





INFORMAZIONI PERSONALI



RICCARDO LAUDICELLA

 Via Carnevale n.4, 90145 PALERMO (PA)
 +393200320150
 +393200320150
 riclaudi@hotmail.it

Sesso maschile | Data di nascita 28/10/1988 | Cittadinanza ITALIA
medico nucleare e ricercatore universitario nelle scienze mediche

OCCUPAZIONE DESIDERATA

ESPERIENZA PROFESSIONALE

-
- Dic 2023 - Nov 2024** **Ricercatore Universitario tipo B**
Attività didattica e assistenziale coerente con la Medicina Nucleare (SSD/MED 36)
Università degli Studi di Messina , Consolare Valeria - MESSINA (ME) ITALIA
Attività o settore R&D e brevetti , sanità'
- Mag 2023 - Dic 2023** **Dirigente Medico Nucleare**
Medicina nucleare convenzionale, PET e terapia con alfa-emittenti
AOUP P.Giaccone - PALERMO (PA) ITALIA
Attività o settore sanità'
- Apr 2022 - Mag 2023** **Medico Nucleare**
PET
Ospedale S.Antonio Abate - TRAPANI (TP) ITALIA
Attività o settore sanità'
- Apr 2021 - Apr 2022** **Dirigente Medico Nucleare Part-time**
Diagnostica PET e convenzionale; attività di ricerca
Fondazione Istituto G.Giglio Cefalu' , Contrada pietrapollastra - CEFALU' (PA) ITALIA
Attività o settore sanità'
- Apr 2020 - Mar 2021** **Dirigente Medico Nucleare Part-Time**
Diagnostica PET e Terapia
AOUP G.Martino Messina , Consolare Valeria - MESSINA (ME) ITALIA
Attività o settore sanità'
- Nov 2015 - Nov 2019** **Specializzando - Medico in formazione Scuola di specializzazione in Medicina Nucleare**
Diagnostica, Terapeutica, Ricerca Clinica
AOU Policlinico G.Martino, SSN , Consolare Valeria - MESSINA (ME) ITALIA
Attività o settore risorse umane, formazione , sanità'
- Apr 2019 - Lug 2019** **Fondazione Istituto G.Giglio di Cefalù**
anamnesi, pre-refertazione di 400 esami SPECT-PET/CT con vari radiofarmaci. Valutazione e gestione dei pazienti in terapia con Radio-223.
Medicina Nucleare , Via Pietrapollastra - CEFALÙ (PA) ITALIA
Attività o settore sanità'
- Apr 2018 - Lug 2018** **Visiting Trainee - MD Resident - Medico Specializzando in M.Nucleare**
Visiting Trainee - MD Resident - Medico Specializzando in M.Nucleare
Stanford University, Nuclear Medicine and Molecular Imaging , 300 Pasteur Drive - STANFORD, CA 94305-5281 STATI UNITI D'AMERICA
Attività o settore risorse umane, formazione , sanità'
- Feb 2015 - Set 2016** **Medico sostituto di Medicina Generale**
Gestione del paziente a 360 gradi
Studi medici privati , Largo Cavalieri di Malta - PALERMO (PA) ITALIA
Attività o settore sanità'

Giu 2015 - Set 2015 Azienda ASP 6 Palermo
Servizio di Continuità assistenziale presso i presidi di :
Alia, Caltavuturo, Lascari
medico di continuità assistenziale
Regione Sicilia - CALTAVUTURO (PA) ITALIA
Attività o settore sanità'

Gen 2013 - Nov 2014 Tirocinio Curriculare
Attività professionalizzante presso le unità di Diagnostica per immagini,Chirurgia generale,Psichiatria del
Policlinico di Palermo e presso vari ambulatori di Medicina generale di Palermo
Università di PALERMO - PALERMO (PA) ITALIA
Attività o settore risorse umane, formazione , biomedicale

ISTRUZIONE E FORMAZIONE

- 2019 - 2022 **Biongegneria applicata alle scienze mediche** Livello QEQ 8
Università degli Studi di MESSINA - Biongegneria applicata alle scienze mediche
Dottorato di ricerca
- 2022 - 2022 **Abilitazione scientifica nazionale professore universitario di seconda fascia
nel settore Diagnostica per immagini, radioterapia e neuroradiologia**
Università degli Studi di MESSINA - MIUR
Alta Formazione
- 2020 - 2022 **Fellowship in Hybrid Imaging of Genitourinary Cancer, Glucose
Metabolism, Selective internal radiotherapy and PET/MR** Livello QEQ 7
USZ - Nuclear Medicine
Titolo equiparabile al secondo livello - Master
- 2014 - 2019 **Scuola di Specializzazione in Medicina Nucleare** Livello QEQ 8
Università degli Studi di MESSINA
Scuola di specializzazione
- 2007 - 2014 **MEDICINA E CHIRURGIA** Livello QEQ 7
Università degli Studi di PALERMO - Scuola di Medicina e Chirurgia
Laurea magistrale a ciclo unico (5/6 anni)
Principali tematiche/competenza professionali possedute:
MEDICINA E CHIRURGIA

Attività di qualificazione

BORSA DI STUDIO

2024

EJNMMI Research Editorial Board component
Università degli Studi di MESSINA

ALTRI CORSI DI QUALIFICAZIONE

2023

Associate Editor rivista Plos One
ASP Trapani

ALTRI CORSI DI QUALIFICAZIONE

2023 - 2024

Guest Editor Diagnostics
Università degli Studi di PALERMO

ALTRI CORSI DI QUALIFICAZIONE

2023 - 2024 (12 mesi)

Associate Editor rivista Helyon
Università degli Studi di PALERMO

ALTRI CORSI DI QUALIFICAZIONE

2022 - 2022 (9 mesi)

Guest Editor rivista Life
USZ

Descrizione attività: Guest Editor rivista Life (MDPI)

ALTRI CORSI DI QUALIFICAZIONE

2022 - 2022 (5 mesi)

Revisore contributi scientifici (abstract)
USZ ed ETH

Descrizione attività: Revisore contributi scientifici (abstract) per i congressi annuali AIMN 2022 (Associazione Italiana Medicina Nucleare, sezione intelligenza artificiale) ed EMIM 2022 (European Molecular Imaging Meeting, sezione teragnostica)

ALTRI CORSI DI QUALIFICAZIONE

2022 - 2024 (24 mesi)

Componente Gds AIMN Terapia Medico Nucleare Radiobiologia Dosimetria E Radioprotezione
Università degli Studi di MESSINA

ALTRI CORSI DI QUALIFICAZIONE

2021 - 2021 (12 mesi)

Assistant Guest Editor

USZ

Descrizione attività: Assistente Guest Editor per la rivista Current Medical Imaging

ALTRI CORSI DI QUALIFICAZIONE

2019 - 2021 (24 mesi)

Responsabile Gruppo di Studio AIMN-Giovani

Università degli Studi di MESSINA

ALTRI CORSI DI QUALIFICAZIONE

2018 - 2021

Reviewer for the JNC, Frontiers, Plos One, Scientific Report, JNM, EJNMMI, CATI, Helyon, Cancers....

Università degli Studi di MESSINA

Descrizione attività: JNC, Frontiers, Plos One, Scientific Report, EJNMMI, Lung Cancer, CATI, International Journal of Rare disease and Disorders, Current Radiopharmaceuticals, BMC cancer, Frontiers in Nuclear Medicine, Helyon, EMIM Conference 2022

ALTRI CORSI DI QUALIFICAZIONE

2017 - 2019 (24 mesi)

Referente AIMN-Giovani per gli specializzandi

Università degli Studi di MESSINA

ALTRI CORSI DI QUALIFICAZIONE

2017 - 2021

Redattore AIMN-Info e Notiziario AIMN

Università degli Studi di MESSINA

CORSO DI FORMAZIONE

2016 - 2016 (1 mesi)

PRELUDE Study: GCP and Data Transfer

Università degli Studi di MESSINA

ALTRI CORSI DI QUALIFICAZIONE

2015 - 2015 (1 mesi)

BLS-D

Università degli Studi di PALERMO

Descrizione attività: Diploma della NYHA in BLS-D

ALTRI CORSI DI QUALIFICAZIONE

2005 - 2006 (5 mesi)

Istruttore di I livello di palestra

Università degli Studi di PALERMO

Studi Pre-Universitari

Diploma secondario: Liceo Scientifico

Anno Maturità: 2007

Diploma italiano

COMPETENZE PERSONALI

Lingua madre Italiano

Lingue straniere

	COMPRESIONE				PARLATO				SCRITTO	
	Ascolto		Lettura		Interazione orale		Produzione orale			
Inglese	B2	Autonomo	B2	Autonomo	B2	Autonomo	B2	Autonomo	B2	Autonomo
Inglese: Trinity grade 7 (B2 of CEF and level 1 of the NQF in England) - 01 06 2006										

Livelli: A1/2 Livello base - B1/2 Livello intermedio - C1/2 Livello avanzato

Quadro comune europeo di riferimento per le lingue

Esperienza(e) linguistica(che)

Programma Unione Europea

ERASMUS

Lingua: Inglese

Durata del periodo di studi (in mesi): 6

Paese di studio all'estero: Altro Paese Europeo (ROMANIA)

Competenze comunicative buono spirito di gruppo; capacità di adeguamento ad ambienti multiculturali;

Competenze organizzative e gestionali

buona attitudine alla gestione di progetti e di gruppi

Competenze professionali

conoscenza e utilizzo di particolari banche dati

Competenze digitali

AUTOVALUTAZIONE				
ELABORAZIONE DELLE INFORMAZIONI	COMUNICAZIONE	CREAZIONE DI CONTENUTI	SICUREZZA	RISOLUZIONE DEI PROBLEMI
-	-	-	-	-

Competenze digitali - Scheda per l'autovalutazione

Competenze informatiche di base:

OFFICE AUTOMATION

Elaborazione testi: (Altamente specializzato) | **Fogli elettronici:** (Altamente specializzato) | **Suite da ufficio:** (Altamente specializzato) | **Web Browser:** (Altamente specializzato)

SOFTWARE APPLICATIVI

Data Visualization: MATLAB | **Utilizzo software CAD:** (Base)

PROGRAMMAZIONE

Linguaggi di Programmazione: MATLAB (Avanzato) | **Programmazione web:** (Intermedio)

GESTIONE SISTEMI E RETI

Architetture di rete: (Avanzato) | **Sistemi Operativi:** (Avanzato) , Microsoft Windows

GESTIONE DATI

Big Data: Intelligenza Artificiale (Avanzato) | **Sistemi di gestione di database (DBMS):** (Altamente specializzato)

GRAFICA E MULTIMEDIA

(Avanzato)

Altre competenze

TUTTI GLI SPORT SPORT E CONOSCENZA ALTRE CULTURE E PAESI

Patente di guida

B

PUBBLICAZIONI

Articolo su rivista

"Theranostics Revolution in Prostate Cancer: Basics, Clinical Applications, Open Issues and Future Perspectives" ; Bauckneht M, Ciccacese C, Laudicella R et al. ; Cancer Treatment Reviews ; Elsevier (2024)

[10.1016/j.ctrv.2024.102698](https://doi.org/10.1016/j.ctrv.2024.102698)

"La valutazione della risposta alla terapia con radioligandi nei tumori neuroendocrini gastroenteropancreatici" ; Liberini V, Laudicella R et al ; L'endocrinologo ; Springer (2023)

link.springer.com/article/10.1007/s40619-023-01405-4

"Can We Predict Skeletal Lesion on Bone Scan Based on Quantitative PSMA PET/CT Features?" ; Laudicella R et al. ; Cancers ; MDPI (2023)

www.mdpi.com/2072-6694/15/22/5471

"Reply to Perera Molligoda Arachchige AS [1]" ; Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2023)

rdcu.be/dlZTS

"Head-to-Head Comparison of FDG and Radiolabeled FAPI PET: A Systematic Review of the Literature" ; Guglielmo P, Alongi P, Baratto L, Abenavoli E, Buschiazzo A, Celesti G, Conte M, Filice R, Gorica J, Jonghi-Lavarini L, Lanzafame H, Laudicella R et al. ; Life ; MDPI (2023)

www.mdpi.com/2075-1729/13/9/1821

"Is There a Role of Interim PSMA PET in Chemotherapy of Prostate Cancer?" ; Laudicella R et al. ; Seminars in Nuclear Medicine ; Elsevier (2023)

www.sciencedirect.com/science/article/pii/S0001299823000600

Altro

"Raccomandazioni procedurali AIMN per terapia con RLT con Lutathera® nei tumori neuroendocrini del sistema GEP-NET" ; Laudicella R et al. (2023)

- Articolo su rivista** "Applications of Artificial Intelligence and Radiomics in Molecular Hybrid Imaging and Theragnostics for Neuro-Endocrine Neoplasms (NENs)" ; Balma M, Laudicella R et al. ; Life ; MDPI (2023)
www.mdpi.com/2075-1729/13/8/1647
- "[11C]Choline PET/CT in a Patient with Prostate Cancer Biochemical Recurrence Showing Two Suspicious Findings in the Breast and Liver" ; Liberini V, Peano S, Fabbro E, Laudicella R et al. ; Nuclear Medicine and Molecular Imaging ; Springer (2023)
link.springer.com/article/10.1007/s13139-023-00817-2
- Capitolo di libri** "PET Imaging in Gliomas: Clinical Principles and Synergies with MRI" ; Laudicella R et al. ; Radiology-Nuclear Medicine Diagnostic Imaging: A Correlative Approach ; Wiley (2023)
www.wiley.com/en-it/Radiology+Nuclear+Medicine+Diagnostic+Imaging%3A+A...
- Articolo su rivista** "PET Radiomics and Response to Immunotherapy in Lung Cancer: A Systematic Review of the Literature" ; Evangelista L, Fiz F, Laudicella R et al. ; Cancers ; MDPI (2023)
www.mdpi.com/2072-6694/15/12/3258
- "[18F]FDG PET/CT criteria for treatment response assessment: EORTC and beyond" ; Miceli A, Jonghi-Lavarini L, Santo G, Cassarino G, Linguanti F, Gazzilli M, Cimino A, Buschiazio A, Sorbello S, Abenavoli E, Conte M, Peponi M, Di Dato R, Rondini M, Salis R, Tardelli E, Nicolini E, Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2023)
link.springer.com/article/10.1007/s40336-023-00578-0
- "ChatGPT in nuclear medicine and radiology: lights and shadows in the AI bionetwork" ; Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2023)
rdcu.be/dc1ua
- "An Overview of In Vitro Assays of 64Cu-, 68Ga-, 125I-, and 99mTc-Labelled Radiopharmaceuticals Using Radiometric Counters in the Era of Radiotheranost" ; Benfante V, Stefano A, Ali M, Laudicella R et al. ; Diagnostics ; MDPI (2023)
www.mdpi.com/2075-4418/13/7/1210
- "Preliminary Findings of the Role of FAPI in Prostate Cancer Theranostics" ; Laudicella R et al. ; Diagnostics ; MDPI (2023)
www.mdpi.com/2075-4418/13/6/1175
- "Combined forced diuresis and late acquisition on [68Ga]Ga-PSMA-11 PET/CT for biochemical recurrent prostate cancer: a clinical practice-oriented study" ; Bauckneht M, Miceli A, Signori A, Albano D, Capitanio S, Piva R, Laudicella R et al ; European Radiology ; Springer (2023)
link.springer.com/article/10.1007/s00330-023-09516-0
- "PET Criteria by Cancer Type from Imaging Interpretation to Treatment Response Assessment: Beyond FDG PET Score" ; Dondi F, Lazzarato A, Gorica J, Guglielmo P, Borgia F, Filice R, Vento A, Pacella S, Camedda R, Caracciolo M, De Feo MS, Mammucci P, Frantellizzi V, Ortolan N, Fiasconaro E, Urso L, Evangelista L, Laudicella R et al ; Life ; MDPI (2023)
www.mdpi.com/2075-1729/13/3/611
- "The role of theragnostics in breast cancer: a systematic review of the last 12 years" ; Balma M, Liberini V, Buschiazio A, Racca M, Rizzo A, Nicolotti DG, Laudicella R et al ; Current Medical Imaging ; Bentham Science (2023)
pubmed.ncbi.nlm.nih.gov/36797602/
- "The Added Value of [18F]Choline PET/CT in Low-Risk Prostate Cancer Staging: A Case Report" ; Piras A, Laudicella R et al. ; Life ; MDPI (2022)
www.mdpi.com/2075-1729/12/11/1728
- Abstract/replica/commento** "[18F]FDG PET/CT role in FUO: an Italian multicentric study" ; Albano D, Dondi F, Ferrari C, Santo G, Bauckneht M, Lanfranchi R, Coccarelli A, Capitanio S, Franchini A, Laudicella R et al. ; EJNMMI ; Springer (2022)
link.springer.com/article/10.1007/s00259-022-05924-4
- "Generating a simulated PSMA PET map with deep learning based on anatomical MRI alone" ; Laudicella R et al. ; EJNMMI ; Springer (2022)
link.springer.com/article/10.1007/s00259-022-05924-4
- "Delaying diuretics injection and adding a late acquisition improves diagnostic accuracy and reader's confidence of [68Ga]Ga-PSMA-11PET/CT in biochemic" ; Miceli A, Signori A, Albano D, Capitanio S, Piva R, Laudicella R et al. ; EJNMMI ; Springer (2022)
link.springer.com/article/10.1007/s00259-022-05924-4

"Can we predict skeletal lesion on bone scans based on quantitative PSMA PET/CT features?" ;
Laudicella R et al. ; EJNMMI ; Springer (2022)
link.springer.com/article/10.1007/s00259-022-05924-4

Articolo su rivista "Prostate Cancer Biochemical Recurrence Resulted Negative on [68Ga]Ga-PSMA-11 but Positive on [18F]Fluoromethylcholine PET/CT" ; Laudicella R et al. ; Tomography ; MDPI (2022)
www.mdpi.com/2379-139X/8/5/205

"Unsupervised Brain Segmentation System Using K-Means and Neural Network" ; Laudicella R et al. ;
Lecture Notes in Computer Science ; Springer (2022)
link.springer.com/chapter/10.1007/978-3-031-13321-3_39

Capitolo di libri "Nuclear Medicine: A Transdisciplinary Field to Integrate Formal, Physical, Biological, and Medical Sciences" ; Baldari S, Minutoli F, Laudicella R ; Multidisciplinarity and Interdisciplinarity in Health ; Springer (2022)
link.springer.com/chapter/10.1007/978-3-030-96814-4_11

Articolo su rivista "Clinical Applications of Immuno-PET in Lymphoma: A Systematic Review" ; Triumbari KEA, Morland D, Laudicella R et al ; Cancers ; MDPI (2022)
www.mdpi.com/2072-6694/14/14/3488/pdf

"68Ga-PSMA-11 PET/MRI versus multiparametric MRI in men referred for prostate biopsy: primary tumour localization and interreader agreement" ; Ferraro DA, Hötter AM, Becker AS, Mebert I, Laudicella R et al. ; European Journal of Hybrid Imaging ; Springer (2022)
ejhi.springeropen.com/track/pdf/10.1186/s41824-022-00135-4.pdf

"Multimodal Clinical Approach for Treatment of Bone Metastases in Solid Tumors" ; Lo Bianco G, Lanza E, Provenzano S, Federico M, Papa A, Imani F, Shirkhany G, Laudicella R et al. ; Anesthesiology and Pain Medicine ; Briefland (2022)
brieflands.com/articles/aapm-126333.html

"Radiomics and artificial intelligence in prostate cancer: new tools for molecular hybrid imaging and theragnostics" ; Liberini V, Laudicella R et al. ; European Radiology Experimental ; Springer (2022)
eurradiolexp.springeropen.com/articles/10.1186/s41747-022-00282-0

Abstract/replica/commento "[68Ga]DOTATOC PET/CT radiomics in the prediction of response in GEP-NETs undergoing [177Lu]DOTATOC PRRT: the "Theragnostics" concept" ; Laudicella R et al. ; JNM ; SNMMI (2022)
jnm.snmjournals.org/content/63/supplement_2/3167

"Artificial intelligence applications on restaging [18F]FDG PET/CT images of metastatic colorectal cancer" ; Alongi P, Comelli A, Stefano A, Spataro A, Formica G, Laudicella R et al. ; JNM ; SNMMI (2022)
jnm.snmjournals.org/content/63/supplement_2/3997

"[68GA]DOTATOC PET/CT machine-learning applications in the prediction of response in GEP-NETS undergoing [177LU]DOTATOC PRRT: the "THERAGNOMICS" conc" ; Laudicella R et al ; Clinical and Translational Imaging ; Springer (2022)
link.springer.com/content/pdf/10.1007/s40336-022-00492-x.pdf

"Radiomics analysis of brain 18F-FDG PET/CT imaging to predict amyloid pet positivity and diagnosis of AD: a preliminary report on the application of S" ; Alongi P, Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2022)
link.springer.com/content/pdf/10.1007/s40336-022-00492-x.pdf

"The utility of dual time-point FET-PET/CT in the daily workflow of a nuclear medicine department" ; Leonardi G, Vazzana C, Baldone M, Manganaro G, Zappalà M, Temi M, Laudicella R et al ; Clinical and Translational Imaging ; Springer (2022)
link.springer.com/content/pdf/10.1007/s40336-022-00492-x.pdf

"Added-value of forced diuresis late acquisition to the diagnostic accuracy of 68GA-PSMA-11 PET/CT in prostate cancer patients with biochemical recurrence" ; Miceli A, Signori A, Albano D, Capitanio S, Piva R, Laudicella R et al ; Clinical and Translational Imaging ; Springer (2022)
link.springer.com/content/pdf/10.1007/s40336-022-00492-x.pdf

"18F-FDG PET/CT role in FUO: an Italian Multicentric Study" ; Albano D, Dondi F, Capitanio S, Franchini A, Piva R, Liberini V, Peano S, Balma M, Giacoppo G, Laudicella R et al ; Clinical and Translational Imaging ; Springer (2022)
link.springer.com/content/pdf/10.1007/s40336-022-00492-x.pdf

"Artificial intelligence applications on restaging [18F]FDG PET/ CT images of metastatic colorectal cancer" ; Alongi P, Comelli A, Stefano A, Spataro A, Formica G, Laudicella R et al ; Clinical and Translational Imaging ; Springer (2022)

Articolo su rivista

"Infiltrative growth pattern of prostate cancer is associated with lower uptake on PSMA PET and reduced diffusion restriction on mpMRI" ; Laudicella R et al. ; European Journal of Nuclear Medicine and Molecular Imaging ; Springer (2022)

pubmed.ncbi.nlm.nih.gov/35435496/

"Quantitative imaging parameters to predict the local staging of prostate cancer in intermediate- to high-risk patients" ; Laudicella R et al ; Insights into imaging ; Springer (2022)

insightsimaging.springeropen.com/articles/10.1186/s13244-022-01217-4

"Non-conventional and Investigational PET Radiotracers for Breast Cancer: A Systematic Review" ; Balma M, Liberini V, Racca M, Laudicella R et al. ; Frontiers in medicine ; Frontiers (2022)

www.frontiersin.org/articles/10.3389/fmed.2022.881551/full?utm_source...

"Radiomics Analysis of Brain [18F]FDG PET/CT to Predict Alzheimer's Disease in Patients with Amyloid PET Positivity: A Preliminary Report on the Applic" ; Alongi P, Laudicella R et al. ; Diagnostics ; MDPI (2022)

www.mdpi.com/2075-4418/12/4/933

"PSMA and Choline PET for the Assessment of Response to Therapy and Survival Outcomes in Prostate Cancer Patients: A Systematic Review from the Literat" ; Alongi P, Laudicella R et al. ; Cancers ; MDPI (2022)

www.mdpi.com/2072-6694/14/7/1770/htm

"[68Ga]Ga-PSMA Versus [18F]PSMA Positron Emission Tomography/Computed Tomography in the Staging of Primary and Recurrent Prostate Cancer. A Systematic" ; Evangelista L, Maurer T, van der Poel H, Alongi F, Kunikowska J, Laudicella R et al. ; European Urology Oncology ; Elsevier (2022)

www.sciencedirect.com/science/article/pii/S2588931122000359?dgcid=auth...

"The Utility of Conventional Amino Acid PET Radiotracers in the Evaluation of Glioma Recurrence Also in Comparison with MRI" ; Santo G, Laudicella R, et al. ; Diagnostics ; MDPI (2022)

www.mdpi.com/2075-4418/12/4/844

"Monitoring of cardiac transthyretin amyloid load by [99mTc]DPD scintigraphy: is it the end of the semi-quantitative evaluation?" ; Minutoli F, Laudicella R, Baldari S ; Amyloid ; Taylor and Francis (2022)

www.tandfonline.com/doi/full/10.1080/13506129.2022.2055460?scroll=top&...

"Artificial Intelligence Applications on Restaging [18F]FDG PET/CT in Metastatic Colorectal Cancer: A Preliminary Report of Morpho-Functional Radiomics" ; Alongi P, Stefano A, Comelli A, Spataro A, Formica G, Laudicella R et al. ; Applied Science ; MDPI (2022)

www.mdpi.com/2076-3417/12/6/2941

"[68Ga]DOTATOC PET/CT Radiomics to Predict the Response in GEP-NETs Undergoing [177Lu]DOTATOC PRRT: The "Theragnostics" Concept" ; Laudicella R et al. ; Cancers ; MDPI (2022)

www.mdpi.com/2072-6694/14/4/984/htm

"PET-based artificial intelligence applications in cardiac nuclear medicine" ; Popescu CE, Laudicella R et al. ; Swiss medical weekly ; EMH (2022)

smw.ch/article/doi/smw.2022.w30123

"Diagnosis of cardiac amyloid transthyretin (ATTR) amyloidosis by early (soft tissue) phase [99mTc]Tc-DPD whole body scan: comparison with late (bone)" ; Minutoli F, Russo M, Di Bella G, Laudicella R et al ; European Radiology ; Springer (2022)

link.springer.com/article/10.1007/s00330-021-08420-9

"[177Lu]Lu-DOTA-TATE versus standard of care in adult patients with gastro-enteropancreatic neuroendocrine tumours (GEP-NETs): a cost-consequence analy" ; Spada F, Campana D, Lamberti G, Laudicella R et al ; EJNMMI ; Springer (2021)

link.springer.com/article/10.1007/s00259-021-05656-x

Abstract/replica/commento

"Applicazioni di intelligenza artificiale nell'imaging PET/CT con [68Ga]DOTATOC: previsione di risposta a terapia radiorecettoriale con [177Lu]DOTATOC" ; Croce' L, Laudicella R et al. ; Accademia dei pericolanti ; Accademia dei pericolanti (2021)

www.accademiapeloritana.it/Eventi2021/Documentazione/17%20dicembre%202...

Articolo su rivista

"Hot needles can confirm accurate lesion sampling intraoperatively using [18F]PSMA-1007 PET/CT-guided biopsy in patients with suspected PCa" ; Ferraro DA, Laudicella R et al. ; EJNMMI ; Springer (2021)

www.ncbi.nlm.nih.gov/pmc/articles/PMC8560591/

Abstract/replica/commento

"Hot needles can confirm accurate lesion sampling intraoperatively using [18F]PSMA-1007 PET guided

- biopsy in patients with suspected prostate cancer"; Laudicella R et al. ; EJNMMI ; Springer (2021)
link.springer.com/content/pdf/10.1007/s00259-021-05547-1.pdf
- "Quantitative imaging parameters to predict local staging of prostate cancer in intermediate- to high-risk patients"; Laudicella R et al. ; EJNMMI ; Springer (2021)
link.springer.com/content/pdf/10.1007/s00259-021-05547-1.pdf
- "Infiltrative growth-pattern on histopathology is associated with lower diffusion restriction: a potential reason for false-negative mpMRI in PCa"; Laudicella R et al. ; EJNMMI ; Springer (2021)
link.springer.com/content/pdf/10.1007/s00259-021-05547-1.pdf
- "The Utility of Dual Time-Point FET-PET/CT in Recurrence Assessment of Glioma Patients"; Spataro A, Laudicella R et al. ; EJNMMI ; Springer (2021)
link.springer.com/content/pdf/10.1007/s00259-021-05547-1.pdf
- "Artificial Intelligence Applications in SSTR Targeted PET/CT Images: Prediction of Response Assessment in GEP-NETs Undergoing PRRT with 177Lu-DOTATO"; Laudicella R et al. ; EJNMMI ; Springer (2021)
link.springer.com/content/pdf/10.1007/s00259-021-05547-1.pdf
- Articolo su rivista** "Emerging applications of imaging in glioma: focus on PET/MRI and radiomics"; Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2021)
link.springer.com/article/10.1007/s40336-021-00464-7?wt_mc=Internal.Ev...
- Capitolo di libri** "Molecular imaging of vulnerable plaque"; Laudicella R et al ; Imaging of inflammation and infection in cardiovascular diseases ; Springer (2021)
www.springer.com/gp/book/9783030811303
- Articolo su rivista** "Impact of COVID-19 Pandemic on Cardiovascular Testing in Asia: The IAEA INCAPS-COVID Study"; Kudo T...Laudicella R et al. ; JACC: Asia ; Elsevier (2021)
www.sciencedirect.com/science/article/pii/S2772374721000697?via%3Dihub
- "[18F]Fluorothymidine Positron Emission Tomography Imaging in Primary Brain Tumours: A Systematic Review"; Guglielmo P, Quartuccio N, Rossetti V, Celli M, Alongi P, Boero M, Arnone G, Baldari S, Matteucci F, Laudicella R ; Current Medical Imaging ; Bentham Science (2021)
www.eurekaselect.com/196602/article
- "Subcutaneous Uptake on [18F]Florbetaben PET/CT: a Case Report of Possible Amyloid-Beta Immune-Reactivity After COVID-19 Vaccination"; Laudicella R et al ; SN comprehensive clinical medicine ; Springer (2021)
link.springer.com/article/10.1007/s42399-021-01058-0
- "What's behind 68Ga-PSMA11 uptake in primary prostate cancer PET? Investigation of histopathological parameters and immunohistochemical PSMA expression"; Rüschoff JH, Ferraro DA, Muehlethaler UJ, Laudicella R et al. ; European Journal of Nuclear Medicine and Molecular Imaging ; Springer (2021)
link.springer.com/article/10.1007/s00259-021-05501-1
- "Impact of COVID-19 on the imaging diagnosis of cardiac disease in Europe"; Williams MC,...Laudicella R, et al. ; Open heart ; BMJ (2021)
openheart.bmj.com/content/8/2/e001681.long
- "18F-FDG PET/CT Imaging of Immune Checkpoint Inhibitor-Related 'Retroperitoneal Panniculitis'"; Minutoli F, Parisi S, Laudicella R et al ; Clinical Nuclear Medicine ; Wolters Kluwer (2021)
pubmed.ncbi.nlm.nih.gov/34269732/
- "State of the art of 18F-FDG PET/CT application in inflammation and infection: a guide for image acquisition and interpretation"; Casali M...Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2021)
link.springer.com/article/10.1007/s40336-021-00445-w
- "The Role of PET in Supratentorial and Infratentorial Pediatric Brain Tumors"; Cistaro A, Albano D, Alongi P, Laudicella R et al. ; Current Oncology ; MDPI (2021)
www.mdpi.com/1718-7729/28/4/226/pdf
- "Impact of COVID-19 on Cardiovascular Testing in the United States Versus the Rest of the World: The INCAPS-COVID Study"; Hirschfeld CB...Laudicella R et al. ; JACC: Cardiovascular Imaging ; Elsevier (2021)
pubmed.ncbi.nlm.nih.gov/34147434/
- "The prognostic power of 18F-FDG PET/CT extends to estimating systemic treatment response duration in metastatic castration-resistant prostate cancer (" ; Bauckneht M, Bertagna F, Donegani MI, Durmo R, Miceli A, De Biasi V, Laudicella R et al ; Prostate cancer and prostatic diseases ; Springer Nature (2021)

www.nature.com/articles/s41391-021-00391-8

"The role of PET radiomic features in prostate cancer: a systematic review"; Quartuccio N, Marrale M, Laudicella R et al.; Clinical and Translational Imaging; Springer (2021)

link.springer.com/article/10.1007/s40336-021-00436-x

"Unconventional non-amino acidic PET radiotracers for molecular imaging in gliomas"; Laudicella R et al.; EJNMMI; Springer (2021)

link.springer.com/article/10.1007/s00259-021-05352-w

"Combined use of peptide receptor radionuclide therapy and metronomic chemotherapy in neuroendocrine tumors: a possible choice driven by nuclear medicine"; Minutoli F, Laudicella R et al.; EJNMMI; Springer (2021)

link.springer.com/content/pdf/10.1007/s00259-021-05330-2.pdf

"The Future of Cancer Diagnosis, Treatment and Surveillance: A Systemic Review on Immunotherapy and Immuno-PET Radiotracers"; Liberini V, Laudicella R et al.; Molecules; MDPI (2021)

www.mdpi.com/1420-3049/26/8/2201

"The role of 18F-Fluorodeoxyglucose PET/CT in restaging patients with small cell lung cancer: a systematic review"; Quartuccio N, Salem A, Laudicella R et al.; Nuclear Medicine Communication; Wolters Kluwer (2021)

journals.lww.com/nuclearmedicinecomm/Abstract/9000/The_role_of_18F_Flu...

"Artificial Intelligence Clinical Application in Prostate Cancer Molecular Imaging"; Laudicella R et al.; healthbook; TIMES Oncology Hematology (2021)

cdn.healthbook.network/pim/2021/3/633e30c3-ab2e-4861-a806-2f7cbc0a6039...

"Prevalence of interstitial pneumonia suggestive of COVID-19 at 18 F-FDG PET/CT in oncological asymptomatic patients in a high prevalence country during"; Albano D, Bertagna F, Alongi P, Baldari S, Baldoncini A, Bartolomei M, Boccaletto F, Boero M, Borsatti E, Bruno A, Burrioni L, Capocchetti F, Castellani M, Cervino AR, Chierichetti F, Ciarmiello A, Corso A, Cuocolo A, De Rimini ML, Deandrei D, Dottorini ME, Esposito F, Farsad M, Gasparini M, Grana CM, Gregianin M, Guerra L, Loreti F, Lupi A, Martino G, Milan E, Modoni S, Morbelli S, Muni A, Nicolai E, Palumbo B, Papa S, Papaleo A, Pellerito R, Poti C, Romano P, Rossetti C...Laudicella R et al.; EJNMMI; Springer (2021)

pubmed.ncbi.nlm.nih.gov/33560453/

"International Impact of COVID-19 on the Diagnosis of Heart Disease"; Einstein AJ...Laudicella R et al.; Journal of the American College of Cardiology; Elsevier (2021)

www.sciencedirect.com/science/article/pii/S0735109720378694?via%3Dihub

"Radiomics analysis of 18F-Choline PET/CT in the prediction of disease outcome in high-risk prostate cancer: an explorative study on machine learning.."; Alongi P, Stefano A, Comelli A, Laudicella R et al.; European Radiology; Springer (2021)

link.springer.com/article/10.1007%2Fs00330-020-07617-8#article-info

"Molecular imaging of pancreatic neoplasms"; Duan H, Baratto L, Laudicella R et al.; Clinical and Translational Imaging; Springer (2021)

rdcu.be/cdwST

"Peptide Receptor Radionuclide Therapy of Pulmonary Neuroendocrine Neoplasms: a Single-Centre Experience"; Minutoli F, Cardile D, Laudicella R et al.; Nuclear Medicine and Molecular Imaging; Springer (2021)

link.springer.com/epdf/10.1007/s13139-020-00679-y?sharing_token=liwiUr...

"Clinical Impact of 18F-FDG PET/CT in the Diagnostic Workup of Pancreatic Ductal Adenocarcinoma: A Systematic Review"; Arnone A, Laudicella R et al.; Diagnostics; MDPI (2020)

www.mdpi.com/2075-4418/10/12/1042

Abstract/replica/commento

"Lutetium (177Lu) Oxodotreotide versus Standard of care in Adult Patients with Gastroenteropancreatic Neuroendocrine Tumors (GEP-NETs): a cost..."; Spada F, Campana D, Lamberti G, Laudicella R et al.; Value in Health; Elsevier (2020)

doi.org/10.1016/j.jval.2020.08.305

"Analisi con intelligenza artificiale delle immagini PET/TC 68Ga-DOTATOC: valore predittivo della risposta a PRRT con 177Lu-DOTATOC in pazienti....."; Vento A, Laudicella R et al. (2020)

www.congressoitonet.it/programma/

"Esperienza Preliminare di Radiomica nella Previsione della Risposta a PRRT: Valutazione Differenziata per Tipologia di Lesione in Pazienti GEP-NET...."; Laudicella R et al. (2020)

www.congressoitonet.it/poster/

"Lutetium (177Lu) Oxodotreotide Versus Standard of Care in Adult Patients with Gastroenteropancreatic

Neuroendocrine Tumours (GEP-NETS) - A ..." ; Spada F, Campana D, Lamberti G, Laudicella R et al. ; ISPOR 2020 ; ISPOR (2020)
www.ispor.org/heor-resources/presentations-database/presentation/euro2...

Articolo su rivista

"Choline PET/CT and intraoperative management of primary brain tumors. New insights for contemporary neurosurgery" ; Vetrano GI, Laudicella R, Alongi P ; Clinical and Translational Imaging ; Springer (2020)
link.springer.com/article/10.1007/s40336-020-00398-6

Abstract/replica/commento

"The prognostic power of 18F-FDG PET/CT extends to the estimation of systemic treatment response duration in metastatic castration-resistant prostate." ; Bauckneht M, Bertagna F, Donegani M, Durmo R, Miceli A..Laudiella R et al. ; EJNMMI ; Springer (2020)
link.springer.com/article/10.1007/s00259-020-04988-4

"18F-Choline PET/CT in the evaluation of high-risk prostate cancer outcome: an explorative study on radiomics feature classification for prediction..." ; Alongi P, Stefano A, Comelli A, Laudicella R et al. ; EJNMMI ; Springer (2020)
link.springer.com/article/10.1007/s00259-020-04988-4

"The Use of a Novel Semiquantitative Parameter in the Three-phase Bone Scan to Predict the Results of 99mTc- HMPAO-labeled Leukocyte Scintigraphy in..." ; Quartuccio N, Sturiale L, Siracusa M, Arnone A, Laudicella R et al. ; EJNMMI ; Springer (2020)
link.springer.com/article/10.1007/s00259-020-04988-4

"Impact of the COVID-19 pandemic in Nuclear Medicine departments: preliminary report of the first international survey" ; Annunziata S, Bauckneht M, Albano D, Argiroffi G, Calabro' D...Laudicella R ; EJNMMI ; Springer (2020)
link.springer.com/article/10.1007/s00259-020-04988-4

"Dual Time-Point FET-PET/CT in Glioma Patients: a Single-Centre Preliminary Experience" ; Vento A, Laudicella R et al. ; EJNMMI ; Springer (2020)
link.springer.com/article/10.1007/s00259-020-04988-4

Articolo su rivista

"Surveys on COVID-19 in nuclear medicine: what happened and what we learned" ; Annunziata S, Albano D, Laudicella R, Bauckneht M, ; Clinical and Translational Imaging ; Springer (2020)
link.springer.com/article/10.1007/s40336-020-00391-z

"Brain PET/CT using prostate cancer radiopharmaceutical agents in the evaluation of gliomas" ; Alongi P, Quartuccio N, Arnone A, Kokomani A..Laudicella R ; Clinical and Translational Imaging ; Springer (2020)
link.springer.com/article/10.1007/s40336-020-00389-7

"SARS-CoV-2 Persistence: Data Summary up to Q2 2020" ; Cervino G, Fiorillo L, Surace G, Paduano V, Fiorillo MT...Laudicella R. et al. ; Data ; MDPI (2020)
www.mdpi.com/2306-5729/5/3/81

"A Tribute to Sanjiv (Sam) Gambhir" ; ..Laudicella R et al. ; Journal of Nuclear Medicine ; SNMMI (2020)
jnm.snmjournals.org/content/jnumed/61/9/1269.full.pdf

"Somatostatin Receptor PET/CT Imaging for the Detection and Staging of Pancreatic NET: A Systematic Review and Meta-Analysis" ; Bauckneht M, Albano D, Annunziata S, Santo G, Guglielmo P...Laudicella R ; Diagnostics ; MDPI (2020)
www.mdpi.com/2075-4418/10/8/598

"PET/MR in neuro-oncology: is it ready for prime-time?" ; Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2020)
link.springer.com/article/10.1007/s40336-020-00377-x

"Artificial Neural Networks in Cardiovascular Diseases and Its Potential for Clinical Application in Molecular Imaging" ; Laudicella R et al. ; Current Radiopharmaceuticals ; Bentham Science (2020)
pubmed.ncbi.nlm.nih.gov/32564769/

"Choline PET/CT Features to Predict Survival Outcome in High Risk Prostate Cancer Restaging: A Preliminary" ; Alongi P, Laudicella R et al. ; Quarterly Journal of Nuclear Medicine and Molecular Imaging ; Minerva Medica (2020)
www.minervamedica.it/it/riviste/nuclear-med-molecular-imaging/articolo...

"The Additional Value of 18F-FDG PET and MRI in Patients with Glioma: A Review of the Literature from 2015 to 2020" ; Quartuccio N, Laudicella R et al. ; Diagnostics ; MDPI (2020)
www.mdpi.com/2075-4418/10/6/357

"Impact of the COVID-19 pandemic in nuclear medicine departments: preliminary report of the first international survey" ; Annunziata S, Bauckneht M, Albano D, Argiroffi G, Calabro' D...Laudicella R ; European Journal of Nuclear Medicine and Molecular Imaging ; Springer (2020)

link.springer.com/article/10.1007/s00259-020-04874-z

Abstract/replica/commento

"New Artificial intelligence model for 18F-Choline PET/CT in evaluation of high-risk prostate cancer outcome: texture ana"; Alongi P, Steafano A, Comelli A, Laudicella R et al. ; Journal of Nuclear Medicine ; SNMMI (2020)

jnm.snmjournals.org/content/61/supplement_1/1303.short

Articolo su rivista

"COVID-19 Surface Persistence: A Recent Data Summary and Its Importance for Medical and Dental Settings"; Fiorillo L, Cervino G, Matarrese M, D'Amico C, Surace G...Laudicella R. et al. ; pubblicazioneInternational Journal of Environmental Research and Public Health ; MDPI (2020)
www.mdpi.com/1660-4601/17/9/3132

"Hypoxia PET imaging beyond 18F-FMISO in patients with high-grade glioma: 18F-FAZA and other hypoxia radiotracers"; Quartuccio N, Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2020)
link.springer.com/article/10.1007/s40336-020-00358-0

"18F-FMISO PET imaging: insights over MRI in patients with glioma."; Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2020)
link.springer.com/article/10.1007/s40336-019-00353-0

"The Role of 18F-FDG PET/CT in Staging and Prognostication of Mantle Cell Lymphoma: An Italian Multicentric Study"; Albano D, Laudicella R et al. ; Cancers ; MDPI (2019)
www.mdpi.com/2072-6694/11/12/1831

"Serial scanning with 99mTc-3, 3-diphosphono-1, 2-propanodicarboxylic acid (99mTc-DPD) for early detection of cardiac amy"; Minutoli F, Di Bella G, Mazzeo A, Laudicella R et al. ; Journal of Nuclear Cardiology ; Springer (2019)
link.springer.com/article/10.1007/s12350-019-01950-2

"Clinical Value of PET/CT in staging melanoma and potential new radiotracers"; Annunziata S, Laudicella R et al. ; Current Radiopharmaceuticals ; Bentham Science (2019)
www.eurekaselect.com/175665/article

"Malignant Cutaneous Melanoma: Updates in PET Imaging"; Laudicella R et al. ; Current Radiopharmaceuticals ; Bentham Science (2019)
www.eurekaselect.com/175666/article

Abstract/replica/commento

"SPM MRI-less 18F-Florbetaben PET for amyloid burden"; Alongi P, Laudicella R et al. ; EJNMMI ; Springer (2019)

link.springer.com/content/pdf/10.1007%2Fs00259-019-04486-2.pdf

"Prognostic Validity of Dual Tracer PET/CT In The PRRT Enrollment of GEP-NET Patients"; S. Pignata, F. Minutoli, B. Catalfamo, H. Lanzafame, F. Panasiti...Laudicella R et al. ; EJNMMI ; Springer (2019)
link.springer.com/content/pdf/10.1007%2Fs00259-019-04486-2.pdf

"Physiological 68Ga-RM2 Uptake in Patients with"; Baratto L, Duan H, Laudicella R et al. ; EJNMMI ; Springer (2019)
link.springer.com/content/pdf/10.1007%2Fs00259-019-04486-2.pdf

"Choline-PET Radiomic features to predict survival"; Alongi P, Stefano A, Mapelli P, Laudicella R et al. ; EJNMMI ; Springer (2019)
link.springer.com/content/pdf/10.1007%2Fs00259-019-04486-2.pdf

"A Single Centre Experience with 223-Radium-Dichloride"; Laudicella R et al. ; EJNMMI ; Springer (2019)
link.springer.com/content/pdf/10.1007%2Fs00259-019-04486-2.pdf

Articolo su rivista

"Clinical and prognostic value of 18F-FDG-PET/CT in the restaging process of recurrent cutaneous melanoma"; Albano D, Familiari D, Fornito MC, Scalisi S, Laudicella R et al. ; Current Radiopharmaceuticals ; Bentham Science (2019)
www.ncbi.nlm.nih.gov/pubmed/31595860

"Theragnostic Use of Radiolabelled Dota-Peptides in Meningioma: From Clinical Demand to Future Application"; Laudicella R et al. ; Cancers ; MDPI (2019)
www.mdpi.com/2072-6694/11/10/1412?fbclid=IwAR0pFFkvuXbvGQnhyIqcUMBzPE9...

"18F-FACBC in Prostate Cancer: A Systematic Review and Meta-Analysis"; Laudicella R et al. ; Cancers ; MDPI (2019)
www.mdpi.com/2072-6694/11/9/1348

"Physiological 68Ga-RM2 uptake in patients with biochemically recurrent prostate cancer: an atlas of semi-quantitative me"; Baratto L, Duan H, Laudicella R et al. ; European Journal of Nuclear Medicine and Molecular Imaging ; Springer (2019)

link.springer.com/article/10.1007%2Fs00259-019-04503-4

"Potential clinical value of quantitative fluorine-18-fluorodeoxyglucose-PET/computed tomography using a graph-based method"; Alongi P, Laudicella R et al. ; Nuclear Medicine Communications ; Wolters Kluwer (2019)

insights.ovid.com/crossref?an=00006231-900000000-98361

"18F-FDG PET/MR refines evaluation in newly diagnosed metastatic urethral adenocarcinoma"; Laudicella R et al. ; Nuclear Medicine and Molecular Imaging ; Springer (2019)

link.springer.com/article/10.1007%2Fs13139-019-00597-8

"Prognostic and diagnostic value of [18F]FDG-PET/CT in restaging patients with small cell lung carcinoma: an Italian multi-center study"; Quartuccio N.....Laudicella R et al. ; pubblicazione Nuclear Medicine Communications ; Wolters Kluwer (2019)

www.ncbi.nlm.nih.gov/pubmed/31136534

Abstract/replica/commento

"Peptide receptor radionuclide therapy (PRRT) in patients with giant aggressive pituitary tumors: experience of an Italian referral center and review of literature"; Giuffrida G, Ferrau' F, Laudicella R et al. ; Bioscientifica ; Bioscientifica (2019)

www.endocrine-abstracts.org/ea/0063/ea0063gp239.htm

"Effectiveness, safety and haematological toxicity of 223Ra-Cl2: a single centre experience"; Laudicella R et al ; Clinical and Translational Imaging ; Springer (2019)

link.springer.com/article/10.1007/s40336-019-00318-3

"Which coronary artery is more frequently affected in smoker and non-smoker patients with coronary artery disease?"; Quartuccio N, Siracusa M, Ricipito R, Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2019)

link.springer.com/article/10.1007/s40336-019-00318-3

"Italian multicentre study on the utility of FDG-PET/CT in small cell lung carcinoma"; Quartuccio N.....Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2019)

link.springer.com/article/10.1007/s40336-019-00318-3

"PRRT retreatments: renal function evaluation"; Vento A, Laudicella R et al ; Clinical and Translational Imaging ; Springer (2019)

link.springer.com/article/10.1007/s40336-019-00318-3

"Complete response in a pancreatic NEN with liver metastasis after PRRT in association with lanreotide autogel/depot"; Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2019)

link.springer.com/article/10.1007/s40336-019-00318-3

"Is dual tracer PET/CT a prognostic biomarker in the PRRT enrollment of GEP-NET patients?"; Pignata SA, Campenni A, Minutoli F, Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2019)

link.springer.com/article/10.1007/s40336-019-00318-3

"Peptide receptor radionuclide therapy and somatostatin "cold" analogues therapy in the treatment of GEP-NET patients:"; Pignata SA, Sturiale L, Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2019)

link.springer.com/article/10.1007/s40336-019-00318-3

"Which tools to use to evaluate pain exacerbation during the 223Ra treatment? A case report"; Pignata SA, Comis A, Filice R, Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2019)

link.springer.com/article/10.1007/s40336-019-00318-3

"Comparing radioiodine abdominal absorbed dose in differentiated thyroid cancer patients undergone thyroid remnant ablation"; Campenni A, Amato E, Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2019)

link.springer.com/article/10.1007/s40336-019-00318-3

"The utility of 99mTc-HMPAO-labeled leukocyte SPECT in assessing patients with suspected VAD infection"; Siracusa M.....Laudicella R et al. ; Clinical and Translational Imaging ; Springer (2019)

link.springer.com/article/10.1007/s40336-019-00318-3

Articolo su rivista

"Prognostic insights of molecular imaging in cardiac sarcoidosis." ; Laudicella R et al ; Journal of Nuclear Cardiology ; Springer (2019)

www.ncbi.nlm.nih.gov/pubmed/30945210

"Peptide receptor radionuclide therapy for aggressive pituitary tumors: a monocentric experience." ; Giuffrida G, Ferrau' F, Laudicella R et al. ; Endocrine Connections ; BioScientifica (2019)

www.ncbi.nlm.nih.gov/pubmed/30939449

"Positron emission tomography with computed tomography imaging (PET/CT) for the radiotherapy

planning definition of the b" ; Fiorentino A,Laudicella R et al. ; Critical Reviews in Oncology/Hematology ; Elsevier (2019)

www.sciencedirect.com/science/article/pii/S1040842819300605

"Recombinant human thyrotropin (rhTSH) versus Levo-thyroxine withdrawal in radioiodine therapy of differentiated thyroid" ; Campenni A,Amato E,Laudicella R et al. ; Endocrine ; Springer (2019)
link.springer.com/article/10.1007%2Fs12020-019-01897-x

Atti di convegni

"Peptide Receptor Radionuclide Therapy and Somatostatin 'Cold' Analogues therapy in the treatment of GEP-NET Patients: ou" ; Pignata SA...Laudicella R ; Theranostics world congress ; Theranostics world congress (2019)

theranostics2019.org/data/TWC2019_Poster_Presenter_Guideline_Schedule....

"Complete response in a pancreatic NEN with liver metastasis after PRRT in association with Lanreotide autogel/depot: des" ; R. Laudicella ; Theranostics world congress (2019)

theranostics2019.org/#

"PRRT Retreatments: Renal Function Evaluation" ; R.Laudicella ; Theranostics world congress (2019)

theranostics2019.org/

"Prognostic validity of dual tracer PET/CT in the PRRT enrollment of GEP-NET Patients" ; Pignata SA..Ludicella R ; Theranostics world congress ; Theranostics world congress (2019)

theranostics2019.org/data/TWC2019_Poster_Presenter_Guideline_Schedule....

"La Dual PET/CT: utilità nella stratificazione prognostica dei pazienti GEP-NET" ; Pignata SA,Minutoli F,Catalfamo B,Quattrocchi F,Laudicella R,Vento A... ; NEN Firenze 2019 ; NEN Firenze 2019 (2019)

Articolo su rivista

"Positron emission tomography with computed tomography imaging (PET/CT) for the radiotherapy planning definition of the b" ; Alongi P,Laudicella R,Desideri I,Chiaravallotti A,Borgetti P,Quartuccio N ; Critical Reviews in Oncology/Hematology ; Elsevier (2019)

www.sciencedirect.com/science/article/pii/S1040842818305584

Abstract/replica/commento

"Peptide receptor radionuclide therapy (PRRT) in patients with giant aggressive pituitary tumors: experience of an" ; Giuffrida G, Ferrau F, Laudicella R et al ; 21st European Congress of Endocrinology 63, 2019 ; 21st European Congress of Endocrinology 63, 2019 (2019)

Articolo su rivista

"Imaging gastrin-releasing peptide receptors (GRPRs) in prostate cancer" ; Baratto L,Laudicella R,Picchio M,Baldari S,Iagaru A ; Clinical and Translational Imaging ; Springer (2018)

link.springer.com/10.1007%2Fs40336-018-00308-x

Atti di convegni

"La dose assorbita addominale (DAA) dopo terapia radiometabolica con 131I nel carcinoma differenziato della tiroide.." ; Campenni A,Amato E,Auditore L,Laudicella R et al. ; SIE 2018 ; SIE 2018 (2018)

www.societaitalianadiendocrinologia.it/public/pdf/endoonco_2018.pdf

"Clinical and prognostic impact of restaging 18F-FDG PET/ CT in SCLC: a multicentric study" ; N.

Quartuccio,L. Evangelista,R. Laudicella,L. Sturiale,L. Cuppari et al. ; Eur J Nucl Med Mol Imaging (2018) 45 (Suppl 1): S1-S844 ; Springer (2018)

link.springer.com/content/pdf/10.1007%2Fs00259-018-4148-3.pdf

"Renal Function Evaluation in PRRT Retreatments" ; R. Laudicella,F. Minutoli,D. Cardile,S. Pignata,A. Vento,L. Sturiale et al. ; Eur J Nucl Med Mol Imaging (2018) 45 (Suppl 1): S1-S844 ; EANM 2018 (2018)

link.springer.com/content/pdf/10.1007%2Fs00259-018-4148-3.pdf

"Standardized uptake value atlas: physiological and abnormal 68Ga-RM2 uptake in patients with prostate" ; L Baratto, H Duan, A Torihara, N Hatami, R Laudicella, T Nobashi, A Iagaru ; Eur J Nucl Med Mol Imaging (2018) 45 (Suppl 1): S1-S844 ; EANM 2018 (2018)

link.springer.com/content/pdf/10.1007%2Fs00259-018-4148-3.pdf

"Comparing radioiodine abdominal absorbed dose in differentiated thyroid cancer patients undergone thyroid remnant ablat." ; A Campenni,E Amato,R Laudicella,AD Comis,A Vento,R Filice et al. ; Eur J Nucl Med Mol Imaging (2018) 45 (Suppl 1): S1-S844 ; EANM 2018 (2018)

link.springer.com/content/pdf/10.1007%2Fs00259-018-4148-3.pdf

Articolo su rivista

"Choline-PET/CT in the differential diagnosis between cystic glioblastoma and intraparenchymal hemorrhage." ; Alongi P,Vetrano IG,Fiasconaro E,Alaimo V,Laudicella R,Bellavia M et al. ; Current Radiopharmaceuticals ; Bentham Science (2018)

www.ncbi.nlm.nih.gov/pubmed/30117406

Atti di convegni

"Predictive and prognostic value of LVMD assessed by myocardial perfusion SPECT in asymptomatic patients under hemodialysis" ; Caobelli F, Popescu C, Laudicella R, Comis A, Pignata SA, Sara R, Rossetti C. ; Vincitore premio migliore presentazione orale ; Swiss Congresso of Radiology 2018 (2018)

- Articolo su rivista** "Predictive and prognostic value of left ventricular mechanical dyssynchrony assessed by myocardial perfusion single..." ; Caobelli F, Popescu CE, Laudicella R, Comis A, Pignata SA, Sara R, Rossetti C. ; Nuclear Medicine Communications. ; Ovid (2018)
www.ncbi.nlm.nih.gov/pubmed/29629998#
- "Undetectable or low (1 ng/ml) postsurgical thyroglobulin values do not rule out metastases in early stage different." ; Campenni, Giovannella, Pignata, Vento, Alibrandi, Sturiale, Laudicella et al. ; Oncotarget ; Oncotarget (2018)
www.oncotarget.com/index.php?journal=oncotarget
- Abstract/replica/commento** "Voxel-Based Morphometry study in patients with amnesic Mild Cognitive Impairment and Alzheimer's Disease: population..." ; C. Gagliardo, R. Laudicella, R. Baschi, M. Davì, V. Restivo, G. La Tona, T. V. B. ; ECR 2018 ; ECR 2018 (2018)
posterng.netkey.at/esr/viewing/index.php?module=viewing_poster&task=vi...
- Atti di convegni** "Paziente con NET ideale, MTS linfonodi e lunga PFS- Case report" ; Pignata SA, Quattrocchi FME, Laudicella R, Sturiale L, Campenni A et al. ; Facing NEN - NET congress & education srl (2018)
www.nen2018firenze.com
- "Risposta completa in NEN del pancreas con metastasi epatiche" ; Laudicella R, Minutoli F, Cardile D, Campenni A, Pignata SA, Vento A et al. ; Facing NEN - NET congress & education srl (2018)
www.nen2018firenze.com
- "Valutazione della tossicità renale della terapia radiorecettoriale (PRRT) in pazienti affetti da NEN, sottoposti a ..." ; Laudicella R, Minutoli F, Cardile D, Vento A, Comis AD, Sturiale L et al. ; Facing NEN - NET congress & education srl (2018)
www.nen2018firenze.com
- Articolo su rivista** "Non-invasive cardiac imaging in patients with systemic amyloidosis: a practical approach with emphasis on clinical con..." ; Minutoli F., Di Bella G., Vita G., Laudicella R., Bogaert J., Baldari S. ; Clinical and Translational Imaging ; Springer (2017)
link.springer.com/article/10.1007/s40336-017-0255-6
- Abstract/replica/commento** "Predictive and prognostic value of left ventricular mechanical dyssynchrony assessed by myocardial perfusion SPECT in..." ; Caobelli F., Popescu C., Laudicella R., Comis A., Pignata SA., Sara R... ; EJNMMI ; Springer (2017)
link.springer.com/content/pdf/10.1007%2Fs00259-017-3822-1.pdf
- "Safety, effectiveness and haematological toxicity of 223Ra-dichloride: a single Centre experience" ; Laudicella R., Minutoli F., Sindoni A., Sturiale L., Quattrocchi FME et al. ; EJNMMI ; Springer (2017)
link.springer.com/content/pdf/10.1007%2Fs00259-017-3822-1.pdf
- Atti di convegni** "Il 223RaCl nella trattamento delle metastasi ossee da CRPC: a real life scenario" ; Leonardi G., Pagano B., Pignata S., Laudicella R., Baldari S. ; 17° Congresso Nazionale TSRM (2017)
www.tsrn-eventi.it/se-upload/Riepilogo%20comunicazioni%20libere.pdf
- Articolo su rivista** "Differentiating malignant from benign thyroid nodules with indeterminate cytology by 99mTc-MIBI scan: a new..." ; Campenni A, Siracusa M, Ruggeri RM, Laudicella R, Pignata SA, Baldari S et al. ; Scientific Reports ; Scientific Reports (2017)
www.ncbi.nlm.nih.gov/pmc/articles/PMC5522471/
- Abstract/replica/commento** "Predictive and prognostic value of left ventricular mechanical dyssynchrony assessed by myocardial perfusion SPECT in ..." ; Caobelli F., Popescu C., Laudicella R., Comis A., Pignata S., Sara R., Rossetti ; Journal Nuclear Medicine ; SNM Journals (2017)
jnm.snmjournals.org/content/58/supplement_1/1173
- "Theoretical evaluation of a combined 18F-64Cu production method with a 30 MeV cyclotron" ; Auditore L., Amato E., Laudicella R., Campenni A., Baldari S. ; Clinical Translational Imaging ; Springer (2017)
link.springer.com/journal/40336/5/1/suppl/page/1
- "Clinico-laboratory response and haematological toxicity in patients undergoing therapy with 223Ra-dichloride" ; Laudicella R., Minutoli F., Sindoni A., Sturiale L., et al. ; Clinical and translational imaging ; Springer (2017)
link.springer.com/journal/40336/5/1/suppl/page/1
- "223Ra-dichloride use in patients affected by bone metastases from castration-resistant prostate cancer: single centre..." ; Sindoni A., Minutoli F., Laudicella R., Sturiale L., Pignata SA., et al. ; Clinical and

translational imaging ; Springer (2017)
link.springer.com/journal/40336/5/1/suppl/page/1

"Association of primary hyperparathyroidism (p-hyperPTH) with nodular toxic goiter (NTG): a prospective study at an outpa" ; Clinical and translational imaging ; Springer (2017)
link.springer.com/journal/40336/5/1/suppl/page/1

Articolo su rivista "Role of molecular imaging in the management of patients affected by inflammatory bowel disease: State-of-the-art." ; Caobelli F, Evangelista L, Quartuccio N, Familiari D, Altini C et al. ; World journal of radiology ; World journal of radiology (2016)
www.ncbi.nlm.nih.gov/pubmed/27843542

Abstract/replica/commento "Studio di segmentazione morfovolumetrica in pazienti con declino cognitivo lieve amnestico (aMCI) e demenza di Alzheimer" ; Gagliardo C., Alessi G., Anastasi A., Laudicella R., La Tona G., Midiri M. (2016)
www.sirm.org/eposter/visualizza_p/1330?titolo=studio+di+segmentazione&...

"Studio di segmentazione morfovolumetrica in pazienti con declino cognitivo lieve amnestico aMCI) e demenza di Alzheimer (AD) riepistto ad un gruppo di" ; Alessi G, Anastasi A, Laudicella R et al. ; SIRM 2015/2016 ; SIRM 2015/2016 (2015)

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buono spirito di gruppo; capacità di adeguamento ad ambienti multiculturali;