

## PERSONAL INFORMATIONS

**Alessia Casbarra**

Sex: Female

Date of birth: 26/01/1989

 Nationality: Italian

## WORK EXPERIENCE

**05/2024 – ongoing****Radiation Oncologist MD**

IRCCS Istituto Nazionale Tumori, Department of Imaging and Radiation therapy.  
Via Giacomo Venezian, 1, 20133 Milan, Italy

**12/2021- 04/2024****Professional collaboration**

IRCCS Istituto Nazionale Tumori, Department of Imaging and Radiation therapy.  
Via Giacomo Venezian, 1, 20133 Milan, Italy

Project: “Studio osservazionale prospettico multicentrico della tossicità intestinale, ematologica e urinaria da irradiazione dell’area linfonodali pelvica (IHU WPRT TOX) nel tumore della prostata”.

Focus on radiation therapy for GU cancers (prostate, bladder, testicles, kidney, and penis).  
Multidisciplinary patients’ evaluations in the contexts of Prostate Cancer Unit.  
Multidisciplinary urological clinical case discussions.  
Participation in scientific and research activities.

**11/2021****Specialization in Radiation Oncology (cum laude)**

Università degli Studi di Milano, Department of Oncology and Hemato-Oncology, Via Festa del Perdono 7, 20122 Milan, Italy

European Institute of Oncology (EIO), Via Ripamonti 435, 20141, Milan, Italy

Dissertation title: “The impact of radiation therapy on oligorecurrent breast cancer: a retrospective analysis of predictors of clinical outcome”

**11/2016- 11/2021****Resident- Radiation Oncology**

Università degli Studi di Milano, Department of Oncology and Hemato-Oncology, Via Festa del Perdono 7, 20122 Milan, Italy

European Institute of Oncology (EIO), Via Ripamonti 435, 20141, Milan, Italy

03/2013 – 10/2015

**Medical Undergraduate Training**

Hematology Department, Università degli studi di Napoli Federico II, Via Sergio Pansini, 5, 80131 Napoli NA

Assistance in daily clinical practice in inpatient and outpatient clinics, laboratory practice.  
Experience in bone marrow aspirations and biopsies.  
Evaluation of patients with hematological malignancies at diagnosis, during different lines of treatment and follow up.

**EDUCATION AND TRAINING**

9/2007–10/2015

**Medical Degree**

Università degli studi di Napoli Federico II, Via Sergio Pansini, 5, 80131 Napoli NA (Italia)  
Dissertation title: “Aspetti epidemiologici e clinici delle infezioni batteriche da agenti multifarmacoresistenti nei pazienti con malattie ematologiche maligne”

**Participation in Training Courses and Congresses as Auditor**

09-11/10/2017

27<sup>th</sup> Residential Course on Multidisciplinary Oncology and Metastatic Patients in the era of High Tech Radiotherapy

14-15/05/2018

Corso SiUro: “Pianificazione della radioterapia nel carcinoma della prostata.  
Corso (teorico e pratico) di contouring del setting post-operatorio”

26-30/04/2019

Estro 38 – Milano  
Targeting optimal care, together

15-17/10/ 2021

XXXI CONGRESSO NAZIONALE AIRO 2021 – Bologna  
Verso un nuovo scenario in Radioterapia Oncologica: l'integrazione tra clinica, genomica e intelligenza artificiale

28/10/2022

Corso SiUro Giovani: Diagnosi e trattamento del tumore prostatico metastatico: dal paziente oligometastatico al mcrcp –Milano

7-8/11/2022

Corso teorico-pratico di contouring su imaging di mpRM nella malattia organo confinata della prostata – Lucca

29/11/2022

The second one day symposium on treatment-related Neuroendocrine Prostate Cancer (NEPC)

05-07/10/2023

XXXIII Congresso Nazionale SiUro 2023 – Parma  
Innovazione e Partecipazione in Uro-Oncologia

27-29/10/2023

XXXIII CONGRESSO NAZIONALE AIRO 2023 – Bologna  
Radioterapia Oncologica: l'evoluzione al servizio dei pazienti

17-18/11/2022

### Participation in Training Courses and Congresses as Speaker

Speaker in “MASTERCLASS IN PROSTATE CANCER-FROM DIAGNOSIS TO TREATMENT” - IRCCS Istituto Nazionale dei Tumori, Milano

21-22/09/2023

Speaker in “MASTERCLASS IN PROSTATE CANCER-FROM DIAGNOSIS TO TREATMENT” - IRCCS Istituto Nazionale dei Tumori, Milano

#### ORAL COMMUNICATIONS

XXXIII Congresso Nazionale SiUro 2023 – Parma

#### LONG-TERM ANALYSIS OF ACTIVE SURVEILLANCE PROTOCOLS IN LOW-RISK PROSTATE CANCER: REAL-LIFE DATA MAY CHANGE FOLLOW-UP SCHEDULES

Alessia Casbarra, Barbara Avuzzi, Fabio Badenchini, Mario Catanzaro, Alberto Macchi, Sebastiano Nazzani, Barbara Noris Chiorda, Silvia Stagni, Antonio Tesone, Sergio Villa, Cristina Marengi and Nicola Nicolai

#### PERSONAL SKILLS

Native Language Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C1	C1

Job-related skills

- Use of iPlannet, Eclipse, RayStation, Varian treatment planning systems
- Advanced skill in the use of Office programs (Word, Excel, Power Point)
- Use of Elettronic Medical Record Systems

Personal skills

Good team player as well as independent worker  
 Fast and motivated learner  
 Strong analytical skills  
 Ability to establish and maintain a good working environment and personal relationship with patients and colleagues

#### PUBLICATIONS

Carotid blowout syndrome after reirradiation for head and neck malignancies: a comprehensive systematic review for a pragmatic multidisciplinary approach

Alterio D, Turturici I, Volpe S, Ferrari A, Russell-Edu SW, Vischioni B, Mardighian D, Preda L, Gandini S, Marvaso G, Augugliaro M, Durante S, Arculeo S, Patti F, Boccuzzi D, **Casbarra A**, Starzynska A, Santoni R, Jereczek-Fossa BA.

Critical Reviews in Oncology/Hematology . 2020 Nov;155:103088.

doi:10.1016/j.critrevonc.2020.103088.

Head and neck cancer radiotherapy amid COVID-19 pandemic: Report from

**Milan, Italy**

Alterio D, Volpe S, Marvaso G, Turturici I, Ferrari A, Leonardi MC, Lazzari R, Fiore MS, Bufi G, Cattani F, Arrobio C, Patti F, **Casbarra A**, Cavallo I, Mastrilli F, Orecchia R, Jerezek-Fossa BA. *Head Neck*. 2020 Jul; 42(7):1482-1490. doi: 10.1002/hed.26319.

**Hypofractionated proton therapy in breast cancer: where are we? A critical review of the literature**

Alterio D, La Rocca E, Volpe S, Camarda AM, Casbarra A, Russell-Edu W, Zerella MA, Orecchia R, Galimberti V, Veronesi P, Leonardi MC, Jerezek-Fossa BA. *Breast Cancer Res Treat*. 2022 Apr;192(2):249-263. doi: 10.1007/s10549-022-06516-4. Epub 2022 Jan 13. PMID: 35025004.

**Intensity-Modulated Radiotherapy (IMRT) following Conservative Surgery of the Supraglottic Region: Impact on Functional Outcomes**

Alterio D, Marani S, Zurlo V, Zorzi SF, Ferrari A, Volpe S, Bandi F, Vigorito S, Vincini MG, Gandini S, Gaeta A, Fodor CI, Casbarra A, Zaffaroni M, Starzyńska A, Belgioia L, Ansarin M, Aristei C, Jerezek-Fossa BA. *Cancers (Basel)*. 2022 May 24;14(11):2600. doi: 10.3390/cancers14112600. PMID: 35681579; PMCID: PMC9179846.

**Hypofractionated proton therapy for non-small cell lung cancer: Ready for prime time? A systematic review and meta-analysis.**

Volpe S, Piperno G, Colombo F, Biffi A, Comi S, Mastroleo F, Maria Camarda A, Casbarra A, Cattani F, Corrao G, de Marinis F, Spaggiari L, Guckenberger M, Orecchia R, Alterio D, Jerezek-Fossa BA. *Cancer Treat Rev*. 2022 Nov;110:102464. doi: 10.1016/j.ctrv.2022.102464. Epub 2022 Sep 20. PMID: 36194908.

**Quality of life changes over time and predictors in a large head and neck patients' cohort: secondary analysis from an Italian multi-center longitudinal, prospective, observational study-a study of the Italian Association of Radiotherapy and Clinical Oncology (AIRO) head and neck working group.**

Viganò A, De Felice F, Iacovelli NA, Alterio D, Ingargiola R, Casbarra A, Facchinetti N, Oneta O, Bacigalupo A, Tornari E, Ursino S, Paiar F, Caspiani O, Di Rito A, Musio D, Bossi P, Steca P, Jerezek-Fossa BA, Caso L, Palena N, Greco A, Orlandi E. *Support Care Cancer*. 2023 Mar 17;31(4):220. doi: 10.1007/s00520-023-07661-2. PMID: 36930353; PMCID: PMC10023607.

Milan, 24/05/2024

Yours faithfully,  
Alessia Casbarra MD