizzi V, Von Heland M, Ricciuti GP, Del Giudice F, Maggi M. Androgen receptor variant 7 (AR-V7) in sequencing therapeutic agents for castration resistant prostate cancer: A critical review. *Medicine (Baltimore)*. 2019 May;98(19):e15608. doi: 10.1097/MD.00000000000015608.
- Ricci M, **Frantellizzi V**, Bulzonetti N, De Vincentis G. Reversibility of castration resistance status after Radium-223 dichloride treatment: Clinical evidence and Review of the literature. *International Journal of Radiation Biology*. 2019. DOI: 10.1080/09553002.2019.1558301
- Mancini V, Mastria G, Frantellizzi V, Troiani P, Zampatti S, Carboni S, Giardina E, Campopiano R, Gambardella S, Turchi F, Petolicchio B, Toscano M, Liberatore M, Viganò A, Di Piero V. Migrainous Infarction in a Patient With Sporadic Hemiplegic Migraine and Cystic Fibrosis: A 99mTc-HMPAO Brain SPECT Study. *Headache*. 2019. doi: 10.1111/head.13472
- Prelaj A, Rebuzzi SE, Buzzacchino F, Pozzi C, Ferrara C, Frantellizzi V, Follacchio GA, Civitelli L, De Vincentis G, Tomao S, Bianco V. Radium-223 in patients with metastatic castration-resistant prostate cancer: Efficacy and safety in clinical practice. *Oncology letters*. 2019. DOI: 10.3892/ol.2018.9785
- De Vincentis G, Frantellizzi V, Fedele F, Farcomeni A, Sacrparo P, Salvi N, Alunni Fegatelli D, Mancone M, Verschure DO, Verberne HJ. Role of cardiac 123I-mIBG imaging in predicting arrhythmic events in stable chronic heart failure patients with an ICD. *J Nucl Card*. 2019. doi:10.1007/s12350-018-1258-z
- De Vincentis G, Pontico M, Ricci M, **Frantellizzi V**, Liberatore M. Incidental findings in traditional nuclear medicine practice. *J Radiol Oncol*. 2018; 2: 036-040. DOI: 10.29328/journal.jro.1001019
- Mancini V, Mastria G, Frantellizzi V, Viganò A, Petsas N, Sollaku S, Fanella M, Di Bonaventura C, Liberatore M, Di Piero V. Aripiprazole-Triggered Alice in Wonderland Syndrome Episodes Studied with 99mTc-HMPAO Brain SPECT. *Eur Neurol*. 2018;79(5-

6):333-334. doi: 10.1159/000490902

- De Vincentis G, Monari F, Baldari S, Salgarello M, Frantellizzi V, Salvi E, Reale L, Napolitano S, Conti G, Cortesi E. Narrative medicine in metastatic prostate cancer reveals ways to improve patient awareness & quality of care. *Future Oncol.* 2018 Jun 15. doi: 10.2217/fon-2018-0318.
- Sciarra A, Gentilucci A, Salciccia S, Von Heland M, Ricciuti GP, Marzio V, Pierella F, Musio D, Tombolini V, Frantellizzi V, Pasquini M, Maraone A, Guandalini A, Maggi M. Psychological and functional effect of different primary treatments for prostate cancer: A comparative prospective analysis. *Urol Oncol.* 2018 Apr 26. pii: S1078-1439(18)30121-2. doi: 10.1016/j.urolonc.2018.03.022.
- **Frantellizzi V**, Morreale M, Pontico M, Francia A, Drudi FM, Farcomeni A, Liberatore M. ^{99m}Tc-HMPAO brain SPECT in the monitoring of cerebral vasculitis therapy. *Rev Esp Med Nucl Imagen Mol.* 2018. <https://doi.org/10.1016/j.remnm.2017.10.009>
- **Frantellizzi V**, Farcomeni A, Follacchio GA, Pacilio M, Pellegrini R, Pani R, De Vincentis G. A 3-variable prognostic score (3-PS) for overall survival prediction in metastatic castration-resistant prostate cancer treated with ²²³Radium-dichloride. *Ann Nucl Med.* 2018 Dec 28; V 32 (2), 142-148, 1. DOI 10.1007/s12149-017-1228-6
- Polito C, Pani R, Frantellizzi V, De Vincentis G, Pellegrini R. Imaging performances of a small FoV gamma camera based on CRY018 scintillation crystal. *Nucl Inst and Methods in Physics Research, A.* 2017 DOI: 10.1016/j.nima.2017.10.023
- **Frantellizzi V**, Pontico M, Letizia C, De Vincentis G. Bladder wall paraganglioma located using ¹²³I-mIBG SPECT and CT imaging. *Rev Esp Med Nucl Imagen Mol.* 2017 DOI: 10.1016/j.remnm.2017.07.008 Epub 2017 Oct 30
- Follacchio GA, Frantellizzi V, Monteleone F, De Vincentis G, Liberatore M. Ra-223 dichloride management in a Nuclear Medicine Unit: experience of a referral institution. *J Radiol Oncol.* 2017; 1: 069-078. DOI: 10.29328/journal.jro.1001010
- Follacchio GA, Ricci M, Ramieri V, Vellone V, **Frantellizzi V**, Liberatore M, Monteleone F, Civitelli L, Cascone P, De Vincentis G. Unilateral condylar hyperplasia recurrence after orthognathic surgery: a case report. *Radiol Diagn Imaging*, 2017 Aug 17, Volume 1(2): 1-4. DOI: 10.15761/RDI.1000108
- Sollaku S, **Frantellizzi V**, Casciani E, Gualdi G, Liberatore M, Monteleone F, De Vincentis G. The Rare Case of Positive FDG-Positron Emission Tomography for Giant Cavernous Hemangioma of the Liver. *British Journal of Research.* 2017 Aug. Vol.4 No.3:19 DOI: 10.21767/2394-3718.100019
- De Vincentis G, Follacchio GA, **Frantellizzi V**, Prelaj A, Farcomeni A, Giuli A, Bianco V, Tomao S. ²²³Ra-dichloride therapy in an elderly bone metastatic castration-resistant prostate cancer patient: a case report presentation and comparison with existing literature. *Aging Clin Exp Res.* 2017, DOI 10.1007/s40520-017-0826-4
- Cinti MN, Scafe R, Bennati P, Lo Meo S, Frantellizzi V, Pellegrini R, De Vincentis G, Sacco D, Fabbri A, Pani R. Innovative LuYAP:Ce array for PET imaging. *JINST* 2017, DOI:10.1088/1748-0221/12/03/C03069

- Polito C, Pani R, Trigila C, Cinti MN, Fabbri A, Frantellizzi V, De Vincentis G, Pellegrini R, Pani R. Imaging characterization of a new gamma ray detector based on CRY019 scintillation crystal for PET and SPECT applications. JINST 2017, DOI: 10.1088/1748-0221/12/02/C02034
- Polito C, Pani R, Trigila C, Cinti MN, Fabbri A, Frantellizzi V, De Vincentis G, Pellegrini R, Pani R. Comparison of the imaging performances for recently developed monolithic scintillators: CRY018 and CRY019 for dual isotope gamma ray imaging applications. JINST 2017, DOI:10.1088/1748-0221/12/01/C01055
- Liberatore M, Gentile G, Follacchio GA, Frantellizzi V, De Vincentis G, Monteleone F, Anagnostou C, Drudi FM, Calvisi V. ^{99m}Tc-labeled white blood cell scan as a guide to open biopsy in the management of hip and knee prosthesis infection: Preliminary results. Current Radiopharmaceuticals. 2017 Apr; 10(1):29-34. DOI:10.2174/1874471009666161117120358
- De Vincentis G., Follacchio G.A.; Frantellizzi, V., Liberatore M.; Monteleone F., Cortesi E. Prostate-Specific Antigen flare phenomenon during ²²³Ra-dichloride treatment for bone metastatic Castration Resistant Prostate Cancer : a case report. Clin Genitourin Cancer. 2016 Oct; 14(5): e529-e533 DOI: 10.1016/j.clgc.2016.04.014.
- Liberatore M, Anagnostou C, Scaccianoce S, Frantellizzi V, Drudi Francesco M, D'Elia P, Barteri M, Pala A. Toxicity assessment of (^{99m})technetium-labeled human beta-defensin-3 in CD1 mice. Hell J Nucl Med. 2015 Sep-Dec;18(3):233-7 DOI: 10.1967/s002449910305.
- Pacilio M, Ventroni G, De Vincentis G, Cassano B, Pellegrini R, Di Castro E, Frantellizzi V, Follacchio GA, Garkavaya T, Lorenzon L, Ialongo P, Pani R, Mango L., Dosimetry of bone metastases in targeted radionuclide therapy with alpha-emitting ²²³Ra-dichloride, Eur J Nucl Med Mol Imaging. 2016 Jan;43(1):21-33. DOI: 10.1007/s00259-015-3150-2.
- Iorio F, Frantellizzi V, Drudi FM, Maghella F, Liberatore M. Locally vascularized pelvic accessory spleen. , J Ultrasound. 2015 Aug 06. DOI 10.1007/s40477-015-0178-x
- Caronna R., Cardi M., Meloni G., Mangioni S., Spera G., Benedetti M., Frantellizzi V., Layek D., Catinelli S., Schiratti M., Chirletti P. , Results of emergency surgery in patients with Moschowitz's disease refractory to hemathological treatment: is splenectomy always advisable?, Suppl Tumori. 2005 May-Jun; 4(3): S146-7. PMID: 16437957
- Caronna R., Cardi M., Arcese W., Iori A.P., Martelli M., Catinelli S., Mangioni S., Corelli S., Priore F., Tarantino E., Frantellizzi V., Spera G., Borrini F., Chirletti P. Gastrointestinal surgical emergencies in patients treated for hemathological malignancies, Suppl Tumori. 2005 May-Jun; 4(3): S141-5. PMID: 16437956

Roma, 17/06/2021

FIRMATO

Viviana Frantellizzi