

PERSONAL INFORMATIONS

Alessia Casbarra



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Sex: Female

Date of birth: 26/01/1989

Nationality: Italian

WORK EXPERIENCE

12/2021- Ongoing

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”.

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

Provide general clinical care in outpatient clinics, manage radiation- related toxicities, assistance in treatment planning, clinical research activity, work in a multidisciplinary team for patients affected by metastatic cancer, lung cancer, breast cancer, genitourinary cancer, gynaecological cancer, head and neck cancer and gastrointestinal cancer in six months rotations.

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

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

- 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/ 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 mcrpc –Milano
- 7-8/11/2022 Corso teorico-pratico di contouring su imaging di mpRM nella malattia organo confinata della prostata – Lucca
- 17-18/11/2022 Partecipazione in qualità di relatore alla MASTERCLASS IN PROSTATE CANCER-FROM DIAGNOSIS TO TREATMENT - IRCCS Istituto Nazionale dei Tumori, Milano
- 29/11/2022 The second one day symposium on treatment-related Neuroendocrine Prostate Cancer (NEPC)

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 iPlanet, Eclipse, RayStation, Varian treatment planning 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, Jereczek-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, Jereczek-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, Jereczek-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, Jereczek-Fossa BA. Cancer Treat Rev. 2022 Nov;110:102464. doi: 10.1016/j.ctrv.2022.102464. Epub 2022 Sep 20. PMID: 36194908.