

## INFORMAZIONI PERSONALI

Gian Marco Petrianni

✉ [gmpetrianni@gmail.com](mailto:gmpetrianni@gmail.com) – [gmpetrianni@pec.omceolt.it](mailto:gmpetrianni@pec.omceolt.it)

Sesso Maschio | Data di nascita 13/04/1988 | Nazionalità Italiana

## TITOLO DI STUDIO

Laurea Magistrale in Medicina e Chirurgia  
Specialista in RadioterapiaESPERIENZA  
PROFESSIONALE

2020 Da Novembre 2020 Radioterapista Oncologo presso Policlinico Universitario Campus Bio-Medico di Roma

## ISTRUZIONE E FORMAZIONE

Luglio 2007 **Diploma di Maturità Scientifica**  
Liceo Scientifico "Pacifici e De Magistris" di Sezze (LT)Gennaio 2016 **Laurea Magistrale a Ciclo Unico in Medicina e Chirurgia**  
Università "Sapienza" di RomaLuglio 2016 **Abilitazione all'esercizio professionale e Iscrizione all'Albo professionale dei Medici Chirurghi e degli Odontoiatri di Latina al nr 4018**  
Università "Sapienza" di RomaNovembre 2020 **Diploma di Specializzazione in Radioterapia**  
Università Campus Bio-Medico di Roma

## COMPETENZE PERSONALI

Dal 2021 Membro del collegio dei revisori dei conti dell'Ordine dei Medici di Latina

Dal 2022 Membro del Direttivo Nazionale ANAAO (Associazione Medici Dirigenti) GIOVANI con funzione di Vicario del Responsabile Nazionale

Sub-Investigator dello studio internazionale "A Multicenter Open-label, Single-arm, Expanded Access Protocol of AMG 510 for the Treatment of Subjects in Selected European Countries with Previously Treated Locally Advanced and Unresectable or Metastatic Non-small Cell Lung Cancer with KRAS p.G12C Mutation"

Partecipazione nel 2021 al bando dell'Università Campus Bio-Medico di Roma "Strategic University Project – Young Researcher Independence" con il progetto RADIOSA (Mobile Application for Breast Radiotherapy)

Dal 2021 assistente alla didattica e tutor nell'ambito dei Corsi di Laurea della Facoltà Dipartimentale di Medicina e Chirurgia dell'Università Campus Bio-Medico di Roma

Responsabile scientifico corso ECM "Radioprotezione del paziente alla luce del D.LGS 31 Luglio 2020, n. 101". OMCeO Latina 24 Luglio 2021

Moderatore corso ECM "Radioprotezione del paziente alla luce del D.LGS 31 Luglio 2020, n. 101". OMCeO Latina 24 Luglio 2021

Responsabile scientifico corso ECM "Radioprotezione del paziente alla luce del D.LGS 31 Luglio 2020, n. 101". OMCeO Latina 24 Settembre 2022.

Moderatore corso ECM "Radioprotezione del paziente alla luce del D.LGS 31 Luglio 2020, n. 101". OMCeO Latina 24 Settembre 2022.

Responsabile scientifico corso ECM "Teragnostica: sfida di oggi e prospettiva futura". OMCeO Latina 25 Marzo 2023

Moderatore corso ECM "Teragnostica: sfida di oggi e prospettiva futura". OMCeO Latina 25 Marzo 2023

Responsabile scientifico corso ECM "Radioprotezione del paziente oggi". OMCeO Latina 15 Aprile 2023

Moderatore corso ECM "Radioprotezione del paziente oggi". OMCeO Latina 15 Aprile 2023

Lingua madre Italiana

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

Altre competenze Ottima conoscenza dei programmi per il computer Microsoft Office Word, PowerPoint e Microsoft Office Excel. Sufficiente conoscenza del programma Microsoft Office Access

Patente di guida B

ULTERIORI INFORMAZIONI

## Publicazioni

- 2024 Fiore M, Petrianni GM (Corresponding author), D'Ercole G, Trecca P, Ramella S. "Pancreatic cancer care: Lighting the way with the torch of staging laparoscopy and advanced imaging" *Eur J Surg Oncol* 2024 Jan;50(1):107257. doi: 10.1016/j.ejso.2023.107257. Epub 2023 Nov 10.
- 2023 Fiore M, Petrianni GM (Corresponding author), Trecca P, D'Ercole G, Coppola A, La Vaccara V, Taralli S, Cimino P, Greco C, Ippolito E, Calcagni ML, Beomonte Zobel B, Caputo D, Coppola R, Ramella S, D'Angelillo RM. "The impact of intensified staging and combined therapies in locally advanced pancreatic cancer: a secondary analysis of prospective studies" *Int J Surg* 2023 Sep 22. doi: 10.1097/JS9.0000000000000755.
- 2023 Petrianni GM, Fiore M, Onorati E, Liuzzi G, Minerva M  
"Addressing the crisis: the looming shortage of radiation oncologists and the urgency for action." *La radiologia medica* <https://doi.org/10.1007/s11547-023-01667-w> Received: 29 May 2023 / Accepted: 13 June 2023
- 2023 Fiore M, Coppola A, Petrianni GM (Corresponding author), Trecca P, D'Ercole G, Cimino P, Ippolito E, Caputo D, Beomonte Zobel B, Coppola R, Ramella S.  
"Advances in pre-treatment evaluation of pancreatic ductal adenocarcinoma: a narrative review". *J Gastrointest Oncol* 2023;14(2):1114-1130. doi: 10.21037/jgo-22-1034
- 2022 Nardone V, Boldrini L, Salvestrini V, Greco C, Petrianni GM (Corresponding author), Desideri I, De Felice F. "Are you planning to be a radiation oncologist? A survey by the young group of the Italian Association of Radiotherapy and Clinical Oncology (yAIRO)." *Radiol Med.* 2023 Feb;128(2):252-260. doi: 10.1007/s11547-022-01586-2. Epub 2022 Dec 31. PMID: 36586084.
- 2021 Fiore M, Trecca P, Trodella LE, Coppola R, Caricato M, Caputo D, Coppola A, Petrianni GM, D'Ercole G, Ippolito E, D'Angelillo RM, Ramella S. "Factors Predicting Pathological Response to Neoadjuvant Chemoradiotherapy in Rectal Cancer: The Experience of a Single Institution with 269 Patients (STONE-01)" *Cancers (Basel)* 2021 Dec 2;13(23):6074. doi: 10.3390/cancers13236074.
- 2019 Edy Ippolito, Carlo Greco, Sonia Silipigni, Emanuela Dell'Aquila, Gian Marco Petrianni, Giuseppe Tonini, Michele Fiore, Rolando Maria D'Angelillo, Sara Ramella. "Concurrent radiotherapy with palbociclib or ribociclib for metastatic breast cancer patients: Preliminary assessment of toxicity." *Breast.* 2019 Aug;46:70-74. doi: 10.1016/j.breast.2019.05.001. Epub 2019 May 8.
- 2016 Diego Ribuffo, Nicola Vaia, Gian Marco Petrianni. "Comparison of Delayed and Immediate Tissue Expander Breast Reconstruction in the Setting of Postmastectomy Radiation Therapy." *Ann Plast Surg.* 2016 Jun;76(6):743-4. doi: 10.1097/SAP.0000000000000828.

## Presentazioni

- 2017 Comunicazione orale XIX congresso Nazionale GOIM "Patterns of failure according to molecular subtype in patients with invasive breast cancer treated with adjuvant radiotherapy and modern systemic therapy – Napoli, 19-21 Giugno 2017
- 2021 Comunicazione orale Congresso "Covid Days". "The psychological impact of the COVID-19 pandemic on radiotherapy cancer patients: a cross sectional observational study" – Novara, 23-24 Settembre 2021
- 2021 Relatore Corso ECM "Radioprotezione del paziente alla luce del D.LGS 31 Luglio 2020, n. 101". "Effetti biologici delle radiazioni". OMCeO Latina 24 Luglio 2021
- 2023 Poster Discussion Congresso ESTRO 2023. "Phase II trial of FOLFIRINOX followed by chemoradiation in locally advanced pancreatic cancer". Vienna, 12-16 Maggio 2023

**Abstract**

- 2017 Poster Congresso AIRO "Predictive factors of extended nodal disease in patients with invasive breast cancer and sentinel lymph node macrometastases"
- 2017 Poster Congresso AIRO "Patterns of failure according to molecular subtype in patients with invasive breast cancer treated with adjuvant radiotherapy and modern systemic therapy"
- 2017 Poster Congresso AIRO "Estimating the risk of locoregional relapse according to molecular subtype in breast cancer patients with 1-3 positive nodes after postoperative radiotherapy"
- 2017 Poster Congresso AIRO "Bortezomib and concurrent external beam radiation in patients with multiple myeloma"
- 2017 Poster Congresso AIRO "Outcomes of stereotactic radiotherapy for brain metastases in breast cancer with different molecular subtypes"
- 2018 Poster Congresso AIRO "Acute radiation pneumonia events in locally advanced lung cancer patients: a comparison between 3D-CRT and Vmat technique"
- 2018 Poster Congresso AIRO "A prospective cohort study exploring acute cardiac toxicity in radiotherapy for stage III non-small cell lung cancer"
- 2018 Poster Congresso AIRO "VI-RT-US project: how to explore ethical issues in radiation oncology"
- 2018 Poster Congresso AIRO "Preliminary results of a phase II study of induction Folfirinox followed by radiochemotherapy in borderline resectable or unresectable locally advanced pancreatic cancer"
- 2018 Poster Congresso AIRO "Correlation between neutrophil-lymphocyte ratio, platelet-lymphocyte ratio and survival in patients with locally advanced pancreatic cancer: new prognostic factor in pancreatic cancer?"
- 2018 Poster Congresso AIRO "Re-start initiative one day event to promote health and wellbeing among lung cancer patients survivors"
- 2018 Poster Congresso AIRO "Impact of target volume delineation on weekly simulation CT during conformal radiotherapy in patients with non-small cell lung cancer"
- 2018 Poster Congresso AIRO "Does voluntary deep inspiration breath hold technique affect quality of life in breast cancer patients undergoing radiotherapy? Preliminary result of the INHALE (Inspiration breath hold and health related quality of life assessment) study"
- 2018 Poster Congresso AIRO "Multimodality treatment in thymic epithelial tumors: a retrospective analysis and evaluation of accordance with new ESMO guidelines"
- 2018 Poster Congresso AIRO "Stereotactic body radiation therapy (SBRT) in oligometastatic patients with lung lesions"
- 2018 Poster Congresso AIRO "Local control with stereotactic body radiation therapy for liver metastases"
- 2018 Poster Congresso AIRO "Strongly hypofractionated radiotherapy treatment for non spinal bone metastases: feasibility and preliminary results"
- 2018 Poster Congresso AIRO "Radiochemotherapy in locally advanced pancreatic cancer: an age-based analysis"

- 2018 Poster Congresso AIRO “Does Combined immune checkpoint inhibitor with encephalic radiotherapy increase the frequency of toxicity and adverse events? Experience of a single center”
- 2018 Poster Congresso AIRO “Tumor shrinking during adaptive chemoradiation is a biomarker for outcome in locally advanced non-small cell lung cancer (LA-NSCLC)”
- 2018 Poster Congresso AIRO “CREO Project (Collaborative multi-sources radiogenomics approach for personalized oncology in non-small cell lung cancer): exploratory radiomics for predicting adaptive radiotherapy”
- 2018 Poster Congresso AIRO “Evaluation of quality of life in men with prostate cancer after radiation therapy”
- 2019 Poster Congresso AIRO “The role of multi-fraction stereotactic radiotherapy in the treatment of bone metastases: pain control and radiological response”
- 2019 Poster Congresso AIRO “Can neutrophil-to-lymphocyte ratio have a correlation with acute toxicity in adjuvant radiotherapy for breast cancer?”
- 2019 Poster Congresso AIRO “Irregular surface compensator technique for postoperative breast radiotherapy: evaluation of acute skin toxicity”
- 2019 Poster Congresso AIRO “Phase II study of folfirinox-based induction chemotherapy followed by radiochemotherapy in locally advanced pancreatic cancer: preliminary results”
- 2019 Poster Congresso AIRO “Inspiration Lung Volume as predictor of dosimetric benefit in breast cancer patients treated with deep inspiration breath hold”
- 2020 Poster Congresso AIRO “THERMO-CHEMO-RADIOTHERAPY: PRELIMINARY ASSESMENT OF FEASIBILITY”
- 2020 Poster Congresso AIRO “SELECTING PATIENTS FOR CHEMORADIOTHERAPY IN LOCALLY ADVANCED PANCREATIC CANCER: A SINGLE-ISTITUTIONAL COHORT OF 104 PATIENTS”
- 2020 Poster Congresso AIRO “FACTORS PREDICTING PATHOLOGICAL RESPONSE TO NEOADJUVANT CHEMORADIOTHERAPY IN RECTAL CANCER”
- 2020 Poster Congresso AIRO “PHONE CALL TRIAGE FOR PATIENTS ADMISSION IN A RADIOTHERAPY DEPARTMENT DURING COVID 19 PANDEMIC”
- 2021 Poster Congresso AIRO “INTEGRATED THERAPIES FOR SOFT TISSUE SARCOMAS:A SINGLE INSTITUTION EXPERIENCE USING HYPERTHERMIA IN ASSOCIATION WITH RADIOTHERAPY AND CHEMOTHERAPY”
- 2021 Poster Congresso AIRO “PROSPECTIVE PHASE II STUDY ON VOLUME DEESCALATION IN NEOADJUVANT CHEMORADIOTHERAPY OF RECTAL CANCER: DOSIMETRIC ANALYSIS AND CLINICAL IMPLICATIONS”
- 2021 Poster Congresso AIRO “A SURVEY AIMED TO TEST PATIENTS NEEDS FOR THE DEVELOPMENT OF A MOBILE APPLICATION FOR PATIENTS UNDERGOING BREAST RADIOTHERAPY (RADIO SA PROJECT)”
- 2021 Poster Congresso AIRO “PHASE II STUDY OF INDUCTION FOLFIRINOX FOLLOWED BY RADIOCHEMOTHERAPY IN BORDERLINE RESECTABLE OR UNRESECTABLE LOCALLY ADVANCED PANCREATIC CANCER:RESULTS OF THE PLANNED INTERIM ANALYSIS”
- 2021 Poster Congresso ESTRO “Thermo-Chemo-Radiotherapy: preliminary feasibility assessment in a single centre experience”

- 2021 Poster Congresso ESTRO "An accurate pretreatment evaluation improves outcomes in LAPC:a single centre review on 104 patients"
- 2021 Poster Congresso ESTRO "Predictive factors of pathological response to neoadjuvant chemoradiotherapy in rectal cancer"
- 2022 Poster Congresso ESTRO "A PET/CT-based radiomic signature as a predictor of early progression in LA-Pancreatic Cancer"
- 2022 Poster Congresso ESTRO "Secondary dosimetric analysis of a phase II study on radiation volume de-escalation in rectal cancer"
- 2022 Poster Congresso ESTRO "PATIENTS NEEDS UNDERGOING BREAST RADIOTHERAPY FOR THE DEVELOPMENT OF A MOBILE APPLICATION (RADIO SA)"
- 2022 Poster Congresso ESTRO "Prospective phase 2 study of induction FOLFIRINOX followed by chemoradiation in LA-Pancreatic Cancer"
- 2022 Poster Congresso ESTRO "Integrated therapies for soft tissue sarcomas: a single institution experience from Italy using hyperthermia in association with radiotherapy and chemotherapy.
- 2023 Intensifying treatment for improved outcomes in locally advanced pancreatic ductal adenocarcinoma: a prospective phase ii study of folfirinox and chemoradiation
- 2023 Impact of combined therapies on resection rate and survival outcomes in borderline resectable and unresectable pancreatic ductal adenocarcinoma
- 2023 Evaluating the efficacy of radiation therapy in preventing recurrence of heterotopic ossification after total xship arthroplasty: clinical and radiological outcomes
- 2023 Non-melanoma skin cancer in elderly patients: hypofractionated radiotherapy improves outcomes and clinical management
- 2023 Oncological outcomes of neoadjuvant radiotherapy combined with radiative hyperthermia in soft tissue sarcoma: a single-center experience

### Congressi

- 2017 XVII Congresso AIRO 2017, 11-13 Novermbre - Rimini.
- 2017 XIX Congresso Nazionale GOIM 2017, 19-21 Giugno 2017 - Napoli
- 2018 XVIII Congresso AIRO 2018, 2-4 Novembre – Rimini
- 2019 ESTRO 38 2019, 26-30 Aprile 2019 – Milano
- 2019 XIX Congresso AIRO, 27-29 Settembre 2019 – Rimini
- 2021 XXI Congresso AIRO, 15-17 Ottobre 2021- Bologna
- 2022 XXII Congresso AIRO, 25-27 Novembre 2022 – Bologna
- 2023 ESTRO 2023. 12-16 Maggio 2023 – Vienna

## Corsi

2017

ESTRO School – Multidisciplinary Management of Breast Cancer, 10-13 Settembre 2017 – Dublino, Irlanda

2018

ESOR-ASKLEPIOS Course – Multidisciplinary approach to Cancer Imaging  
5-6 Novembre – Roma

2019

ESTRO School - Lower GI: Technical and Clinical Challenges for Radiation Oncologists  
20-22 March 2019 – Amsterdam, The Netherlands

## Concorsi

2020

Idoneo Concorso Pubblico per titoli ed esami, per la copertura a tempo pieno ed indeterminato, di n.3 posti per dirigente medico in Cure Palliative presso ASL di Rieti (posizione n°21). Delibera di approvazione graduatoria finale di merito n. 532/D.G. del 25/05/2020.

2020

Idoneo Concorso Pubblico per titoli ed esami, per la copertura a tempo pieno ed indeterminato, di n.2 posti per dirigente medico in Oncologia Medica presso ASL Roma 4 (posizione n°25). Delibera di approvazione graduatoria finale di merito n. 1253 del 28/07/2020.

## Dati personali

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".

ROMA, 20/02/2024