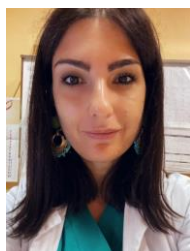


PERSONAL INFORMATION



WORK EXPERIENCE
October 2020 – Present

Federica Piccolo

📍 Via Giuseppe Speroni 15, 21100, Varese

☎ 3894734946

✉ fede86@yahoo.it

C.F. PCCFRC86S46A662D

Sex F | Date of birth 06/11/1986 | Nationality Italian

Radiation Oncologist

ASST Sette Laghi Ospedale di Circolo e Fondazione Macchi, Varese

- Diagnostic framing, staging and radiotherapy treatment of major malignancies with focus on gynecologic malignancies.
- Brachytherapy

Radiation oncology

March 2021 – August 2021

Radiotherapy Oncology Professor

Università degli studi dell'Insubria, Varese

- Lecturing under agreement.
- Graduate course in medical radiology, imaging and radiotherapy techniques.

Radiation oncology

August 2019 – September 2020

Radiation Oncologist

IRCCS Istituto Nazionale dei Tumori, Milano

- Diagnostic framing, staging, and radiotherapy treatment of gynecologic malignancies.
- Resonance image-guided brachytherapy with endocavitary and hybrid (endocavitary/interstitial) technique with implantation performed under ultrasound guidance
- Collaborative activities in the radiation therapy inpatient ward for management of patients treated with EBRT and/or BT with or without concomitant chemotherapy, pain management and supportive care

Radiation oncology

January 2019 – September 2020

Palliativist physician

Fondazione Mantovani ONLUS, Cologno Monzese (MI)

- Care of the terminally ill patient.
- Management of clinical aspects, pain control, supportive therapy, and other symptoms related to a disease with an unfavorable prognosis

Palliative medicine

December 2018 – July 2019

Attending physician

IRCCS Istituto Nazionale dei Tumori, Milano

- Treatment of the cancer patient with interstitial and endocavitary brachytherapy technique with special focus on gynecologic, prostatic, and biliary tract malignancies

Radiation oncology

EDUCATION AND TRAINING

December 2014 – December 2018

Resident, Radiation Oncology

Università degli studi di Napoli "Federico II"

Radiation oncology

April 2018 – December 2018

Resident, Radiation Oncology

IRCCS Istituto Nazionale dei Tumori, Milano

Brachytherapy

July 2017 –December 2017

Resident, Radiation Oncology

IRCCS Istituto Nazionale Tumori Fondazione G. Pascale, Napoli

Cyberknife

December 2016 – November 2017

Diploma in basic ultrasonography

SIUMB, Roma

▪ Theoretical-practical training course in basic ultrasound.

Ultrasound

May 2016

Interdisciplinary teaching course on Head and Neck brachytherapy

Fondazione Policlinico Universitario A. Gemelli Università Cattolica del Sacro Cuore, Roma

Brachytherapy

06 October 2005–25 July 2013

Medical School

Università degli studi di Bari "Aldo Moro", Bari (Italia)

September 2000-- June 2005

Scientific high school diploma

Liceo Scientifico Statale "C.Cafiero", Barletta (Italia)

PERSONAL SKILLS

Mother tongue

Italian

Other Languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Spanish	A2	A2	A2	A2	A2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Organisational / managerial skills

Excellent communication and interaction skills with colleagues and patients; in assignments of responsibility and coordination leadership skills, teamwork, creativity, persuasion and mediation between the needs of different participants in activities.

Professional skills

Clinical use of equipment for radiation treatment planning with external beams, simulation by CT, verification and treatment of cancer patients.
Implementation of innovative technologies in radiation therapy especially 3D planning, IMRT and brachytherapy with hybrid technique (interstitial/endocavitary)

Computer skills

▪ Excellent knowledge of office package (Word, Excel, Powerpoint).
▪ Excellent knowledge of Windows environment, e-mail management and web browsing.

Driving licence

B

ADDITIONAL INFORMATION

Honors and awards
Memberships

AIRO national interventional radiotherapy advisor (from October 2021 / October 2023)
Consiglio direttivo AIRO Lombardia (from January 2024)
Active member of the Italian Association of Radiation Oncology (AIRO) and the European Society of Radiation Oncology (ESTRO)
Member of the AIRO Gynecology study group
Member of the AIRO Brachytherapy, Interventional Radiotherapy, IORT study group
Member of the MITO Group (Multicentre Italian Trials in Ovarian cancer)

Projects

Institutional project IRCCS Istituto Nazionale dei Tumori - Milan, "Toward the personalization of cervix cancer

radiotherapy: development of an enhanced Tumor Control Probability model including patient and tumor specific radiogenomic features"

Participation in the 2014-2017 "Martina Project" for cancer prevention aimed at high school students and sponsored by the Barletta Host Lions Club.

Participation in the 2014 "Lions Day" for early diagnosis of diabetes.

Internships

Pre-graduate educational internship (October 2011-July 2013) presso U.O. of Obstetrics and Gynecology, Bari Polyclinic.

Pre-graduate internship October 2012 at outpatient clinic of general medicine

Postgraduate internship November 2013 at general medicine outpatient clinic

Postgraduate internship December 2013 at the O.U. of Cardiology of "Bonomo" hospital in Andria.

Postgraduate internship January 2013 at the U.O. of ENT of the "Dimiccoli" ospedale of Barletta

Publications

"Where is clinical research in radiation oncology going? a snapshot from Lombardy, Italy-a study endorsed by AIRO Lombardia. Zaffaroni M, Vincini MG, Arcangeli S, Cocchi A, De Stefani A, Filippi AR, Franceschini D, Motta M, Piccolo F, Tomasini D, Jereczek-Fossa BA, Laudati A, Alterio D. Clin Transl Oncol. 2025 Apr 21. doi: 10.1007/s12094-025-03919-9. Epub ahead of print. PMID: 40254696.

"Investigating the Local Effectiveness of Carbon Ion Radiotherapy for Unresectable Female Genital Tract Melanomas: A Preliminary Real-World Study" Barcellini A, Fontana G, Vai A, Aletti GD, Charalampopoulou A, Chiellino S, Ditto A, Landoni F, Locati LD, Mangili G, Martinelli F, Piccolo F, Franzetti J, Imperato S, Raspagliesi F, Orlandi E. Cancers (Basel). 2024 Dec 12;16(24):4147. doi: 10.3390/cancers16244147. PMID: 39766046; PMCID: PMC11674411.

"Prevention and management of radiotherapy-related toxicities in gynecological malignancies. Position paper on behalf of AIRO (Italian Association of Radiotherapy and Clinical Oncology)" Perrucci E, Macchia G, Cerrotta A, Andrulli AD, Autorino R, Barcellini A, Campitelli M, Corrao G, Costantini S, De Sanctis V, Di Muzio J, Epifani V, Ferrazza P, Fodor A, Garibaldi E, Laliscia C, Lazzari R, Magri E, Mariucci C, Pace MP, Pappalardi B, Pastorino A, Piccolo F, Scoglio C, Surgo A, Titone F, Tortoreto F, De Felice F, Aristei C. Radiol Med. 2024 Sep;129(9):1329-1351. doi: 10.1007/s11547-024-01844-5. Epub 2024 Aug 28. PMID: 39198369; PMCID: PMC11379782.

"Radiation Therapy in Non-Melanoma Skin Cancers: An Italian Survey on Behalf of the Italian Association of Radiotherapy and Clinical Oncology". Pezzulla D, Pastore F, Fionda B, Cellini F, Di Franco R, Ciabattini A, Corazzi F, Cossa S, Dominici L, Draghini L, Gherardi F, Lillo S, Longo S, Mazzarotto R, Navarra F, Piccolo F, Stefanelli A, Vicenzi L, Zamagni A, Maranzano E, Tagliaferri L. Clin Oncol (R Coll Radiol). 2024 Dec;36(12):790-796. doi: 10.1016/j.clon.2024.06.006. Epub 2024 Jun 13. PMID: 38971685.

"Brachytherapy or external beam radiotherapy as a boost in locally advanced cervical cancer: a Gynaecology Study Group in the Italian Association of Radiation and Clinical Oncology (AIRO) review". M. Campitelli, R. Lazzari, F. Piccolo, P. Ferrazza, A.R. Marsella, G. Macchia, A. Fodor, R. Santoni, L. Tagliaferri, A. Cerrotta, C. Aristei 2021 Feb 25;ijgc-2020-002310

"An innovative gynecological HDR brachytherapy applicator system for treatment delivery and real-time verification." Romanyukha A, Carrara M, Mazzeo D, Tenconi C, Al-Salmani T, Poder J, Cutajar D, Fuduli I, Petasecca M, Bucci J, Cerrotta A, Pappalardi B, Piccolo F, Pignoli E, Rosenfeld A., Phys Med. 2019 Mar;59:151-157

"Intraluminal Brachytherapy in Unresectable Extrahepatic Biliary Duct Cancer: An Italian Pooled Analysis"; Autorino R, Bisiello S., Pappalardi B, Privitera V, Buwenge M, Piccolo F, Masciocchi C, Tagliaferri L, Maccia G, Delle Curti C, Luppattelli M, Cerrotta A, Morganti A. G, Valentini V, Mattiucci G. Anticancer Research 40: 3417-3421 (2020)

Oral communications

COMPARISON OF TRANS-VAGINAL ULTRASOUND (TVUS) AND MAGNETIC RESONANCE IMAGING (MRI) TO EVALUATE TUMOR RESPONSE AFTER EXTERNAL BEAM RADIOTHERAPY (EBRT) AND TO PERFORM BRACHYTHERAPY (BT) BOOST PREPLANNING IN LOCALLY ADVANCED CERVICAL CANCER- AIRO 2024

VAGINAL RECURRENCE IN PREVIOUSLY IRRADIATED GYNECOLOGICAL CANCER: ROLE OF INTERVENTIONAL RADIOTHERAPY (3D IMAGE GUIDED BRACHYTHERAPY) F. Piccolo, D.P. Doino, M. Montesano, R. Tafili, M. Reso, P. Antognoni, M. Molteni Department of Radiotherapy ASST dei Sette Laghi - Ospedale di Circolo e Fondazione Macchi, Italy -AIRO 2023

"Sovradosaggio brachiterapico versus radioterapico a fasci esterni nel cancro della cervice uterina localmente avanzato: revisione della letteratura del gruppo di studio AIRO Ginecologia" – AIRO 2020

La brachiterapia intraluminale nei tumori biliari extraepatici: una pooled analisi italiana – AIRO 2020

Implementation of combined intracavitary and interstitial brachytherapy in the treatment of locally advanced cervical cancer – AIRO 2019

Abstract / Poster

Poster: Radiotherapy in octogenarian and nonagenarian gynecologic patients: a single institutional experience. C.T. Delle Curti, A. Barcellini, B. Pappalardi, F. Piccolo, C. Fallai, A. Cerrotta – April 2018

Article: EP-1390: Cystostoma in the prevention of acute radio-induced urinary toxicity in irradiated pelvic region; E. D'Ippolito, F. Piccolo, A. Romano, Liuzzi – April 2016

Article: EP-1187: T-lisyl based cream (Repalysal) in the prevention of acute skin toxicity in breast cancer patients; A. Rese, E. D'Ippolito, F. Piccolo, P. Romanelli, R. Pacelli – April 2016

Article: PO-0734: Justgin in the prevention of radio-induced vaginal mucositis; F. Piccolo, A. Romano, A. Rese, E. D'Ippolito, R. Pacelli – April 2016

Evaluation of the impact of drugs, clinical and fractionation factors on acute and late skin toxicity in patients irradiated after conserving surgery for breast cancer: a single institution study – AIRO 2017

Poster: PO_0639: Feasibility of tract based dosimetric analysis in brain tumor patients; M. Conson, L. Cella, E. D'Ippolito, F. Piccolo, R. Pacelli – May 2017

Poster: High dose rate brachytherapy for primary vaginal melanoma treatment: a case report; B. Pappalardi, C.T. Delle Curti, A. Barcellini, F. Piccolo, C. Tenconi, T. Giandini, E. Mazzarella, C. Fallai, A. Cerrotta – April 2018

Abstract: A gynecological multichannel applicator including a real-time treatment verification system; A. Romanyukha, M. Carrara, T. Giandini, M. Petasecca, T. Al-Salmani, D. Cutajar, A. Cerrotta, B. Pappalardi, F. Piccolo, E. Pignoli, A. Rosenfeld – April 2019

Radioterapia palliativa ipofrazionata nelle pazienti anziane affette da carcinoma squamoso della vulva: un'esperienza monoistituzionale; M. Tirozzi, B. Pappalardi, F. Piccolo, R.M. Mancuso, C.T. Delle Curti, C. Fallai, A. Cerrotta (Napoli, Milano) – Dicembre 2020

Poster: Approccio sandwich in pazienti con carcinoma dell'endometrio: un'esperienza monoistituzionale; R.M. Mancuso, B. Pappalardi, F. Piccolo, M. Tirozzi, C.T. Delle Curti, C. Fallai, A. Cerrotta (Napoli, Milano) – Dicembre 2020

Poster PO087: MONO-INSTITUTIONAL EXPERIENCE OF STEREOTACTIC BODY RADIOTHERAPY (SBRT) FOR T1-T2 LUNG CANCER: RESULTS IN A RETROSPECTIVE SERIES OF 21 PATIENTS (PTS) M. Montesano1, M. Reso1, F. Piccolo1, R. Tafili1,3, D.P. Doino1, M. Molteni, P. Stucchi2, M. Monciardini2, L. Pozzi2, C. Mordacchini2, P. Antognoni – XXXI Congresso Nazionale AIRO 2021- Bologna 15-17 Ottobre 2021

Poster PO222: HIGH-DOSE-RATE BRACHYTHERAPY USING LEIPZIG APPLICATORS FOR BREAST CANCER CUTANEOUS METASTASIS: A CASE REPORT F. Piccolo1, M. Montesano1, R. Tafili1,3, D.P. Doino1, L. Cerizza1, C. Bianchi2, M. D'Alessandro2, C. Mordacchini2, P. Antognoni1- XXXI Congresso Nazionale AIRO 2021- Bologna 15-17 Ottobre 2021

COMPARISON OF TRANS-VAGINAL ULTRASOUND (TVUS) AND MAGNETIC RESONANCE IMAGING (MRI) FOR THE EVALUATION OF TUMOUR VOLUME IN LOCALLY ADVANCED CERVICAL CANCER TREATED WITH EXTERNAL BEAM RADIOTHERAPY (EBRT) AND BRACHYTHERAPY BOOST: PRELIMINARY ANALYSIS F. Piccolo1, D.P. Doino1, L. Cerizza1, M. Molteni1, M. Montesano1, M. Reso1, R. Tafili1,2, C. Bianchi3, F. Tanzi3, T. Rossi4, S. Losapio5, P. Antognoni1- XXXII Congresso Nazionale AIRO 2021- Bologna 25-27 Ottobre 2022

A SINGLE INSTITUTION EXPERIENCE OF THE RADIATION THERAPY ONCOLOGY GROUP (RTOG) 8502 "QUAD SHOT" REGIMEN FOR INCURABLE HEAD AND NECK CANCER (HNC) M. Molteni1, R. Tafili1,3, P. Stucchi2, L. Cerizza1, D.P. Doino1, M. Montesano1, F. Piccolo1, M. Reso1, P. Antognoni1- XXXII Congresso Nazionale AIRO 2021- Bologna 25-27 Ottobre 2022

TOLERANCE AND OUTCOMES AFTER LUNG SBRT FOR PRIMARY EARLY STAGE LUNG CANCER: ANALYSIS OF ACUTE/LATE MORBIDITY, LOCAL CONTROL AND SURVIVAL IN A RETROSPECTIVE SERIES OF 27 PATIENTS TREATED AT A SINGLE INSTITUTION M. Montesano1, M. Reso1, F. Piccolo1, R. Tafili1,3, D.P. Doino1, M. Molteni, P. Stucchi2, M. Monciardini2, L. Pozzi2, C. Mordacchini2, P. Antognoni1

RADIATION RECALL PHENOMENON AFTER MRNA SARS-COV-2 VACCINE: A CASE REPORT R. Tafili1,2, M. Molteni1, L. Cerizza1, D.P. Doino1, M. Montesano1, F. Piccolo1, M. Reso1, P. Antognoni1- XXXII Congresso

Nazionale AIRO 2021- Bologna 25-27 Ottobre 2022

INFLUENCE OF PATIENT SET-UP AND ORGAN MOTION ON CTV TO PTV MARGINS FOR VMAT MODERATELY HYPOFRACTIONATED RADIOTHERAPY IN PROSTATE CANCER: A RETROSPECTIVE PRELIMINARY ANALYSIS OF 161 CBCT IMAGES IN 7 CONSECUTIVE PATIENTS R. Tafili^{1,3}, P. Stucchi², D.P. Doino¹, F. Piccolo¹, M. Molteni¹, M. Montesano¹, M. Reso¹, L. Cerizza¹, P. Antognoni¹- XXXII Congresso Nazionale AIRO 2021- Bologna 25-27 Ottobre 2022

ULTRA-HYPOFRACTIONED WHOLE BREAST RADIOTHERAPY: A MONOINSTITUTIONAL EXPERIENCE IN A RETROSPECTIVE SERIES OF 17 PATIENTS D.P. Doino¹, C. Bianchi², F. Piccolo¹, M. Montesano¹, P. Stucchi², R. Tafili¹, M. Reso¹, F. Tanzi², P. Antognoni¹, M. Molteni¹ 1Radiotherapy Department, ASST Sette Laghi; 2Medical Physics Department, ASST Sette Laghi, Italy -AIRO 2023

TUMOR VOLUME SHRINKAGE EVALUATED ON MAGNETIC RESONANCE IMAGING AFTER EXTERNAL BEAM RADIO-CHEMOTERAPY AS POTENTIAL PREDICTIVE FACTOR OF COMPLETE RESPONSE IN A PROSPECTIVE SERIES OF 30 PATIENTS WITH LOCALLY ADVANCED CERVICAL CANCER F. Piccolo¹, C. Bianchi², D. P. Doino¹, M. Montesano¹, R. Tafili¹, M. Reso¹, P. Stucchi², M. Monciardini², M. D'Alessandro², R. Mantovani², F. Tanzi², P. Antognoni¹, M. Molteni -AIRO 2023

COMPARISON OF TRANS-VAGINAL ULTRASOUND (TVUS) AND MAGNETIC RESONANCE IMAGING (MRI) TO EVALUATE TUMOR RESPONSE AFTER EXTERNAL BEAM RADIOTHERAPY (EBRT) AND TO PERFORM BRACHYTHERAPY (BT) BOOST PREPLANNING IN LOCALLYADVANCED CERVICALCANCER- F. Piccolo – AIRO 2024

THE POTENTIALPROGNOSTIC ROLE OF METABOLIC RESPONSE OF 18F-FDG PET/CT IN LOCALLY ADVANCED CERVICAL CANCER AFTER RADICAL CHEMORADIOTHERAPY: A SYSTEMATIC REVIEW - L. Draghini A. Caroli S. Costantini F. De Felice V. De Sanctis B. Fionda E. Ippolito G. Macchia F. Navarria F. Piccolo L. Vicenzi -AIRO 2024

I authorize the processing of my personal data for personnel research and selection purposes under D.Lgs. n.196 of 30/06/2003. I declare that the information in this Curriculum Vitae is correct and true under D.P.R. 445/2000.

Varese, 14/08/2025

Regards
Federica Piccolo

Cari Colleghi,

con la presente voglio ufficialmente presentare la mia candidatura come **Consigliere per il gruppo di studio AIRO Ginecologia**.

Come alcuni di voi già sanno mi occupo della patologia ginecologica oncologica ormai da quasi otto anni e attualmente lavoro presso la SC di Radioterapia dell'Ospedale di Varese e collaboro con i colleghi ginecologi con i quali abbiamo ottenuto riconoscimento ESGO come centro di eccellenza per il trattamento dei tumori dell'endometrio, ovaio e più recentemente della cervice uterina.

Mi occupo dei trattamenti di neoplasie ginecologiche con radioterapia a fasci esterni, stereotassi e radioterapia interventistica (brachiterapia).

Nel corso degli anni, ho sempre cercato di partecipare attivamente alle iniziative e alle riunioni del gruppo di studio e credo fortemente nella collaborazione multicentrica e nel continuo confronto con colleghi esperti.

Nel presentare oggi la mia candidatura avanzo di seguito, anche una proposta per un progetto di attività scientifica multicentrica da sviluppare nel corso del prossimo biennio all'interno del gruppo di studio.

PROPOSTA ATTIVITÀ SCIENTIFICA

Studio prospettico multicentrico per la valutazione della funzionalità sessuale residua delle pzienti con tumore della cervice in stadio localmente avanzato chemio-radiotrattate dopo educazione alla riabilitazione sessuale eseguita dall'onologo radioterapista

POPOLAZIONE:

Donne di età >18 anni con diagnosi istologica di carcinoma della cervice uterina in stadio localmente avanzato (IB3-IVA) sottoposte a trattamento radio-chemioterapico definitivo.

END POINT PRIMARIO:

Valutare l'applicabilità clinica e i risultati (funzionalità sessuale) di un programma di educazione alla riabilitazione sessuale dopo trattamento RT-CT

In allegato CV.

Cordialmente

dott.ssa Federica Piccolo