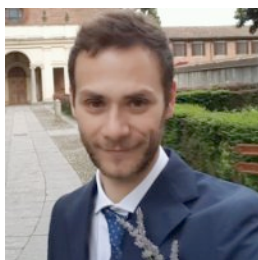## PERSONAL INFORMATION

Antonino Belfiore

📍 19 , Via Privata Giuba, Milan, 20131, Italy

📞 📱 3484434437

✉️ antoniobelfiore@hotmail.it

Whatsapp Antonio Belfiore 3484434437

Sex Male | Date of birth 08/04/1986| Nationality Italian

JOB APPLIED FOR

Molecular biologist

WORK EXPERIENCE

01/03/2015 - Present

Molecular Researcher

Manuela Gariboldi Dr, Laboratory of molecular pathology, Istituto Nazionale Tumori IRCSS, via G Venezian, 1, 20133, Milan, Italy

- Molecular Biology, Proteomics, Biochemistry

Business or sector Traslational Research

WORK EXPERIENCE

01/03/2013 – 28/02/2015

Molecular Researcher

Chiara Colombo MD, Federica Perrone Dr, Laboratory of molecular pathology, IRCS, Istituto Nazionale Tumori, via G Venezian, 1, 20133, Milan, Italy

- Molecular Biology, Proteomics, Biochemistry

Business or sector Traslational Research

WORK EXPERIENCE

01/08/11 – 01/03/2012

Laboratory Internship

Massimo Barberis MD, Giuseppe Viale MD, Laboratorio di Patologia, U.O. Biologia Molecolare, Istituto Europeo di Oncologia IRCSS, via G. Ripamonti, 435, 20141, Milano. Italia

- Molecular Biology

Business or sector Molecular Diagnostic

WORK EXPERIENCE

01/06/2009 – 17/12/2012

Laboratory Technitian

Massimo Barberis MD, Giuseppe Viale MD, Laboratorio di Patologia, U.O. Biologia Molecolare, Istituto Europeo di Oncologia IRCSS, via G. Ripamonti, 435, 20141, Milano. Italia
- Histology, IHC, Special Staining

Business or sector Histological Diagnosis of FFPE and Frozen tumour tissues

EDUCATION AND TRAINING

22/12/13

Università Dell'Insubria, Varese, Italia

Professional Examination

- Biologist

EDUCATION AND TRAINING

08/03/12 .... 105/110

Università Carlo Bò, Urbino, Italia

- Second level Molecular Biology Degree, CV Biomolecular Research, Thesis: Young Adenocarcinoma: Molecular Diagnosis contribution. European Institute Of Oncology Milan Italy

20/10/08   110/110
cum laude

Università Degli studi di Catania, Italia

- Three Years Degree Laboratory Technician. Thesis: CISH application in Laboratory diagnosis Policlinico of Catania Laboratory of Pathology, Catania Italy

EDUCATION AND TRAINING

01/07/05   100/100

Scientific High School Leonardo, Giarre, Italy

- High School Diploma

PERSONAL SKILLS

Mother tongue(s)   Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
French	A1	A1	A1	A1	A1

Communication skills

- Good Communication Skills, developed working several years in team. Friendly and helpful behaviour

Job-related skills

- Deep knowledge of procedures used in molecular and cellular biology.
- Good Experience in plasma and buffy coat separation from Liquid Biopsy in evaluation of circulating DNAs or microRNAs.
- Nucleic Acids isolation from FFPE samples
- IHC, IHC-F, histochemical analysis from FFPE and frozen samples
- ISH and FISH
- Western Blotting and Immunoprecipitation
- Conventional and 3D cellular cultures
- CRC organoids generation from surgical specimens

Computer skills

- good command of Microsoft Office™ tools
- good command of internet browser such Safari, Google Chome, Mozilla Firefox , Internet Explorer

| Other skills | • Index Maker for Infront™ Sport and Media Italy since 2011 to 2015 |

| Driving licence | • A
• B |

ADDITIONAL INFORMATION

| Publications | AKT1 and BRAF mutations in pediatric aggressive fibromatosis.
Meazza C, Belfiore A, Busico A, Settanni G, Paielli N, Cesana L, Ferrari A, Chiaravalli S, Massimino M, Gronchi A, Colombo C, Pilotti S, Perrone F.
Cancer Med. 2016 Apr 8. doi: 10.1002/cam4.669. |

Epithelioid peritoneal mesothelioma: a hybrid phenotype within a mesenchymal-epithelial/epithelial-mesenchymal transition framework.
Bozzi F, Brich S, Dagrada GP, Negri T, Conca E, Cortelazzi B, Belfiore A, Perrone F, Gualeni AV, Gloghini A, Cabras A, Brenca M, Maestro R, Zaffaroni N, Casali P, Bertulli R, Deraco M, Pilotti S.
Oncotarget. 2016 Sep 26. doi: 10.18632/oncotarget.12262.

A methodological procedure for evaluating the impact of hemolysis on circulating microRNAs
Sara Pizzamiglio, Susanna Zanutto, Chiara M. Ciniselli, Antonino Belfiore, Stefano Bottelli, Manuela Gariboldi, Paolo Verderio
Oncology Letters. Wednesday, November 30, 2016 DOI: 10.3892/ol.2016.5452

MIF/CD74 axis is a target for novel therapies in colon carcinomatosis.
Bozzi F, Mogavero A, Varinelli L, Belfiore A, Manenti G, Caccia C, Volpi CC, Beznoussenko GV, Milione M, Leoni V, Gloghini A, Mironov AA, Leo E, Pilotti S, Pierotti MA, Bongarzone I, Gariboldi M.
J Exp Clin Cancer Res. 2017 Jan 23;36(1):16. doi: 10.1186/s13046-016-0475-z.

Metformin transiently inhibits colorectal cancer cell proliferation as a result of AMPK activation or increased ROS production.
Angela Mogavero, Maria Valeria Maiorana, Susanna Zanutto, Fabio Bozzi, Antonino Belfiore, Chiara C. Volpi, Annunziata Gloghini, Marco A. Pierotti, Manuela Gariboldi.
Scientific Report. 2017 Jan. Waiting for Rewier response

β-catenin in Desmoid Tumors: deep insights on the role of T41A and S45F mutations on protein structure and gene expression.
Colombo C, Belfiore A, Paielli N, De Cecco L, Canevari S, Laurini E, Fermeglia M, Pricl S, Verderio P, Bottelli S, Fiore M, Stacchiotti S, Palassini E, Gronchi A, Pilotti S, Perrone F.
Molecular Oncology. Accepted 3 June 2017

| Presentations | |

CTNNB1 mutated desmoid-type fibromatosis have a different gene expression pattern compared to WT ones. Colombo Chiara, De Cecco Loris, Belfiore Antonino, Canevari Silvana, Fiore Marco, Stacchiotti Silvia, Palassini Elena, Gronchi Alessandro, Pilotti Silvana, Perrone Federica. CTOS 15-18 October 2014, Berlin

EGFR Family in peritoneal mesothelioma Belfiore A, Deraco M, Baratti D, Busico A, Kusamura S, Cabras AD, Pilotti S, Perrone F. IMIG 21-24 October 2014, Cape Town

CTNNB1 mutated desmoid-type fibromatosis have a different gene expression pattern compared to wild-type (WT) ones Colombo Chiara, De Cecco Loris, Belfiore Antonino, Canevari Silvana, Fiore Marco, Stacchiotti Silvia, Palassini Elena, Gronchi Alessandro, Pilotti Silvana, Perrone Federica AACR 18-22 April 2015, Philadelphia Pennsylvania.

Comprehensive Workflow for the identification and validation of MicroRNA usign High-Throughput QPCR tecnhologies: The Colorectal Cancer (CRC) Experience Ciniselli Chiara Maura, Pizzamiglio Sara, Bottelli Stefano, Zanutto Susanna, Belfiore Antonino, Gariboldi Manuela, Verderio Paolo SISMEC 16-19 September Turin Italy

ANNEXES ── ■

▪ 2 testimonial of employment or work placement;

Milan 05/12/2016   Antonino Belfiore